3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

HEI Input :
35

DVV Response:

- Copies of MoUs/ collaboration/ related documents indicating the nature of collaboration and activities year-wise.
- List of activities conducted under each MoU along with dates of starting and completion year-wise signed by both parties

HEI Response:

As per DVV suggestion, supporting documents are attached.

Supporting Documents

Annexure No.	Description	Digital page no.
Annexure-I	MoUs/ Collabrorations	2
Annexure-II	List of activities under MoUs	3

Annexure-I

MOUs/ collaborations

Summary of the functional MoUs/linkage/collaboration

Sr. No.	Name of the institution / industry with whom the MoU / linkage is made	Year	Purpose of the MoU/Linkage (nternship, on-the-job training, project work, student / faculty exchange and collaborative research)	Digital page no
1	TALENIO-ILM TEC solutions	2023	Students training	6
2	VOIS-Vodafone-Idea	2023	Students training	10
3	ROBOTICS DNA	2023	Faculty exchange and training	12
4	Rajarshi Shahu college of Education	2023	Faculty exchange and training	17
5	CALYXPOD TALENT SOLUTIONS PVT LTD	2023	Students training	19
6	KIMO B.V.	2023	training	26
7	JOHNSON's PLASTOSONIC PVT .LTD .	2023	Faculty exchange and training	28
8	INDOVANCE PVT LTD	2023	Students training	33
9	INDIAN ENGINEERING WORKS	2023	Faculty exchange and training	38
10	EDUNET FOUNDATAION	2022-2023	Students training and Center of excellence	43
11	BVG india	2023	Student exchange	47
12	GENJEE TECHNOLOGIES PVT LTD	2023	Intership	51
13	INTERDEWISE EDUCATION PVT LTD	2022-2023	Student exchange	55
14	FRIENDS UNION FOR ENERGISING LIVES (FUEL)	2022	Students training	69
15	BOBST INDIA PVT. LTD	2021	Training	77
16	MACK Valves India Pvt Ltd	2021	Training	82
17	Design Tech systems Pvt.Ltd.	2021	Industrial Training	86
18	HCL TECHNOLOGIES LTD	2019	Training	92
19	YASHSWI ELECTRONICS	2019	Students training	97
20	ARGUTE TECHNOLOGIES	2019	Students training	99

Dr.R.S.Pawar
Principal
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

" TSSM'S "
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY
S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.
Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122
Accredited By NAAC With "A" Grade
Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Annexure-II - List of activities under MoUs

Activity Reports

Sr. No	Title of Activity	Concerned MOU	Date of conduction	Digital page no.
1	Resume Standout Workshop	TALENIO-ILM TEC solutions	09/10/2023	101
2	Machine Learning Certification Program	Vodafone Idea foundation (VOIS)	17/10/2023	105
3	University Engagement Program		30/06/2023	110
4	Advance Technical Skills-Interaction		06/10/2023	115
5	Industrial Training on Automation and Robotics Applications	ROBOTICS DNA	25/05/2023	119
6	FDP for New Teachers	Rajarshi Shahu college of Education, Pune	18/01/2024	129
7	Workshop- Web site development – Bootstrap & Design Layout	CALXYPOD Talent solutions	23/03/2023 & 24/03/2023	131
8	Machine learning with Data analytics	KIMO B.V	17/07/2023 to 21/07/2023	133
9	Internship for students	JOHNSON's PLASTOSONIC PVT .LTD	24/01/2023 to 15/02/2023	136
10	Technical Workshop –Three D modeling	Indovance Pvt Ltd	05/10/2023	143
11	Seminar on Entrepreneurship: Future and Challenges		05/12/2023	152
12	Internship for students	INDIAN ENGINEERING WORKS	21/01/2022 to 19 /02/2022	158

Dr.R.S.Pawar
Principal
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

13	Faculty Development Program – Computer vision, IOT	Edunet Foundation	17/07/2023 to 21/07/2023	166
14	Training Program-Deep Learning &Computer Vision		25/10/2023 to 28/10/2023	175
15	Training program-Machine Learning & Stasticial Modeling		3/10/2023 to 06/10/2023	181
16	Seminar on Intellectual Property Rights filling	Edunet Foundation	14/09/2023	185
17	Entrepreneurship Program on Team Building and Project Management	BVG India	05/01/2023	193
18	Advance Training Program on Python Programming	Genjee Technologies Pvt . Ltd	25/03/2023	201
19	Machine learning and data analytics		21/07/2023	205
20	opportunities for higher Education	INTERDEWISE EDUCATION PVT LTD	08/02/2022	207
21	How to write research paper		11/07/2022	209
22	Aptitude Training program	FUEL FUEL (FRIENDS UNION FOR ENERGISING LIVES	17/07/2023 to 21/07/2023	212
23	WOMEN ENTERPRENEURS: SHE WORKING DURING PANDEMIC AND AFTER		07/01/2022	216
24	Activity Seminar on Robotics and Automation Applications in Industries	BOBST India	21/01/2022	220
25	Entrepreneurship Opportunities for students- Civil Engineering	MACK Valves India Pvt Ltd	25/05/2021	230
26	Training Program on Research Methodology	Design Tech Systems Pvt.Ltd.	15/03/2021	235
27	Workshop on Basics of IPR & Patent Filing Process	HCL Technology	06/01/2019	245
28	Industrial Training on Microwave Test Bench	YASHSWI ELECTRONICS	25/01/2019	254

Dr.R.S.Pawar
Principal
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

29	Training on Automation and RoboticsApplications	Argute Technologies	18/04/2019	260
30	Software development courses	Radical Technologies	26/10/2023	266
31	One Month Training Program – softwares_Civil Engg	CADD Center	25/04/2022 to 25/05/2022	270
32	Application of Python in Civil Engineering		11/10/2022 to 14/11/2022	275
33	Campus Recruitment Training	Seventh Sense Talent Solutions	03/03/2022 to 08/08/2022	280
34	Soft skill Program	Rubicon Soft skill	11/10/2022to 17/10/2022	290
35	Corporate Training –Cloud, DevOPS, Cyber security	Bharti Software Solutions	30/11/2022 & 01/12/2022	309

Dr.R.S.Pawar
Principal
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

talenlio

Powered By ILMTEC

Memorandum of Understanding (MOU)

Date: 09.10.2023

This Memorandum of Understanding (MOU) is made and entered into by and between:

Party A
Name of the Organization: ILMTEC Solutions Pvt Ltd
Address: ILMTEC Solutions Pvt Ltd, 4th floor, Awfis, above Pantaloons, Pimple Saudagar, Pune 411027
Represented by: Hakikur Rehman Malik, Director of Operations

And

Party B
Name of the Organization: Padmabhooshan Vasantdada Patil Institute of Technology (PVPIT), Pune

Address: Padmabhooshan Vasantdada Patil Institute of Technology (PVPIT), S No 33/22, Pune Pirangut Road, next to Chandani Chowk, Bavdhan, Pune, Maharashtra 411021

Represented by: Dr. R.S. Pawar, Principal

Purpose:
The purpose of this MOU is to establish an agreement between Party A and Party B for the use of the Software-as-a-Service (SaaS) product powered by Party A, known as Talenlio. The parties agree to collaborate and use the Talenlio product to enhance and streamline operations at Party B.

Scanned with OKEN Scanner

Terms and Conditions:

1. **Scope of Use:**
   a. Party A grants Party B the non-exclusive, non-transferable right to access and use Talenlio during the term of this agreement.
   b. Party B may use the Talenlio product solely for its internal administrative, educational, and research purposes related to the functioning of the institution.
   c. The usage of the Talenlio product is subject to any user limitations or restrictions specified in the agreement between Party A and Party B.

2. **Duration:**
   a. This MOU shall commence on the date of signing and remain in effect for a period of 3 years.

3. **Training and Support:**
   a. Party A shall provide the necessary training to Party B staff members responsible for operating the Talenlio product.
   b. Party A will offer technical support and assistance to Party B throughout the duration of this agreement.

4. **Data Privacy and Security:**
   a. Both parties shall adhere to all applicable data protection laws and regulations concerning the collection, storage, and processing of personal and sensitive data.
   b. Party A shall implement appropriate security measures to safeguard the data stored in the Talenlio product.
   c. Party B shall be responsible for maintaining the confidentiality of access credentials and ensuring that only authorized personnel access the Talenlio product.

5. **Ownership and Licensing:**
   a. Party A retains all intellectual property rights to the Talenlio product, including any enhancements or updates made during the agreement.

Scanned with OKEN Scanner

b. Party B acknowledges that this agreement does not grant ownership rights to the Talenlio product or its underlying technology.

6. **Confidentiality:**
   a. Both parties shall maintain the confidentiality of any sensitive information shared during the course of this collaboration.

7. **Logo use:**
   a. Both parties agree to allow the other to use their logo for the purposes of joint promotions, marketing, events, or any other mutually agreed-upon activity.

8. **Termination:**
   a. Either party may terminate this agreement with written notice of 90 days to the other party.
   b. Upon termination, Party B shall cease all use of the Talenlio product and return any related materials or documentation provided by Party A.

9. **Governing Law:**
   a. This MOU shall be governed by and construed in accordance with the laws of the Government of Maharashtra, India.

Scanned with OKEN Scanner

Signatures:

This Memorandum of Understanding is hereby executed by the authorized representatives of both parties on the date first written above.

For Party A	For Party B
Signature _____	Signature _____
Name: Hakik Malik	Name: Dr. R.S. Pawar
Organization: ILMTEC Solutions Pvt Ltd	Organization: Padmabhooshan Vasantdada Patil Institute of Technology (PVPIT), Pune
Designation: Director of Business Ops	Designation: Principal
Date: 09.10.2023	Date: 9-10-2023

T & P Cell Bavdhan

Scanned with OKEN Scanner

Memorandum of Understanding

This Memorandum of Understanding is entered on **06 th October 2023** by and between **Connecting Dreams Foundation,** the implementation partner for the _VOIS for Tech program, having its office at B-41 Arya Nagar Apartments I.P Extension, Delhi 110092, India (hereinafter referred to as "**CDF**"); and,

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology, Pune. Having its address

S.N. 33/22, Near Chandni Chowk, Opp. Athashree Project,Pirangut Road, Bavdhan, Pune, Maharashtra Pin- 411 021 (hereinafter referred to as "Institution").

Whereas, CDF is a non-profit organization with multiple programs, sponsored by government and corporate entities, that are offered free to learners across the education spectrum

Whereas, Institution is a premier institution with the following details:

Established (year):	Year 2006-07
Name and Address:	**TSSM's Padmabhooshan Vasantdada Patil Institute of Technology**
Affiliations:	DTE- Maharashtra , NAAC- A Grade, AICTE

And whereas, the Parties seek to collaborate with each other to mutually complement their synergies and to jointly work on building capacity of learners through one or more of the programs managed by CDF.

Now therefore, this **Memorandum of Understanding** (hereinafter called "**MOU**") witnesses the following.

1. **Term and termination**: This MOU is valid for an initial term of 1 year from the Effective Date. It can be extended by further periods, as agreed to by the Parties from time to time. Either Party may terminate this MOU by giving the other minimum 30 days' notice. The MOU will be deemed terminated at the end of the notice period or after completing all ongoing activities so that the beneficiaries (learners and teachers) are not negatively impacted, whichever is later.

2. **Non-binding nature of this MOU**: The MOU is not binding on either Party and each is working with the other out of sheer good-will and for the benefit of the learners.

3. **Single Point of Contact (SPOC) for program co-ordination**: Both the Parties shall appoint a suitable person who will serve as a single of contact on all matters related to program rollout. Individual learners and teachers may be in touch with corresponding trainers, mentors, advisors and peers during program rollout but all matters related to the execution of this MOU shall reside with the SPOC.

4. **Program Calendar**: The SPOCs from both Parties will work with their respective internal stakeholders to develop a calendar for the program(s) rollout at the start of every quarter. This calendar will then by synchronized and published for use by everyone.

5. **Responsibilities of CDF and/or its program sponsors/partners**:
   a. **Orientation sessions**: CDF will conduct orientation sessions for learners and educators, at a mutually agreed schedule, to onboard them onto the program(s).
   b. **Program materials**: CDF will share all program materials with the institution and/or learners as required. All sharing will be online and/or through electronic media.

c. **Online instructor led sessions**: These sessions may take the form of webinars or mentoring workshops or technology bootcamps that will seek to assist learners in their career goals. These programs will be organized regular as per a regular calendar, published online and will be conducted by CDF team members or program sponsors or external stakeholders as appropriate.
d. **Interaction with Industry experts:** CDF will bring industry experts (as per availability) to the Institute to drive engagements with students through seminars/webinars or project mentorship.
e. **Online platform availability**: Online platforms for each of the programs of interest to the Institution will be made available to it. Links for these platforms will be made available to the Institution in a timely manner
f. **Assessments**: CDF will conduct assessments, as required, for its programs prior to certification by CDF and/or its industry partners and/or participating government agencies.
g. **Updates:** CDF will keep Institution management updated with the progress of the program(s)

6. Responsibilities of Institution:
   a. **Learner identification**: Institute will identify learners, volunteers and instructors who may participate in one or more programs offered by CDF.
   b. **Support with orientation sessions**: Institute will support CDF conduct orientation sessions for all stakeholders.
   c. **Support with attendance**: Institute will ensure that program participants enthusiastically participate in chosen programs, with minimum attendance as agreed between the Parties.
   d. **Support with assessments**: Institute will ensure that assessments carried onsite are proctored and professionally managed.
   e. **No fees**: Institute will not charge any extra fees from learners for participation in CDF programs. CDF will not charge any fees from the students/university for the program.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the Effective Date.

For Institution

06.10.23

Name: DR. R. S. PAWAR.
Designation: PRINCIPAL
Institutional Seal:

PVPIT PUNE.
PRINCIPAL
Padmabhooshan Vasantadada Patil
Institute of Technology
Bavadhan, Pune-411021

Padmabhooshan Vasantadada Patil Institute of Technology * Pune

For CDF Foundation

Name: Uzma Sardar
Designation: Master Trainer (CDF)

" The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Affiliated 'A' Grade by NAAC Bangalore
(Approved by AICTE, Govt of Maharashtra & Affiliated to Savitribai Phule Pune University)
(AICTE Apl 1-4068259) (PU/PN/Engg /252/2006) (AISHE Code C-41818)
Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021
Tel:- 8830565816,8530134040 Email id-principalpvpit@tssm.edu.in Website-pvpittssm.edu.in
SANGLI
Prof.Dr.R.S. Pawar
BE, ME, Ph.D.(Mech)
PRINCIPAL
Prof.Dr.T.J.Sawant
B.E.(Elec.),PGDBM,Ph.D.
PRESIDENT

Date- 15/01/2023

Memorandum of Understanding

Between

Department of Mechanical Engineering

Padmbhooshan Vasantdada Patil Institute of Technology

Bavdhan, Pune 21

(Here in after referred as MECH-PVPIT)

And

ROBOTICSDNA

Above Katraj Dairy, near Warje Bridge,

Warje, Pune

PURPOSE

The purpose of this MOU between two parties is to enhance industry institute interaction for mutual benefits in the field of Robotics and Automation.

PREAMBLE

Whereas, Department of Mechanical Engineering. (MECH-PVPIT), bavdhan, pune 21. The Department was established in the year 2006 and offers undergraduate program (B.E.) in Mechanical Engineering with intake capacity of 300. The department of Mechanical Engineering strives to train students in mechanical engineering science as well as application of these scientific methods to conceive, organize & carry out scientific design of engineering system.

Whereas, M/s ROBOTICSDNA Engineering. (ISO 9000 Certified Company) is engaged in Designing and Manufacturing of Automatic Robots.

SCOPE AND TERMS OF INTERACTIONS

Both MECH-PVPIT and ROBOTICSDNA shall encourage interactions between the Engineers, research fellows, faculty members and students of both the organizations through the following arrangements

a) Exchange of personnel through deputation as per the rules of the respective institute, for limited periods as mutually agreed upon:
b) Organization of joint conferences and seminars:
c) Practical training of MECH-PVPIT students at ROBOTICSDNA
d) Joint guidance of student projects/ internships in bending, sheet metal working, dies development and other areas of specific interest.
e) ROBOTICSDNA would accommodate BE students who have completed the 5th semester of their program in such a number that ROBOTICSDNA deems convenient to it for the purpose of imparting industrial training
f) ROBOTICSDNA may depute its personnel as visiting faculty at MECH-PVPIT to teach any of the regular Course or specialized topics.
g) ROBOTICSDNA may seek assistance/guidance of MECH-PVPIT faculty members in product/process modification, modernization, trouble shooting, etc.
h) Would allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
i) ROBOTICSDNA may showcase its business activities at the seminar/workshop/conference, etc at MECH-PVPIT
j) Post-graduate students will be allotted a Research supervisor from MECH-PVPIT faculty members. An Engineer at ROBOTICSDNA may be appointed a Co-research guide as per the rules of the respective institute for a student Registered for BE/ME degree at MECH-PVPIT The student may be encouraged to take up the project such that ROBOTICSDNA desirably benefits from its outcomes
k) The students will carry out part of their BE/ME project at MECH-PVPIT and ROBOTICSDNA- depending on the nature of the work as per rules of the respective institute depending on facilities and requirements
l) There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent

m) Both MECH-PVPIT and ROBOTICSDNA will be free to independently carry out follow-up research on the thesis work conducted under this scheme.

n) Neither of the supervisors will publish the work carried out under this MoU without knowledge of the other

o) In any of the activities mentioned above, wherever financial aspects are involved, amount, payment conditions, etc would be spelt out clearly before starting the activity.

Intend to form a nucleus for promoting excellent quality manpower in the fields of engineering, technology, and sciences with special emphasis on manufacturing and cost saving.

Now, therefore, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both MECH-PVPIT and PEPL hereby acknowledge, MECH-PVPIT and ROBOTICSDNA hereby agree to sign a memorandum of understanding (MOU)

CONFIDENTIALITY

a) During the tenure of the MOU both MECH-PVPIT and ROBOTICSDNA will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with this MOU

b) Both MECH-PVPIT and ROBOTICSDNA shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without the written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or projects.

c) Further both MECH-PVPIT and ROBOTICSDNA shall put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION

However confidential information shall not include any data or information which:

a) is or becomes publicly available through no fault of the receiving party

b) is already in the rightful possession of the receiving party prior to its receipt of such data or information,

c) is independently developed by the receiving party without reference to the confidential information of the disclosing party

d) is rightfully obtained by the receiving party from a third party or is in the public domain

e) is disclosed with the written consent of the party whose information it is, or

f) is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

In witness whereof parties here to have entered into this agreement effective as on the date and year first written above

For and on behalf of **PadmabhooshanVasantdada Patil Institute of Technology, Bavdhan, Pune-21**	In presence of
Name: Sanchit Rohidas Tatalkar	Name: Dr. N. B. Ingale
Designation: Director	Designation: HoD MTech
Signature: Tatalkar	Signature:
Date: 22/02/23	Date: 22/2/2023.

Padmabhooshan Vasantdada Patil Institute of Technology ★ Institute Seal Pune

For and on behalf of **ROBOTICSDNA**	In presence of
Name: Sanchit R. Takalkar	Name: Dr. N.B. Kadelago
Designation: Director	Designation: HOD Mech.
Signature:	Signature:
Date: 22/2/23	Date: 22/2/2023.

Institute Seal

Jayawant Shikshan Prasarak Mandal's
Rajarshi Shahu College Of Education (B.Ed)
(Regd. No.MAH/632/98/Pune& Trust No. F/14907/98)
(Approved By NCTE-WRC Bhopal & Government of Maharashtra)
Code No-WRC/APW04189/123503, Revised Order No. WRC/APW04189/123503/2015-138103
Affiliated to Savitribai Phule Pune University,Pune(SPPU)
S. No. 82/2, Pune Mumbai Bypass Highway Tathawade Pune-411033 Contact No:- 020-265731436, 8237076941
Email:-rscoed@gmail.com Website : www.jspmrscoed.edu.in

Prof.Dr.T.J.Sawant
D.E.E., B.E.(Electrical), MISTE,Ph.D
FOUNDER SECRETARY

Dr. Dattatraya S. Bhapkar
M.Sc, M.Ed, NET, SET,Ph.D,M.A,LLB
PRINCIPAL

Memorandum of Understanding for the Exchange of Faculty and Students

Between

Jayawant Shikshan Prasarak Mandal's, Rajarshi Shahu College of Education, (B.Ed.) Pune-411033.

And

TSSM'S Padmbhushan Vasantdada Patil Institute of Technology (PVPIT) , Bavdhan, Pune

The objective of this Memorandum of Understanding (MOU) is to establish the collaboration between Jayawant Shikshan Prasarak Mandal's, Rajarshi Shahu College of Education, (B.Ed.) Pune and TSSM'S Padmbhushan Vasantdada Patil Institute of Technology (PVPIT) , Bavdhan, Pune for the purpose of a faculty- student exchange agreement.

PARTICIPATING PARTIES

I. Faculty and Students of Jayawant Shikshan Prasarak Mandal's, Rajarshi Shahu College of Education, (B.Ed.), Pune

II. Faculty and Students of TSSM'S Padmbhushan Vasantdada Patil Institute of Technology (PVPIT) , Bavdhan, Pune , Terms of the MoU

TERMS OF MOU, GENERAL REGULATIONS, ELIGIBILITY AND ENROLMENT

1. The two parties agree to enter into a student exchange agreement, commencing in the academic year 2019-2024
2. The participating students and faculty will register at the host institution for the full academic year or for a minimum of one academic term.
3. Each institution may send up to 05 students and 02 faculty per academic year to participate in the exchange. The number of participants may be increased subject to the mutual agreement of both institutes.
4. It is expected that in any given year there will be an equal number of students exchanged from each institution. The number of faculty also equal for the faculty exchange program.
5. Not with standing Clauses 3 and 4 above, while equal numbers in every year may not be possible, efforts will be made to have equal numbers exchanged over a five-year period.
6. The participant will be students who are completing an undergraduate program or graduate program at their respective institutions.

Scanned with OKEN Scanner

7. The participants will be selected by their respective institutions to participate in the exchange. Candidates must satisfy admission requirements for special student status, including language proficiency requirements, of the host institution or the host department.

8. Participants in the faculty exchange will be required to have completed at least one year of teaching experience prior to participation in the exchange. Participating graduate students should have completed at least one term of studies at the home institutes.

9. Each institution will appoint an individual to act as the coordinator for the exchange. The exchange is coordinated in both institutes through coordinator.

10. The host institutions will have the right of refusal of any candidate who may appear to be unacceptable for the exchange.

RESOURCES AND REGULATIONS AT THE HOST INSTITUTION

11. The topic as per the curriculum and class and time-table for the faculty and student exchange program will be decided by the host institute by making coordination with other institution.

12. At the end of the academic year, the participants in the exchange will request the host institution to send to the home institution a report/official transcript of their academic achievement.

13. Each participant in the exchange must ensure that they have adequate health and accident insurance coverage.

14. Exchange students are subject to the rules and regulations of the host institution. The host institution reserves the right to dismiss any participating student at any time for academic or personal misconduct. The dismissal of a participant shall not abrogate the agreement for the arrangements regarding other participants.

15. Both the institutes will share their library resources

DURATION, AMENDMENT AND TERMINATION OF THIS AGREEMENT

16. The parties will review the terms of the MOU annually to assess the success of the exchange, and will determine whether to continue, modify or discontinue the MOU. Each party reserves the right to minute this MOU upon six months written notice to the other. Any exchanges of students taking place at the time of termination will not be affected; exchange students who already stay at the host institution will be allowed to complete the exchange programm.

17. This MOU shall take effect when signed by both parties, and will remain in effect for period of five years. Thereafter, it has to be renewed for another period.

ARBITRATION

Both the parties have signed this MoU on -

IN WITNESS WHERE OF, the parties here to have offered their signatures:

Principal
PRINCIPAL
Padmabhooshan Vasantadada Patil
Institute of Technology
Bavadhan, Pune-411021

Padmabhooshan Vasantadada Patil Institute of Technology ★ Pune

RAJARSHI SHAHU COLLEGE OF EDUCATION B.Ed ★ JSPM's TATHAWADE PUNE-33.

Principal
JSPM's RAJARSHI SHAHU COLLEGE
OF EDUCATION B.Ed.
Tathawade, Pune-33

Scanned with OKEN Scanner

Memorandum of Understanding For

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology, Pune

26th June 2023

Building Careers,
Digitizing Campuses.

pod

Confidential

Respected Dr. R. S. Pawar,
Principal,
TSSM's Padmabhooshan Vasantdada Patil Institute of Technology, Pune.

Thank you for your interest in using Pod.ai, a product designed & provided by CALYXPOD Talent Solutions (Pvt.) Ltd.

Attached is the Memorandum of Understanding (MoU) for your kind reference. We are available to answer any requests you may have either on the various features of POD or related to the MoU.

We at POD are committed towards providing a forward looking and a best-in-class solution to enable continuous growth of your esteemed institution. We look forward to a perennial successful relationship with your esteemed institute.

Sincerely,

Mr. Rishu Gupta
POD - Co-founder & Director

Mr. Nikhil Motewar
Manager - Academia Solutions
8446565585

MEMORANDUM OF UNDERSTANDING

THIS **MEMORANDUM OF UNDERSTANDING** (this "MoU"), is made on the ____ day of July 2023 between **CALYXPOD Talent Solutions Pvt. Ltd**, having its office at #861, Phase 5, Udyog Vihar, Gurugram, Haryana - 122016, INDIA (**hereinafter referred to as "CALYXPOD"**) and TSSM's Padmabhooshan Vasantdada Patil Institute of Technology, S No 33/22, Pune Pirangut Road, next to Chandani Chowk, Bavdhan, Pune, Maharashtra 411021. (**Hereinafter referred to as "Institution"**).

RECITALS

CALYXPOD and **Institution** are hereinafter collectively referred to as the "Parties" and individually referred to as the "Party". Each Party in this agreement has the legal authority and capacity to enter into this agreement.

WHEREAS **CALYXPOD** is providing its product **Pod.ai** for use by the **Institution** for their convenience and as a tool to help them perform their job in a more efficient manner.

WHEREAS the **Institution** desires to engage with **CALYXPOD** to use its product **Pod.ai**.

NOW, THEREFORE, for and in consideration of the mutual covenants and obligations by the parties hereto, the receipt and sufficiency of which both parties hereby acknowledge, it is agreed as follows:

AGREEMENT

1. **SCOPE of CALYXPOD**

1.1 CALYXPOD will provide its product POD.ai over the internet. POD.ai will be offering the following features for use by the Institution for their convenience and as a tool to help them perform their job more effectively:

1.2 Institution will be provided its own Community on Pod.ai with a URL like https://Community.pod.ai.

1.3 Institution will be able to update its contact details & logo.

1.4 Department Team Members and the Students will be able to update their individual passwords.

1.5 Individual students will be able to edit / update the following details in their profile and generate their Resumes.

1.5.1 Personal Details (excluding the Name, Course, Roll Number)

1.5.2 Contact Details (excluding the Primary Email Address)

1.5.3 Academic Details (College Academics if Permitted by the Department settings as decided by the Department Head)

1.5.4 Project Details

1.5.5 Professional Experience Details

1.5.6 Seminar / Training Details

1.5.7 Research / White Paper Details

1.5.8 Achievements, Extra Curricular Activities, Personal Interests / Hobbies.

1.5.9 References

Akhil

1.6 Students will be able to view the various placement event opportunities for which they are eligible.

2. SUBSCRIPTION PACKAGE

CALYXPOD will provide **Pod.ai** for use by the **Institution**. All students graduating in one calendar year are termed together as a single Batch. These students may belong to any course and the graduating month (in one calendar year) of each course may be different from the other. The MOU is valid for two academic years from the date of signing the Memorandum of Understanding, the Core Placements Package is given to the institution on Free of cost for this year and next year starting from June 2023.

Features provided are mentioned below:

Module	Includes features
Branding Make Pod Your own	• Private Customized Sub-Domain [Your own URL] • Company Registration Page - Standard • Assistance in Integrating College Website with POD.AI • College / Department Specific Logos
Community/Network - Set Up Details Helps the college authorities manage their platforms based on Departments and Students.	• Number of Courses - Unlimited • Number of Departments - Unlimited • Number of Batches - Unlimited • Number of Placement Team Members - Unlimited • Number of Faculty + Management - Unlimited • Multiple Campuses
Student - Registration & Information Helps maintain and manage student data and access rights.	• Students to be able to register / sign-up (with approvals) • Ability to manage student access permissions (active, suspend etc) • Ability to control who can edit academics • Upload / update student data using excel sheet • Master download for student data (along with resumes) • Send notes to students (on both web & mobile) • Send Note to Students • Use advanced resume builder to generate standardized resumes • Students can maintain multiple resumes
Placement Events - Job/Internship Used to create and manage new internship and job opportunities and their data.	• Create & Manage Job/Internship Opportunities • Job/Internship Opportunities Registration &

	Scheduling • Ability to Share Interested Students Data with Companies • Automated Reminders - Registration Deadline/Change in schedule • Maintain Job/Internship Offers • Download Job Offers Data • Maintain Details of Corporate partners - Emails, Number • Email + Push Notifications on App - Job/Internship Opportunities • Categories Companies - Based on Package and Number of Offers • Ability to Check Offers Acceptance/Joining Status.
Faculty + Management Onboarding Used to onboard faculty and management members on the platform.	• Faculty + Management Onboarding • Course Wise Access to Faculty Coordinators
Reports - Placements/Internship & Company Specific Used to get departmental, course, and student-specific insights and placement information.	• Digitizing Previous Years Placement Data - ₹1500/Batch updated • Placement Report for Each Batch • Placement Report for Each Department • Placement Report for Each Course • View Trends of Placements across Multiple Years
Communicate + Share + Announce Used to communicate, share and announce events, knowledge, updates and much more	• Ability to chat with among the active members on the platform • Ability to Maintain Group Chats • Push Notifications for Messages on Mobile App • Create Post - To Share content with students • Administration Rights to Forums • Public + Private Forums • Forums on Mobile • Automated Forums on Placement Events / Interview Experiences • Email Notifications on Publishing Placement Events
Mobile App - iOS & Android For real-time updates, easy and fast access to information	Available for all the user types
Security To ensure confidentiality and security for all the users	• Private Community • Secure Connection - HTTPS Protocol • Full Control / Admin Privileges • ISO Certification - 27001:2013 & ISO 9001:2015 • History Trail - All Activities - For 30 Days • TnP Helpline (9 AM to 6 PM - Weekdays) • Student Email Support (9 AM to 6 PM - Weekdays)

Dipti

	• Dedicated Account Manager / Team • Faculty Email Support (9 AM to 6 PM - Weekdays) • Online Training & Support • On Campus Training & Support - 2 Visits Free (Rs.2500 Per Visit thereafter)

3. **DATA SECURITY**

As per this agreement all the details collected from the students and all data stored and retained in **Pod.ai** shall not be misused, distributed, and sold by **CALYXPOD** to any third party for commercial purposes.

That **CALYXPOD** undertakes and ensures that it shall take all optimum steps and shall guarantee to its best capacity and capabilities to provide security and protect the information stored on **Pod.ai** in accordance with all prevalent and established internet protocols.

Below are the few steps we take to ensure the Data Security

1. **HTTPS Connection:** The URL is Secure.
2. **ISO Certified –** 27001:2013 & 9001:2015
3. **Team Management / Access Control System:** No user can misuse the system.
4. **Complete Admin Rights:** No Other Party Involvement
5. **History Trail:** All activity of various Actions and Downloads are captured.
6. Deployed on one of the **best Secure Cloud Environments** in the World.
7. **Data shall not be distributed or sold by CalyxPOD to any third party for commercial reasons.**
8. **Data shall be stored on secured servers located in Maharashtra, India.**

4. **TERM, TERMINATION and REVIEW**

This Agreement is valid from the **Effective Date (date of signing of the agreement) outlined herein and is valid for one year from the date of signing of the agreement.**
This Agreement will be reviewed once the deadline has expired and may be continued by mutual consent of both parties.
The Institution may choose to end this agreement at their will at any date before the expiry of the agreement period. CALYXPOD on receiving a notification from the Institution for ending the contract will disable the Institution's Community on Pod.ai.

5. **DISPUTE RESOLUTION: ARBITRATION CLAUSE**

Every dispute, difference, or question which may at any time arise between the parties, touching or arising out of or in respect of this agreement or the subject matter thereof shall be referred to the sole

arbitrator appointed by both the parties and in the event of any failure to commence or to continue arbitration by the arbitrator for any reasons whatsoever, the new arbitrator shall be appointed.

The arbitration shall be governed by the applicable Indian Laws. **The seat of arbitration shall be in Delhi, India.**

6. MISCELLANEOUS:

6.1 The Parties agree to attempt in good faith to resolve any dispute or disagreement of any kind whatsoever between or among them in connection with or arising out of this agreement, including any question regarding its existence, validity, or termination ("Dispute") expediently and amicably to achieve timely and full performance of the term of this agreement.

6.2 All claims regarding this Agreement are governed by and construed in accordance with the laws of Delhi state and central government of India applicable to contracts wholly made and performed in such jurisdiction, except for any choice or conflict of law principles and must be litigated in Delhi state jurisdiction only.

6.3 This Agreement binds and ensures to the benefit of the parties' successors and assignees. This Agreement is not assignable, delegable, sub-licensable, or otherwise transferable by the **Institution** in whole or in part without the prior consent of **CALYXPOD**. Any transfer, assignment, delegation, or sublicense by **Institution** done otherwise without consent is invalid.

IN WITNESS WHEREOF the Parties hereto have entered into this Agreement the day and year herein above written.

Signed and Delivered by The Authorized Representative of Parties to this Agreement:

For & Behalf of
Calyxpod Talent Solutions Pvt. Ltd.

For & Behalf of
TSSM's Padmabhooshan Vasantdada Patil
Institute of Technology, Pune

Yours sincerely,
For CALYXPOD TALENT SOLUTIONS PVT. LTD.

Director

Rishu Gupta
Director
Calyxpod Talent Solutions Pvt Ltd

18.7.23

Dr. R. S. Pawar
(Principal)

Padmabhooshan Vasantdada Patil Institute of Technology ★ Pune

(The validity of the Memorandum of Understanding and the fee ture details are valid until further revisions)

KIMO

MEMORANDUM OF UNDERSTANDING ("MoU")

PARTIES

1. ("Partner"), PadmabhooshanVasantdada Patil Institute of Technology established at S No. 33/22, Pune Pirangut Road, Next to Chandani Chowk, Bavdhan, Pune, Maharashtra- 411021; and

2. KIMO B.V. ("KIMO"), established at Moermanskade 600, 1013BC, Amsterdam, The Netherlands;

Aforesaid parties are, jointly, referred to as "Parties" or, individually, as "Party";

AGREE AS FOLLOWS

Effective Date: 13th June 2023

1. Purpose of this MoU

All Parties desire to further increase the quality of education in the latest technology for students, as this can greatly benefit engineering students in their careers. This MoU serves as a confirmation of Parties' mutual desire to enter into a cooperation to benefit this matter. KIMO has developed a state-of-the-art digital learning platform for this particular purpose ("Platform"), which allows hosting student competitions ("Competitions") where students can showcase their existing technology knowledge. Partner desires to offer its students access to these competitions. This MoU has a non-binding character yet describes the intention and future common goals of the Parties.

2. Service

1. Parties envisage that Partner and its students will get access to the competitions hosted by KIMO. These competitions will be focused on the latest technologies, and winners will receive a cash price. The competitions will be hosted virtually on the web domain https://competition.kimo.ai/.
2. Students will receive a virtual report to explain their performance on the test.
3. The winner will be informed appropriately and win a cash prize.

3. Financial aspects

1. KIMO will provide a cash price to the winner of the competition to increase participation/motivation.
2. KIMO might provide additional goodies (e.g. sweaters) for great performance in the competition.
3. No financial requirements exist for Partner in this agreement.

4. Non-financial aspects

1. Partner will host (a minimum of) 4 technology competitions per year with KIMO.
2. Partner will allocate a single point of contact (SPOC) for KIMO.
3. Partner will ensure 500 (or more) students participate in each competition.
4. KIMO will provide posters and additional goods for winners, such as sweaters, cups and pens.

5. IP rights

KIMO owns and will remain to own any and all intellectual property rights and knowhow in relation to the platform and its own content.

Padmabhooshan Vasantdada Patil Institute of Technology Pune

KIMO

MEMORANDUM OF UNDERSTANDING ("MoU")

6. **General terms & conditions**
   Use of the Platform by (the students of) Partner will be subject to any and all of KIMO's then applicable terms and conditions, EULA and privacy policy.

7. **Dates**
   This MoU comes into force per the Effective Date. Time period of the MoU shall be 1 year.

8. **Applicable law and forum**
   This MoU is exclusively governed by Indian law.

IN EVIDENCE HEREOF THIS MOU IS SIGNED BY:

The following Parties, whose representative signing this **MoU** are authorised to bind the respective **Party to the MoU:**

KIMO B.V.	**Padmabhooshan Vasantdada Patil Institute of Technology**
Name: Renster Weijde	Name: DR.R.S. PAWAR
Role: CEO	Role: PRINCIPAL
Date:	Date: 13/06/2023
Location:	Location: PUNE
Sign:	Sign:
Seal	Seal

Padmabhooshan Vasantdada Patil Institute of Technology Pune

" The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Affiliated 'A' Grade by NAAC Bangalore
(Approved by AICTE, Govt.of Maharashtra & Affiliated to Savitribai Phule Pune University)
(AICTE Apl : 1-4068259) (PU/PN/Engg./252/2006) (AISHE Code: C-41818)
Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021
Tel:- 8830565816,8530134040 Email Id-principalpvpit@tssm.edu.in Website-pvpittssm.edu.in
SANGLI

Prof.Dr.R.S. Pawar
BE, ME, Ph.D.(Mech)
PRINCIPAL

Prof.Dr.T.J.Sawant
B.E.(Elec.),PGDBM,Ph.D.
PRESIDENT

Memorandum of Understanding

Between

Department of Mechanical Engineering

Padmbhooshan Vasantdada Patil Institute of Technology

Bavdhan, Pune 21

(Here in after referred as MECH-PVPIT)

And

JOHNSON PLASTOSONIC PVT. LTD.
NDA Road, Shivne Industrial Area,
Shivne, Pune

PURPOSE

The purpose of this MOU between two parties is to enhance industry institute interaction for mutual benefits in the field of Mechanical Engineering.

PREAMBLE

Whereas, Department of Mechanical Engineering. (MECH-PVPIT), bavdhan, pune 21. The Department was established in the year 2006 and offers undergraduate program (B.E.) in Mechanical Engineering with intake capacity of 300. The department of Mechanical Engineering strives to train students in mechanical engineering science as well as application of these scientific methods to conceive, organize & carry out scientific design of engineering system.

Whereas, M/s JOHNSON PLASTOSONIC PVT. LTD. Engineering. (ISO 9000 Certified Company) is engaged in Designing and Manufacturing of Ultrasonic plastic welding equipments.

SCOPE AND TERMS OF INTERACTIONS

Both MECH-PVPIT and JOHNSON PLASTOSONIC PVT. LTD. shall encourage interactions between the Engineers, research fellows, faculty members and students of both the organizations through the following arrangements

a) Exchange of personnel through deputation as per the rules of the respective institute, for limited periods as mutually agreed upon:
b) Organization of joint conferences and seminars:
c) Practical training of MECH-PVPIT students at JOHNSON PLASTOSONIC PVT. LTD.
d) Joint guidance of student projects/ internships in bending, sheet metal working, dies development and other areas of specific interest.
e) JOHNSON PLASTOSONIC PVT. LTD. would accommodate BE students who have completed the 5th semester of their program in such a number that JOHNSON PLASTOSONIC PVT. LTD. deems convenient to it for the purpose of imparting industrial training
f) JOHNSON PLASTOSONIC PVT. LTD. may depute its personnel as visiting faculty at MECH-PVPIT to teach any of the regular Course or specialized topics.
g) JOHNSON PLASTOSONIC PVT. LTD. may seek assistance/guidance of MECH-PVPIT faculty members in product/process modification, modernization, trouble shooting, etc.
h) Would allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
i) JOHNSON PLASTOSONIC PVT. LTD. may showcase its business activities at the seminar/workshop/conference, etc at MECH-PVPIT
j) Post-graduate students will be allotted a Research supervisor from MECH-PVPIT faculty members. An Engineer at JOHNSON PLASTOSONIC PVT. LTD. may be appointed a Co-research guide as per the rules of the respective institute for a student Registered for BE/ME degree at MECH-PVPIT The student may be encouraged to take up the project such that JOHNSON PLASTOSONIC PVT. LTD. desirably benefits from its outcomes
k) The students will carry out part of their BE/ME project at MECH-PVPIT and JOHNSON PLASTOSONIC PVT. LTD.- depending on the nature of the work as per rules of the respective institute depending on facilities and requirements

l) There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent

m) Both MECH-PVPIT and JOHNSON PLASTOSONIC PVT. LTD. will be free to independently carry out follow-up research on the thesis work conducted under this scheme.

n) Neither of the supervisors will publish the work carried out under this MoU without knowledge of the other

o) In any of the activities mentioned above, wherever financial aspects are involved, amount, payment conditions, etc would be spelt out clearly before starting the activity.

Intend to form a nucleus for promoting excellent quality manpower in the fields of engineering, technology, and sciences with special emphasis on manufacturing and cost saving.

Now, therefore, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both MECH-PVPIT and PEPL hereby acknowledge, MECH-PVPIT and JOHNSON PLASTOSONIC PVT. LTD. hereby agree to sign a memorandum of understanding (MOU)

CONFIDENTIALITY

a) During the tenure of the MOU both MECH-PVPIT and JOHNSON PLASTOSONIC PVT. LTD. will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with this MOU

b) Both MECH-PVPIT and JOHNSON PLASTOSONIC PVT. LTD. shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without the written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or projects.

c) Further both MECH-PVPIT and JOHNSON PLASTOSONIC PVT. LTD. shall put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION

However confidential information shall not include any data or information which:

a) is or becomes publicly available through no fault of the receiving party
b) is already in the rightful possession of the receiving party prior to its receipt of such data or information,
c) is independently developed by the receiving party without reference to the confidential information of the disclosing party
d) is rightfully obtained by the receiving party from a third party or is in the public domain
e) is disclosed with the written consent of the party whose information it is, or
f) is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

In witness whereof parties here to have entered into this agreement effective as on the date and year first written above

For and on behalf of **PadmabhooshanVasantdada Patil Institute of Technology, Bavdhan, Pune-21**	In presence of
Name: Dr. N. B Ierdekar	Name: SACHIN PANDKAR
Designation:	Designation: DIRECTOR
Signature: 23/2/2023	Signature:
Date:	Date: 23/02/2023

Head of Mechanical Engineering Department
Padmabhooshan Vasantdada Patil Institute of Technology
Bavdhan (Khurd), Pune - 411 021

Padmabhooshan Vasantdada Patil Institute of Technology Pune Institute Seal

JOHNSON PLASTOSONIC (P) LTD. Tel. 25120084 PUNE-23.

For and on behalf of **JOHNSON PLASTOSONIC PVT. LTD.**	In presence of
Name: SACHIN PANDKAR	Name: Dr. N. B. Kadam
Designation: DIRECTOR	Designation:
Signature:	Signature: 23/2/2023.
Date: 23/02/2023	Date:

Head of Mechanical Engineering Department
Padmabhooshan Vasantdada Patil
Institute of Technology
Savitribai (Khurd), Pune - 411 021

Padmabhooshan Vasantdada Patil Institute of Technology * Institute Seal Pune

JOHNSON PLASTOSONIC (P) LTD. * Tel. 25120084 * PUNE-23.

INDOVANCE PRIVATE LIMITED

CIN No. U74999-PN-2021-PTC-199873 | GST No. 27AAGCI0867G1ZH

Office No 401, 4th Floor, Navale Prestige, Sr. No. 51/7A/1, Narhe, Pune -411041

+91-9175889948

corporate@indovance.com

INDOVANCE

Memorandum of Understanding

Between

Indovance Private Limited

&

Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune

This Memorandum of Understanding (MOU) sets for the terms and understanding between the Indovance Pvt Ltd and ***Padmabhooshan Vasantdada Patil Institute of Technology, Pune*** for partnership. This agreement is made on the 03 **day of** Jan 2023 between Indovance Private Limited located at, 4th Floor, Navale Prestige, Sr. No. 51/7A/1, Narhe, Pune - 411041 (Hereafter referred as "Company") and ***Padmabhooshan Vasantdada Patil Institute of Technology at Bavdhan, Pune. 411021.*** (Hereafter referred as "Partner").
In the spirit of true partnership and with mutual interest in cooperation, Indovance and ***Padmabhooshan Vasantdada Patil Institute of Technology, Pune*** enter into this Memorandum of Understanding (MoU) to promote joint educational and employment collaboration.

Scope of The MoU

Indovance conducts campus recruitment drives for Engineering (Civil, Mechanical), Architecture, Management (Sales, Marketing, HR, Finance), and Creative Graphics students on as required basis. Apart from hiring the outgoing students in the field of Engineering, Architecture and Management, Indovance shall collaborate to facilitate different engagement programs at College/ University level to help nurture the budding talent and let them envision brighter career ahead. These engagement programs might consist of, but not limited to, -

a) Hiring & Training programs
b) Workshops & competitions
c) Guest lectures
d) Soft skills & best practices
e) Seminars for students to share industry insights, technical know-how and career development opportunities.

The Scope details mentioned above are only indicative guidelines, and Indovance may alter/ update the same at any time with/ without any notice at its discretion.

Memorandum of Understanding (MoU)

In consideration of the mutual promises set forth in this MoU, the parties hereto agree as follows -

1. **Collaboration –**

1.1 This MoU is for mutual benefits of both the parties through collaboration.

1.2 Indovance will be providing employment opportunities by conducting campus drives as and when required.

1.3 Different types of student engagement programs, like Guest Lectures, Skill development programs, Seminars by industry experts, will be held at the Partner colleges as required.

1.4 These engagement programs are aimed to provide better industry exposure, professional insights and help partners fulfil the industry expectations through experts - student interaction.

2. **Ongoing Support –**

2.1 Partner college will assist Indovance for its hiring requirements from its pool of talent.

2.2 Partner will provide list of interested final year/ pass out students with required details as requested by Indovance.

2.2.1 Partner college declares the student intake as below provided at the time of this MoU.

Stream of Study (Ex. - Civil, Mechanical, Architecture, Management etc.)	Total Intake
MECHANICAL	140.
CIVIL	140.

2.3 Both parties hereby agree to designate a representative from its side who will be the primary point of contact on behalf of the party.

2.4 The partner shall be responsible for providing all the required infrastructure and facilities for the recruitment drives or any engagement program arranged by the Company.

2.5 The parties and their representatives, and /assignees, following the execution of this MoU, desire to maintain close contacts with each other to achieve the goals and objectives of, and to develop the ideas acknowledged in this MoU.

2.6 Both parties agree to take all reasonable steps to ensure the successful completion of the collaboration and co-operate with each other in duly carrying out the obligation agreed upon.

3. **Screening and Evaluation –**

3.1 After receiving the interested candidate list for employment opportunities, Indovance shall screen all the candidates for initial best-fit criteria check.

3.2 Candidates will be evaluated and shortlisted through defined selection/ interview process which will be intimated to Training and Placement officers of the Partner.

3.3 Interview process of candidates will happen only after initial screening.

3.4 Interview process could be held online or offline as per the requirement. In case of offline interview process, it could be held at Indovance office or at Partner college premises.

4. **Selection and Training –**

4.1 Students selected in final evaluation process will be intimated to Partner college to which college will confirm about the candidate joining.

4.2 Once a student is selected, partner college is committed to not to allow candidate to appear for interview by any other company at campus.

4.3 Indovance will be providing mandatory preliminary training to the selected candidates through our "SEED" program.

4.4 SEED program is primarily designed for our Operations/ Technical requirements (Engineering, Architecture, Graphics). For Management/ non-technical requirements, separate on-job training will be designed as required.

4.5 During the training program, if the performance or behavior of student is not satisfactory, his/ her training will be discontinued.

5. **Employment –**

5.1 After completion of the SEED training program satisfactorily, candidate will be offered the full-time employment at Indovance.

5.2 Full-time employment at Indovance is subject to client's availability, behavioral and technical assessment of candidate.

6. **Confidentiality and Non-Disclosure –**

6.1 Confidential Information includes information which –

6.1.1 Is specifically indicated by the disclosing party, either verbally or in writing, as confidential.

6.1.2 Under the circumstances of the disclosure, that are to be treated as confidential; or

6.1.3 The information recipient creates or produces while performing its obligations under this Agreement regardless of the media that contains the information.

6.2 During the association, partner may be provided access to information that may include, but not limited to, patented inventions, unpatented discoveries, trade secrets, confidential information and data, "know-how", and certain procedures that may be considered "Confidential Information". At all times during the association with Company as well as thereafter, partner will maintain strict confidentiality on all information that Company may consider "Confidential Information". Partner will not, without consent of the management of Company, disclose or divulge or make public, except on legal obligations, any information regarding company matters and demonstrations, whether the same is confined or becomes known to partner in the course of association or otherwise.

6.3 Partner hereby agrees, that without prior written consent of the Company, either during or after the period of association, Partner shall not divulge directly or indirectly or otherwise use, disseminate, disclose, reveal, report, copy, transfer, lecture upon or publish articles concerning confidential information, including but not limited to all and any intellectual property which may come to partners knowledge during the association and/ or otherwise, and shall maintain complete secrecy in respect of all such Confidential Information and/ or intellectual property entrusted to partner and shall not use or attempt to use such Confidential Information and/ or intellectual property in any manner which may or may be likely to injure or cause loss either directly or indirectly to the Company or its business. Partner hereby agrees that this restriction shall continue to apply even after the end of business association with the Company.

6.4 Partner hereby agrees and acknowledge that in the event of partner being in violation of terms and conditions above, the Company is at liability to initiate appropriate civil & criminal legal action against partner including but not limited to prosecution for data theft & criminal breach of trust.

6.5 For the purposes of this MoU, "Confidential Information" includes and is not limited to all trade secrets and confidential information relating to the Company, its subsidiaries or associate companies, or their businesses and its or their past, current or prospective clients and suppliers and their respective businesses, and further includes and is not limited to all intellectual property of the Company.

7. **Restrictions on Use**

7.1 The Recipient will not disclose any Confidential Information to third parties for any purpose without the prior written consent of the Disclosing Party. However, where the Recipient is required to disclose Confidential Information in accordance with judicial or other governmental action, the Recipient will give the Disclosing Party reasonable prior notice unless such notice is prohibited by applicable law.

7.2 The Recipient will not use any Confidential Information for any purposes except those expressly contemplated or authorized by the Disclosing Party.

7.3 The Recipient will take the same reasonable security precautions as it takes to safeguard its own confidential information, but in no case less than reasonable care.

7.4 The Recipient undertakes to impose the confidentiality obligations on all directors, officers and employees or other persons who work for the Recipient or under its direction and control, and who will have access to the Confidential Information.

8. **Action on Breach**

8.1 The Recipient will notify the Disclosing Party immediately upon discovery of a breach of this Agreement by the Recipient and will cooperate in every reasonable way to help the Confidential Information and prevent further breach.

8.2 The Disclosing Party will be entitled, without waiving any other rights or remedies, to seek such injunctive or equitable relief as may be deemed proper by a court of competent jurisdiction.

9. **Ownership & Warranties**

9.1 All Confidential Information, including the inherent intellectual properties, remains the sole and exclusive property of the Disclosing Party and Recipient shall not right, title or interest in the same. Similarly, the Disclosing Party does not own any of the intellectual property of the Recipient, including any proprietary methodologies, tools, or practices, unless otherwise agreed.

9.2 The Disclosing Party, unless expressly confirmed, makes no warranty regarding the accuracy or reliability of Confidential Information.

10. **Important Points –**

10.1 Notwithstanding any other provision of this MoU, neither party shall have any right to use any trademarks or trade name of other party nor to refer this MoU or the obligations performed hereunder directly or indirectly, in connection with any product, promotion or publication without the prior written approval of the other party.

10.2 The terms and conditions mentioned herein shall commence on the execution of this MoU and shall continue for a period of two (2) years from the date thereof or such period as may be determined or extended by the parties from time to time by written notice, unless terminated by either party in accordance with this MoU. Either party may terminate this MoU At any time by providing two (2) months' notice to the other party.

10.3 Any notice required to be given hereunder shall be in writing and shall be deemed to be sufficiently served on the party if sent by hand or by registered post to the addresses of the party as stated in this MoU. Notices shall be deemed received: -

i. If sent by registered mail, (20 days after posting)
ii. If by hand on the day of delivery: and
iii. If sent to the correct number or designated address within seventy-two (72) working hours.

10.4 The expiration and termination of this MoU will not affect the terms of those activities, which are in progress at the time of notification of expiry or termination of MoU.

10.5 Each party shall ensure that they do not actively solicit the faculty of the other party, in any capacity (employment, contract, consultation), who is involved in the implementation of this MoU during the period of such faculty involvement with the program and for three (3) years thereafter.

10.6 Both the parties agree that Indovance is not obliged on account of this MoU to recruit any fixed number of students from the partner.

10.7 Both parties hereby agree that they are not bound exclusively by this MoU and are at liberty to enter into any separate agreements or arrangements with any third party without reference to the other party. However, the parties are bound by the confidentiality clause in this MoU which prohibits parties from using information, processes, strategy or any intellectual property of disclosing party.

Name:	Aditi Gadkari	Name:	Dr. R.S. Pawar
Designation:	Executive Director & COO	Designation:	Principal
Date:	2/1/23	Date:	03/01/2023
Signature:	ANG	Signature:	

Authorized Signatory for Indovance

PRINCIPAL
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, PUNE-411021.

Authorized Signatory for Partner

" The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Affiliated 'A' Grade by NAAC Bangalore
(Approved by AICTE, Govt.of Maharashtra & Affiliated to Savitribai Phule Pune University)
(AICTE Apl : 1-4068259) (PU/PN/Engg./252/2006) (AISHE Code: C-41818)
Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021
Tel:- 8830565816,8530134040 Email id-principalpvpit@tssm.edu.in Website-pvpittssm.edu.in
SANGLI

Prof.Dr.R.S. Pawar
BE, ME, Ph.D.(Mech)
PRINCIPAL

Prof.Dr.T.J.Sawant
B.E.(Elec.),PGDBM,Ph.D.
PRESIDENT

23/01/2023

Memorandum of Understanding

Between

Department of Mechanical Engineering

Padmbhooshan Vasantdada Patil Institute of Technology

Bavdhan, Pune 21

(Here in after referred as MECH-PVPIT)

And

INDIAN ENGINEERING WORKS

Pirangut, Tq. MulsiDist Pune21.

PURPOSE

The purpose of this MOU between two parties is to enhance industry institute interaction for mutual benefits in the field of Mechanical Engineering.

PREAMBLE

Whereas, Department of Mechanical Engineering. (MECH-PVPIT), bavdhan, pune 21. The Department was established in the year 2006 and offers undergraduate program (B.E.) in Mechanical Engineering with intake capacity of 300. The department of Mechanical Engineering strives to train students in mechanical engineering science as well as application of these scientific methods to conceive, organize & carry out scientific design of engineering system.

Whereas, M/s INDIAN ENGINEERING WORKS Engineering. (ISO 9000 Certified Company) is engaged in manufacturing of various Machine components.

SCOPE AND TERMS OF INTERACTIONS

Both MECH-PVPIT and INDIAN ENGINEERING WORKS shall encourage interactions between the Engineers, research fellows, faculty members and students of both the organizations through the following arrangements

a) Exchange of personnel through deputation as per the rules of the respective institute, forlimited periods as mutually agreed upon:
b) Organization of joint conferences and seminars:
c) Practical training of MECH-PVPIT students at INDIAN ENGINEERING WORKS
d) Joint guidance of student projects/ internships in bending, sheet metal working, diesdevelopment and other areas of specific interest.
e) INDIAN ENGINEERING WORKS would accommodate BE students who have completed the 5th semester of their program in such a number that INDIAN ENGINEERING WORKS deems convenient to it for the purpose of imparting industrial training
f) INDIAN ENGINEERING WORKS may depute its personnel as visiting faculty at MECH-PVPIT to teach any ofthe regular Course or specialized topics.
g) INDIAN ENGINEERING WORKS may seek assistance/guidance of MECH-PVPIT faculty members in product/process modification, modernization, trouble shooting, etc.
h) Would allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
i) INDIAN ENGINEERING WORKS may showcase its business activities at the seminar/workshop/conference, etc at MECH-PVPIT
j) Post-graduate students will be allotted a Research supervisor from MECH-PVPIT faculty members. An Engineer at INDIAN ENGINEERING WORKS may be appointed a Co-research guide as per the rules of the respective institute for a student Registered for BE/ME degree at MECH-PVPIT The student may be encouraged to take up the project such that INDIAN ENGINEERING WORKS desirably benefits from its outcomes

k) The students will carry out part of their BE/ME project at MECH-PVPIT and INDIAN ENGINEERING WORKS- depending on the nature of the work as per rules of the respective institute depending on facilities and requirements

l) There will be no restriction on the contents of the thesis and on publication of results ofthe thesis, subject to the condition that no Intellectual Property Rights can be secured forany part of the work which will be decided with mutual consent

m) Both MECH-PVPIT and INDIAN ENGINEERING WORKS will be free to independently carry out follow-up research on the thesis work conducted under this scheme.

n) Neither of the supervisors will publish the work carried out under this MoU without knowledge of the other

o) In any of the activities mentioned above, wherever financial aspects are involved, amount, payment conditions, etc would be spelt out clearly before starting the activity.

Intend to form a nucleus for promoting excellent quality manpower in the fields of engineering, technology, and sciences with special emphasis on manufacturing and cost saving.

Now, therefore, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both MECH-PVPIT and PEPL hereby acknowledge, MECH-PVPIT and INDIAN ENGINEERING WORKS hereby agree to sign a memorandum of understanding (MOU)

CONFIDENTIALITY

a) During the tenure of the MOU both MECH-PVPIT and INDIAN ENGINEERING WORKS will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with this MOU

b) Both MECH-PVPIT and INDIAN ENGINEERING WORKS shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without the written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or projects.

c) Further both MECH-PVPIT and INDIAN ENGINEERING WORKS shall put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION

However confidential information shall not include any data or information which:

a) is or becomes publicly available through no fault of the receiving party
b) is already in the rightful possession of the receiving party prior to its receipt of such data or information,
c) is independently developed by the receiving party without reference to the confidential information of the disclosing party
d) is rightfully obtained by the receiving party from a third party or is in the public domain
e) is disclosed with the written consent of the party whose information it is, or
f) is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party.

In witness whereof parties here to have entered into this agreement effective as on the date and year first written above

For and on behalf of **PadmabhooshanVasantdada Patil Institute of Technology, Bavdhan, Pune-21**	In presence of
Name: Dr. Nitin Kardekar.	Name: Rohan B. Vidhate.
Designation: HOD Mechanical	Designation: CEO.
Signature:	Signature:
Date: 15/1/2023.	Date: 15/01/2023

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

ROHAN VIDHATE
CEO

INDIAN
ENGINEERING WORKS

CREATE. AUTOMATE. THRIVE.

D4,Gulhane Industrial Estate Pirangut,Tal.Mulshi,Pune.
Tell: 8329970068 Tell: 9604860986
Email: indianengineeringworks517@gmail.com I vidhaterohan@gmail.com

Institute Seal

For and on behalf of **INDIAN ENGINEERING WORKS**	In presence of
Name: Rohan B. Vidhate	Name: Dr. N. B. Kardekar
Designation: CEO.	Designation: Mech
Signature:	Signature:
Date: 15/01/2023	Date: 16/1/2023

INDIAN ENGINEERING WORKS
D 4 Pandit Jawaharlal Nehru Ind. Estate
Pirangut, Tal-Mulshi, Dist-Pune

Institute Seal

" The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Affiliated 'A' Grade by NAAC Bangalore
(Approved by AICTE, Govt.of Maharashtra & Affiliated to Savitribai Phule Pune University)
(AICTE Apl : 1-4068259) (PU/PN/Engg./252/2006) (AISHE Code: C-41818-2018)
Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021
Tel:- 8830565816,8530134040 Email id-principalpvpit@tssm.edu.in Website-pvpittssm.edu.in
SANGLI

Prof. Dr.R.S. Pawar
BE, ME, Ph.D.(Mech)
PRINCIPAL

Prof.Dr.T.J.Sawant
B.E.(Elec.),PGDBM,Ph.D.
PRESIDENT

Memorandum of Understanding

This Memorandum of Understanding is entered on 24 day of Jan 2023 ("Effective Date") by and between **Edunet Foundation** having its office at A-11- 1105, Arcadia South City 2, Gurgaon 122018, India (hereinafter referred to as "**Edunet**"); and
Padmabhooshan Vasantdada Patil Institute of Technology. having its address S.No. 33/22, Pune Pirangut Road, next to Chandni Chowk, Bavdhan Pune. MH. 411021
hereinafter referred to as "**Institution**")

WHEREAS, Edunet is a non-profit organization with multiple programs, sponsored by government and corporate entities, that are offered free to learners across the education spectrum, including but not limited to the Code Unnati program;

WHEREAS, Institution is a premier institution in Maharashtra, India with the following details:

Established (year):	2006-2007.
Recognition, NAAC rating, ranking:	A - Grade.
Vision:	PVPIT is governed by the Shetkari Shikshan Mandal, a charitable trust.

AND WHEREAS, the Parties seek to collaborate with each other to mutually complement their synergies and to jointly work on building capacity of learners through one or more of the programs managed by Edunet.

NOW THEREFORE, this **Memorandum of Understanding** (hereinafter called "**MOU**") witnesses the following.

1. **Term and termination**: This MOU is valid from the Effective Date till 31st March 2025. It can be extended by further periods, as agreed to by the Parties from time to time. Either Party may terminate this MOU by giving the other minimum 30 days' notice. The MOU will be deemed terminated at the end of the notice period or after completing all ongoing activities so that the beneficiaries (learners and teachers) are not negatively impacted, whichever is later.

2. **Single Point of Contact (SPOC) for program co-ordination**: Both the Parties shall appoint a suitable person who will serve as a single of contact on all matters related to program rollout. Individual learners and teachers may be in touch with corresponding trainers, mentors, advisors, and peers during program rollout, but all matters related to the execution of this MOU shall reside with the SPOC.

3. **Program Calendar**: The SPOCs from both Parties will work with their respective internal stakeholders to develop a calendar for the program(s) rollout at the start of every quarter. This calendar will then be synchronized and published for use by everyone.

4. **Responsibilities of Parties**: The following table outlines the responsibilities of both Edunet and the Institution towards this collaboration.

Description	Institution	Edunet
Establishment of a suitable Centre of Excellence (COE) within the campus of the Institution	1. Appropriate premises with conditioned power, internet access at workstation level, lighting, air conditioning if required and furniture will be provided by the Institution for the COE. 2. All ongoing costs, including but not limited to power, utilities, maintenance etc., related to the operations of the COE will be borne by Institution.	1. Computer hardware and software costs will be borne by Edunet and/or its sponsors as per the defined configuration of centre 2. Lab commissioning will be handled by Edunet personnel
Learner identification and orientation sessions	1. Institution will identify students and faculty who may participate in one or more programs offered by Edunet. 2. Institution shall manage the logistics related to the orientation sessions.	Edunet will conduct orientation sessions for learners and educators, at a mutually agreed schedule, to onboard them onto the program(s).
Program Materials	Institution will ensure that all materials received from Edunet Foundation and/or its partners are protected from intellectual property theft.	Edunet will share all program materials with the institution and/or learners as required. All sharing will be online and/or through electronic media.

Classroom and/or online sessions	1. Institution will provide all on-the ground support for conduct of sessions by the Edunet team. 2. Institution will publish, on a quarterly basis, a program calendar for all its participants. 3. Institution will ensure that program participants enthusiastically participate in chosen programs, with minimum attendance as agreed between the Parties.	These sessions may take the form of webinars or mentoring workshops or technology bootcamps or innovation marathons or career readiness workshops that will seek to assist learners in their career goals. These programs will be organized regular as per a regular calendar, published online and will be conducted by Edunet team members or program sponsors or external stakeholders as appropriate.
Interaction with industry experts	Institution will provide all on-the-ground support for conduct of sessions by the Edunet team.	Edunet will bring industry experts to the Institution to drive engagements with students through seminars/webinars or project mentorship.
Online platforms for learning and development	Institution will provide online access, without discrimination, to all program participants.	Online platforms for each of the programs of interest to the Institution will be made available to it. Links for these platforms will be made available to the Institution in a timely manner
Description	**Institution**	**Edunet**
Assessment and certification	Institution will ensure that assessments carried onsite or offline are proctored and professionally managed.	Edunet will conduct assessments, as required, for its programs prior to certification by Edunet and/or its partners and sponsors.

Career Services Support	The Institution's placement cell and placement officers shall work in close cooperation with the Edunet Career Services team.	Edunet will provide linkages with local and regional industry, government and the local start-up ecosystem (incubators etc) that will help learners with gainful employment and/or entrepreneurial opportunities. Interactions will be encouraged in terms of classrooms sessions, workshops, internship opportunities, career opportunities and entrepreneurship opportunities.
Fees	Institution will not charge any extra fees from learners for participation in Edunet programs.	Edunet will not charge any fees from the students/institution for the program.

5. **Non-binding nature of this MOU**: The MOU is not binding on either Party, and each is working with the other out of sheer good-will and for the benefit of the learners.

6. **Each Party is responsible for its own costs:** Other than costs explicitly identified in this MOU, the Institution and Edunet will independently manage their cost towards fulfilment of obligations under this MOU.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the Effective Date.

For Institution	**For Edunet Foundation**
Name: Dr. R.S. Pawar	Name: NEERAJ BAGGA
Designation: Principal.	Designation: TRUSTEE
Institutional Seal: PUNE	

For

Skill India
कौशल भारत-कुशल भारत

bvg

Humanity Ahead

National Apprenticeship Promotion Scheme (NAPS)

National Apprenticeship Training Scheme (NATS)

NATIONAL APPRENTICESHIP PROMOTION SCHEME
NAPS
On the job skilling

N·S·D·C
National Skill Development Corporation
Transforming the skill landscape

NATIONAL APPRENTICESHIP TRAINING SCHEME
NATS

Scanned with OKEN Scanner

MEMORANDUM OF UNDERSTANDING (MoU)

This Memorandum of Understanding ("MoU") is entered into on 2nd January 2024 between:

Party 1:

BVG India Limited (CIN: U74999PN2002PLC016834) having its Registered Office at BVG House, Premier Plaza, Old Pune Mumbai Road, Chinchwad, Pune – 411019, and Corporate Office at Midas Tower, 4th floor, Rajiv Gandhi Infotech Park, Phase 1, Hinjawadi, Pune 411057 (hereinafter called the "BVG") (which expression shall, unless it be repugnant to the context or meaning thereof, mean and include its administrators, successors, and assigns), of the First Part.

and

Party 2:

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology, Pune.

BVG India Ltd PUNE

Hereinafter referred to as "College"

BACKGROUND:

WHEREAS, BVG is a registered organization and India's largest integrated facility management services Company, engaged in the business of providing services including waste management, landscaping, gardening, technical services, Electrical Projects, and other industrial services, as well as providing and maintaining Ambulatory Services and Emergency Medical Transport Services. BVG also envisions engaging fresh college pass-out students as apprentices in various projects.

WHEREAS, ...Training and Placement Cell facilitates industry connections, organizes career development programs, and ensures students are well-prepared for internships and placements, fostering a smooth transition from academia to the professional realm.

WHEREAS, BVG intends to conduct a recruitment drive for the selection of students from College for employment & apprenticeship opportunities within BVG & its group companies as well as for its clients spread across the country and abroad.

TERMS OF THE MoU:

1. Student Selection:

1.1. The selection of students for employment by BVG shall be the sole right of BVG.

1.2. The selection process and criteria shall be defined by BVG, and the College agrees to abide by these guidelines.

1.3. BVG reserves the right to deny offer letters based on the unavailability of positions due to any circumstances.

2. Recruitment Process:

2.1. Necessary logistic arrangements for conducting the recruitment drive shall be made by College.

2.2. The initial screening of candidates, as per BVG guidelines, is the responsibility of the College.

2.3. College shall provide the necessary infrastructure for the smooth conduct of the end-to-end recruitment process defined by BVG.

3. Candidate Communication:

BVG India Ltd PUNE

Scanned with OKEN Scanner

3.1. College shall maintain transparency with candidates through continuous communication.

3.2. College will act as a bridge between candidates and BVG, facilitating swift and proper communication and management.

4. Candidate Placement:

4.1. BVG may request selected candidates to join any location within BVG's operating region.

4.2. In case of any misdeed or personal/professional issues, the separation of selected/recruited candidates shall be the sole authority of BVG.

5. General Provisions:

5.1. This MoU shall commence on the effective date and continue until one year, unless terminated earlier by mutual agreement.

5.2. Any amendments to this MoU shall be in writing and signed by both parties.

IN WITNESS WHEREOF, the Parties hereto have executed this MoU as of the Effective Date first above written.

For BVG India Ltd:

Ravindra Ghate

HoD - Apprenticeships

2nd January 2024

Pune

BVG India Ltd PUNE

For PVPIT, PUNE

AKASH SHRIVASTAVA

Training & Placement Officer

7887663414.

Scanned with OKEN Scanner

MEMORANDUM OF UNDERSTANDING
(MoU)

BETWEEN

PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
PVPIT
2006
PUNE

विद्या ददाति विनयं, विनयाद् याति पात्रताम्

TSSM's PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

&

BOOMPANDA

BoomPanda
(Genjee Technologies Private Limited)

FOR

INTERNSHIP PROGRAM, SKILL DEVELOPMENT, OUTCOME BASED TRAININGS, CAMPUS PROMOTIONS

MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the 6th January 2023, by and between

TSSM's PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, the First Party (hereinafter referred to as the '**First Party**', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

AND

Genjee Technologies Private Limited, the Second Party and represented herein by its **Authorized Signatory**, (hereinafterreferred to as "**BoomPanda**" or "**Second Party**", company which expression, unless excluded by or repugnant to the subject or context shall include its successors & affiliates – in-office, administrators and assigns).

Deliverables from Second Party -

1. **Internships Opportunities:** Second Party will provide Internship opportunities to students through BoomPanda's Partner companies. The Internships will include **Technical as well as Non-Technical** roles depending on the availability and interest of the students. All the internships will include a monthly stipend to the students.

2. **Certificates:** Second Party will provide Internship Certificates and Letter of Recommendation (based on performance) to the students who successfully execute the responsibilities assigned to them. Certificates and LORs will be provided by the Partner companies as well as by BoomPanda.

3. **Guest Seminars:** Second Party will conduct Guest Seminars to train the students on Emerging Technologies, Entrepreneurship, Art, Marketing, and Business to bridge the skill gap and make them industry ready.

4. **Podcast:** Second Party will invite reputed personalities to the Institute to shoot a Podcast to educate students on Entrepreneurship and the same will be promoted through various digital mediums.

5. **Events & Activities:** Second Party will provide Technology, Management and Sponsorship support for all college events and fests conducted by the First Party.

Deliverables from First Party –

1. **Permission for Internship Drive:** First Party will allow Second Party to conduct Internship Drives in the institute for BoomPanda and its Partner Companies.

2. **Permission to conduct Podcast:** First Party will allow Second Party to conduct a Podcast inside the campus and allocate a Seminar Hall for the same.

3. **Permission to Conduct Guest Seminars:** First Party will allow Second Party to conduct Guest Seminars for students and provide Seminar Hall for the same.

4. **Permission to Shoot Videos:** First Party will allow Second Party to shoot Campus Showreel and Student Interaction Videos.

5. **Permission for Campus Activities:** First Party will allow conducting and promoting of various brand activities inside the campus by our ambassadors as well as representatives, including Posters on notice boards, classroom announcements, standees in institute, emailer support, etc.

6. **Permission to use Name and Logo:** First Party will grant Second Party permission to use First Party's logo and name in its or its affiliates Marketing Material, Website and App.

For effective implementation as envisaged in the MOU,

Mukund Raut will be the point of contact on behalf of BoomPanda and

Mr. Akash Shrivastava will be the point of contact from the First Party.

1) This arrangement will be valid for 12 months for the duration of pilot from the date of sign off with a termination from either side by giving a 30 days' notice.

2) The MoU will be renewed upon expiry at BoomPanda's discretion.

3) Any dispute between the parties shall always be resolved by mutual consultation without any resort to arbitration or other form of legal remedy including resort to court of law. The court of law jurisdiction of Pune will be applicable.

4) Any notice, communications required to given by the parties shall be addressed to the parties at the address specified at the last page of this MoU.

5) BoomPanda will not charge any kind of fee to the college or students for any of the above-mentioned activities or for signing this MOU.

6) BoomPanda will conduct one activity out of the above-mentioned activities per month in the institute.

IN WITNESS WHEREOF the undersigned have executed this Agreement as of the date first above written.

AGREED:

For

TSSM's PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

Dr. R.S. Pawar
Authorized Signatory

For
BoomPanda
(Genjee Technologies Private Limited)

Mr. Mukund Raut
Authorized Signatory

TSSM's PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY	**BoomPanda**
Address - Training placement cell, PVPIT, Bavdhan, Near Chandni Chowk, Pune.	Address- BoomPanda HQ, HQ8G+G82, Balewadi High St, Near Kapil Salon, Baner, Pune - 411045.
Contact Details - 9303683660	Contact Details- +91 8999356671
E-mail - tpopvpit@gmail.com	E-mail - connect@boompanda.in
Web - https://pvpitlssm.edu.in	Web - www.boompanda.in

Reg. No. : U80301MH2010PTC207005

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is executed on _____ day of _____2022

BETWEEN

TSSM's PadmabhooshanVasantdada Patil Institute of Technology (PVPIT),Pune is a trust registered under Bombay Public Trust Act(now termed as Maharashtra Public Trust Act) and/(it has its own _____ came in to existence under _____ Act 2015) having its head office at _____Pune_ {hereinafter called First Party for sake of brevity ,which expression unless repugnant to the meaning or context there of shall mean and include its executors ,officers . administrators and authorized office bearers, assignees which ever applicable.
FIRST PARTY

And

INTERDEWISE EDUCATION PVT. LTD
(CIN*No– U8O3O1MH2010OPTCO207005), a* company
governed under the provisions of Companies Act, 2013 having their Registered office at Vashi (Navi Mumbai) {hereinafter referred to as 'Consultant /Second Party which expression and term shall unless repugnant to the context shall mean and include their successors and assignees).
SECOND PARTY

"_____TSSM'S PVPIT_____" and "Consultant "herein after collectively be referred as parties

THE PARTIES ARE AGREE TO THE FOLLOWING TERMS AND CONDTITIONS

____TSSM'S PVPIT_____ is a trust imparting quality education through its colleges and through its _____, in various fields and earned great reputation in academics about quality education across the country and abroad in diversified areas and now with objectives and intention to expand /enhance and upgrade the educational and other allied services to the students so as to achieve the excellence in education and to seek benefits of various other educational areas have decided to engage the services of **SECOND PARTY** for providing on exclusive basis.

The intention of the Parties to this Agreement is to help reaching out to students at the various stages of education and so as to enhance their skill and also to reach universities outside India and gain momentum in education and correlated affairs, since Second Party being an experience entrepreneur in education department since more than 10years, both First and Second Parties have decided to join hands together to enrich the students in academics. The intention of the Parties to this Agreement is to help reach-

ing out to students at career and to facilitate help assistance to build their career in most appropriate manner .

That first Party shall collect expenses from students and will pay to second party or to third party as per requirements and as based on mutual understanding of parties.

First party shall depute or appoint/send required staff to monitor the students discipline in the programs/services or Services as listed out at **Annexure A** and the expenses / cost of faculties to be borne by First Party.

_____TSSM'S PVPIT_____ is a trust imparting quality education through its colleges and through its _____, in various fields and earned great reputation in academics about quality education across the country and abroad in diversified areas and now with objectives and intention to expand /enhance and upgrade the educational and other allied services to the students so as to achieve the excellence in education and to seek benefits of various other educational areas have decided to engage the services of **SECOND PARTY** for providing on exclusive basis. The intention of the Parties to this Agreement is to help reaching out to students at the various stages of education and so as to enhance their skill and else and also to reach universities outside India and gain momentum in education and correlated affairs, Party being an experience entrepreneur in education departments for more than 10 years, both First and Second Party have decided to join hands together to enrich the students in academics career and to facilitate help assistance to build their career in most appropriate manner .

2)The first party shall not directly contact and consult to service providers like /universities/ Institutions referred by second party as consultant.

The appointment of second Party as consultant is purely on exclusive basis and shall be acting as one point of contact for first party.

3)This Agreement shall remain in effect for initially at least for a period of 3 years and thereafter shall be in force until terminated for reasons as mentioned below in this Agreement.

Either party may terminate this Agreement by giving at least (90) days advance written notice to the other party for any specific reason or reasons.

4) In the event one party is in breach of its obligation herein under the agreement, the non—breaching party shall give a written notice of the breach of an agreement and the breaching.

5) Party shall have thirty {30) days after receipt of said notice to effect a cure or compliance of said breach. Failure to effect a cure or comply within stipulated period of thirty (30) days period shall result in an immediate termination of agreement.

6) Termination of this Agreement for whatever cause/ reasons shall not release or relinquish or absolve either party from any of its obligations arising out of this agreement.

7) Either Party will act as an independent contractor and is not an employee, servant, partner or joint venture partner of other party. Except as otherwise expressly provided for herein, no employee of the parties **shall be** entitled to any benefits which employees of either party are entitled to receive. Each Party is responsible for all taxes which are applicable.

8) **Roles, Duties and Responsibilities of First Party**:

The first party shall not appoint any other Person/persons {as defined under consumer Protection Act as well as Companies Act, 2013 and Indian Contract Act) for availing services from University's or Institutions in abroad other than listed in Annexure-B &referred by second party as Consultant.

9) **Role Duties and responsibilities of Second Party**:

A) That the second party shall ensure that proper guidance in transparent manner is being given to the students as referred by first party as well as second party shall not act in such manner or mode while rendering services as consultant which may affect or undermine academic reputation of First party.

B) The second party shall keep the list all the students that are being referred by first party and ensure to be in touch and share with first party in all material particulars as and when warranted and called upon .

C) On behalf of second party __Mr. Ram D Pande__ (Branch Head) or any authorized personnel of Head office, will handle all queries and discharge /comply all requirements of first party .

10) Commercial/Registration Fee:

Parties agree that the commercial and registration fees/application fees/visa fees depends on case to case basis as the charges of their service will be based on requirements of each student, Category chosen by student, seasonal air-fare charges, availability of local transportation, availability of accommodation, etc. Hence the Parties agrees that commercial/ registration charges will vary as per the pro-

grams/services availed by the student at that particular time and it will be shared and exchanged between Parties via email.

11) (i)Parties hereby agree that once the Registration is done for the services /programs as mentioned in **Annexure A**, there will be no refund of any kind in any circumstances. Neither Party shall call for refund in any case.

12) **Refund Policy** shall be applicable to each program on case to case basis. However, following Policy shall be applicable to Parties as mutually agreed:

- No refund in case student step back after payment to concern college/University.
- Refund is as per airline policy for booked tickets,
- Student &_____TSSM'S PVPIT_____ will be totally responsible if any losses occurred due to / by students in said college/university.

13) Each party to this Agreement shall indemnify, and should not act in any way, mode or manner which may defend and harm the other party and any of its affiliates or subsidiaries {including such party's directors, officers and employees) from and against any and all claims, suits, losses, liabilities, damages, judgments, awards, expenses and costs, including reasonable fees of attorneys, arising in any form: (i) any activities of such party outside the scope of this Agreement; (ii) any breach by such party of any of the terms and conditions of this Agreement; {iii) any failure on the part of such party to pay any taxes, whether federal, state or local, and whether income, payroll or otherwise; or (iv) any taxes, debts, liabilities, obligations of every kind and description of such party.

14) During the term of this Agreement and thereafter, neither party hereto will, directly or indirectly, disclose or use any confidential information, records, trade secrets or any other secret or confidential matter relating to clients, employees, business, products or services of the other party, whether or not it is identified as secret or confidential, without obtaining the prior written consent of such party. This covenant includes, but is not limited to: disclosing or using information concerning customers, customer requirements, trade secrets, markets, costs, products; product development, marketing and business plans or strategies; divulging the identity of clients or employees; or soliciting clients or employees.;

15) Subject to the Arbitration provisions at Clause 16, below, this Agreement shall be governed and construed in accordance with the laws of India and, exclusive jurisdiction

over all matters arising in connection with this Agreement shall vest in the courts at Vashi, Navi Mumbai, India and the Parties agree to submit to the same.

16) In case of any disputes, controversy, claims or breach arising out of or in relation to this Agreement including disputes regarding interpretation, construction, existence and validity thereof, between the parties (hereinafter collectively referred to as "Dispute/s"), the party shall first contact each other and resolve the Dispute/s through mutual discussions. In case the Parties fail to resolve the Dispute/s through the aforementioned manner within a period of thirty (30) days of such meeting of the Parties then such Dispute/s, shall be referred to Arbitration. Each party shall appoint an Arbitrator of their choice, who shall not be their employee or related parties including consultant or earlier worked persons. Such Arbitrator shall be appointed within 7 days of reference/notice and these two Arbitrators shall select one Umpire Arbitrator within 7 days of their appointment; this Arbitrator so appointed shall constitute "Arbitration Tribunal". If Arbitrators do not reach to unanimity of opinion on a common name of arbitrator than a list to be submitted to the authorized signatories of both the parties and they shall select an Umpire Arbitrator within seven (7) days of receiving the request. If the other party fails to appoint his Arbitrator within specified time of 7 days of receiving such notice than the appointed Arbitrator of that party shall be sole Arbitrator and shall have all powers to arbitrate as of Tribunal. All Arbitration proceedings for the disputes between the parties shall be in accordance with the provision of The Arbitration and Conciliation Act, 1996. Without prejudice to the aforesaid, the Arbitration Tribunal (as constituted) shall give a reasoned award within 75 days of their appointment. Arbitration Tribunal shall have powers to award such remedies, as it is adequate to redress the grievances raising out of the claims/court claims etc, and shall be competent to pass interim award. The Seat and Venue of Arbitration shall be at Vashi, Navi Mumbai. The language of Arbitration proceedings shall be English. Award of the Tribunal shall be final and binding on the parties. The Parties hereby agrees that in case of Sole Arbitrator being appointed by mutualconsent of Parties, the Arbitrator shall have experience along with knowledge of education, policy of education and norms in India and abroad and Immigration Industry and in case of three Arbitrators, except Umpire Arbitrator, the other two Arbitrators shall have experience in academic policy, education scheme in India and broad and immigration Industry.

17) If any term or provision of this Agreement is determined to be illegal, invalid or otherwise unenforceable by a court of competent jurisdiction, then to the extent of such unenforceability arising out of legal infirmity so as to make such Agreement legal,

valid or otherwise enforceable, such term or provision will be modified, amended or altered, construed or deleted from this agreement with mutual consent of the parties, and remaining portion of such term or provision and remaining provisions thereof shall survive, remain operative or in full force and effect and continue to be binding, and will be interpreted to give effect to the intention of the Parties hereto insofar as that is possible.

18) This Agreement does not create any benefits, rights, claims, obligations, or cause of action into or on behalf of, any person or entity other than to first party and second party under this Agreement.

19) Neither Party shall be liable for any failure or delay in fulfilling the terms of this Agreement due to fire, strike (company- or nationwide), war (declared or not), civil unrest, terrorist action, government regulations, Acts of Nature or other causes which are beyond the control of the Parties ("Vis Major") resulted from natural causes ,hurricane, earthquake without intention of human being . In case of any such delay, the term of this Agreement shall automatically stand extended by the period of delay. This provision shall not be construed as relieving either Party from its obligation to pay any sum due to the other Party. The Party, which is prevented from performing its obligations by a vis major, in that event shall give written notice forthwith to the other Party. The Parties shall undertake reasonable efforts to mitigate the effects of such events. The time for performance will be extended for a period equal to the duration of the vis major but in no event longer than sixty days.

20) This Agreement and any of its terms and provisions may only be amended, modified, supplemented or waived in written with mutual consent signed by both the parties hereto.

21) This Agreement is non-assignable and non-transferable in any form except with the prior written consent of the Parties.

22) Any notice and other communications provided for in this Agreement shall be in writing and shall be sent to the following;

a) In the case of notices to First Party

Address :S No 33/22, Pune Pirangut Road, next to Chandani Chowk, Bavdhan, Pune, Maharashtra 411021
Attn. :

b) In the case of notices to Second Party

Address :322, Shiv Centre, Near ArenjaCorner,Sector 17,Vashi Navi Mumbai Pin No. 400703.
Attn :

23) This Agreement constitutes the entire agreement between the Parties and supersedes any prior understanding or representation of any kind preceding the date of this Agreement. There are no other promises, conditions, understandings or other agreements, whether oral or written, relating to the subject matter of this Agreement.

24) By signing this Agreement, both Parties acknowledges of reading and understanding the terms, conditions and obligations set forth in this Agreement and agrees to abide by the same in totality.

IN WITNESS WHERE OF ,_____ / University (First Party) and Consultant (Second Party)have caused this Agreement to be duly executed and delivered in duplicate as of the day and year first above written.

For ___Principal/Dean/Director, TSSM'S PVPIT, Pune_____	For Interedwise Education Pvt. Ltd,
Name : Designation:	Name : Mr. Ram D Pande Designation : Branch Director
Signature :	Signature :
In presence of : Name : Signature :	In presence of : Name : Sumit S Pandharikar Signature :

ANNEXURE A

1. UG Summer School Fellowship Programs
2. Internship Programs
3. Dual Degree Programs
4. Collaborations with foreign Universities for Students & Faculties mobility
5. Student exchange program
6. Faculty exchange program
7. TOEFL /GRE/GMAT/IELTS / PTE Coaching
8. Educational Study Tours
9. Sports training tours
10. Seminar & Guidance for Overseas Educational Needs
11. Overseas Admissions.
12. One on one counselling sessions.
13. Career Counselling.
14. Recruiting International Students.
15. FOREX facility for students
16. Tie-ups with reputed banks for education loans
17. Airport pick and drop facility
18. Visa Services

322 Shiv Centre Sector 17 ,Vashi(Navi Mumbai)
Tel: 022 27888977
Email:info@ieplcareer.com
URL: www.ieplcareer.com

We offer totally customised summer school fellowship programs to the students and their education institutions as per their requirements.

These programs are having extensive scope for collaboration of educational institutions, colleges and Universities beyond the boundaries. We offer these programs to different destinations starts from 10 days to 120 days. Registrations will be closed 3 months prior of actual execution date of program.

Students we have sent in past for Summer Internship:

Institute	University, Country	Youtube Link
Sandip Foundation, Nashik	Vilnius University, Lithuania	Student Testimonial: https://www.youtube.com/watch?v=YXxB3tMe8c0 https://www.youtube.com/watch?v=Aa-nDEg0L_E Faculty Testimonial: https://www.youtube.com/watch?v=QtzA0IHM1qQ
DY Patil University. Navi Mumbai	Klaipedos valstybine kolegija University, Lithuania	https://www.youtube.com/watch?v=71-yHJriNEo

Note:

a) No students were sent for Summer Internship in 2020 till 2022 due to Covid restrictions

b) A minimum of 20 students have been sent for each internship program. The average costing goes around Rs. 1.75 lacs (all inclusive) per student.

Few examples for duration of Summer school are as given below.

1) Latvia – 2 Weeks to 6 Weeks

2) Lithuania – 2 Weeks to 8 Weeks

3) Singapore – 2 Weeks to 4 Weeks

4) Dubai – 10 Days

5) Malaysia – 10 days

8) United Kingdom – 2 Weeks to 4 Weeks

9) Denmark – 2 Weeks to 4 Weeks

10) Bulgeria – 2 Weeks to 6 Weeks

11) Germany – 2 Weeks

12) France – 2 Weeks

13) New Zealand – 2 Weeks to 4 Weeks

Lithuania Universities (Europe)	**Singapore Universities**
1) Academy of Business and Management 2) Aleksandras Stulginskis University 3) European Humanities University 4) International Business School at Vilnius University 5) Kaunas University of Technology 6) Lithuanian University of Educational Sciences 7) Mykolas Romeris University 8) Vilnius University	1) National University of Singapore 2) Nanyang Technological University 3) Singapore Management University 4) Singapore University of Technology and Design 5) Singapore Institute of Technology 6) Singapore University of Social Sciences
New Zealand Universities	**UK Universities to study Management**
1) Auckland University of Technology 2) Lincoln University 3) Massey University 4) University of Auckland 5) University of Canterbury 6) University of Otago 7) University of Waikato 8) Victoria University of Wellington	1) University of Aberdeen 2) Abertay University 3) Aberystwyth University 4) Anglia Ruskin University, Cambridge 5) Arden University, private, distance learning & blended learning, London, Birmingham, Manchester, Dublin, Berlin 6) Aston University, Birmingham 7) Bangor University 8) University of Bath 9) Bath Spa University 10) University of Bedfordshire, Luton, and

	Bedford
Malaysia Universities 1) University of Malaya 2) International Islamic University Malaysia 3) National University of Malaysia 4) University of Malaysia Kelantan 5) University of Malaysia Pahang 6) University of Malaysia Perlis 7) University of Malaysia Sabah 8) University of Malaysia Sarawak	**UAE Universities** 1) University of Birmingham - Dubai Campus 2) American University of Sharjah 3) United Arab Emirates University 4) Khalifa University 5) American University in Dubai 6) University of Sharjah 7) Abu Dhabi University
USA Universities 1) University of Alabama System 2) University of Alaska System 3) Arizona Board of Regents 4) University of Arkansas System 5) University of California system 6) Adams State University 7) Charter Oak State College 8) University of Delaware 9) State University System of Florida 10) University System of Georgia 11) University of Guam 12) University of Hawai'i System	**South Korea Universities** 1) Ajou University 2) Asia United Theological University 3) Asia LIFE University 4) Andong National University 5) Baekseok Arts University 6) Baekseok Culture University 7) Baewha Women's University 8) Bucheon University 9) Busan Jangsin University

Our wide range of services include:

1. Hassle-free End to End support in overseas education
2. Free counselling helping students make the right choice of academics.
3. Faculty and student exchange program
4. Visa services
5. Tie-ups with reputed banks for education loans
6. Industrial Trainings
7. TOEFL, GRE, PTE, IELTS, SAT online trainings by Top Certified Trainers
8. Enabling accommodations to students after arrival in University
9. FOREX facility for students
10. Summer school internships
11. Airport pick and drop facility
12. Arrangement of International SIM cards for students
13. SOP and LOR support
14. Document Apostle
15. Scholarships to students
16. PR services
17. UG Summer School/Student Exchange program
18. One on one counselling sessions.
19. Dual Degree programs

Benefits of partnering with IEPL:

1. Interedwise Education is established in the year 2005.
2. Interedwise Education has partnered with more than 500+ International universities in 25+ countries for 6500+ courses.
3. We offer services for students to choose learning programs by providing an extensive range of school, college and universities in UK, USA, Canada, Australia, Singapore, New Zealand and Europe.
4. Intermittent interactions with University professors, current students for sharing experiences and awareness.
5. Certification from Industry and foreign university, Boost in placements and packages for 3rd year students who opt for Student exchange program
6. Interedwise Education has 13 branches all over the world

Our Unique Proposition for your Institute:

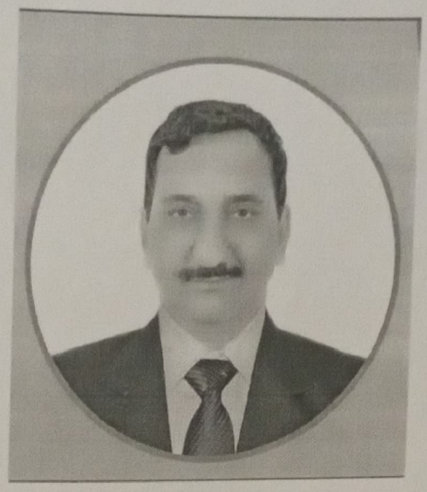
1. We charge Rs 29500/- per student as processing fees generally. But it will be ZERO processing charges for Institute's students who wish to do PG in USA, Canada, UK, Australia and New Zealand, Europe (except Germany).
2. Zero processing charges will be applicable for existing as well as Alumni students of the Institute
3. Collaborations with foreign Universities for Students & Faculty mobility
4. Monthly interactions of students with different universities
5. One stop solution for all services in your campus.
6. TOEFL, GRE, PTE, IELTS, SAT online trainings by Top Certified Trainers at much lesser costs in market

7. Wide range high and medium ranked universities across multiple geographies (USA-387, UK-137, ANZ-100, Germany-27, Canada-71 and many more.)
8. 15+ years of rich experience with 4000+ success stories
9. MIS reporting of all admissions will be provided to Institute for their record and accountability.
10. Sponsored expenditure of 1 faculty for Summer School/Student Exchange program (3rd year) per 20 students
11. 100% visa success guaranteed
12. Webinars/Seminars for parents about abroad education
13. Dedicated IEPL team for your institute to drive activities seamlessly
14. PR services in UK and in Canada

Support Required from Institute:

1. Office/cabin space in institute's premises to setup booth to interact with students
2. A commitment of at least 25 students for recruitment through IEPL for higher education in abroad
3. IEPL will be exclusive partner of overseas education with your institute for a period of 3 years
4. Branding in campus premises- Posters on notice boards of each department, Standees in cabin space
5. 2 dedicated students/staff for supporting seminars/webinars, creating and regular engagement activities with students
6. Database (Name, Email, Cell) of Third year, Final year and Alumni (batch 2022, 2021,2020) to be shared with IEPL
7. IEPL would disseminate of 2 mailers and 3-6 SMSs/WhatsApp to students per quarter for regular engagement. Content will include student testimonials, About MS/MBA, Universities, Countries, etc.
8. Institute will support IEPL in setting up free Booth setup during Institute's fests/events/Alumni meets to drive awareness and admissions

Brief Bio of Mr. Ram Pande



Mr. Ram Pande carried a rich experience of 2 decades working and heading multiple Indian and MNC banks like United Western Bank, IDBI, Axis Bank. He has done his MBA in Finance. Simple living and high thinking is his basic mantra of life. He was working as Vice President, Axis Bank in Vidarbh region of Maharashtra till 2014. He entered into Entrepreneurial journey in 2014, with the simplest motivation of serving society in the field of Education.

Currently, he is the Branch Director of Interedwise Education Private Limited with a mission to help students choose the right career path abroad for Medicine, Engineering, Management, etc in US, UK, Europe, Australia and New Zealand, Canada. Having have tie-ups in 25+ countries with 500+ universities for 6500+ courses will certainly give aspiring students to launch their UG/PG journey with prestigious universities.

Mr. Ram is reachable at 99229900145 / sairam@ieplcareer.com

About Company:

Interedwise has been in the business of Education Consultancy since 2005. In the last one decade, we have partnered with 500+ International Universities and Colleges in US, U. k, Canada, New Zealand, Singapore, Australia & Germany.

We at Interedwise, have been diligently promoting our services across local schools and colleges in India. We are ardently organising seminars and enlightenment sessions on 'Overseas Education'. IEPL takes pride in delivering 3500+ students success stories and always strive to provide exceptional End to End services to students.

Web: https://ieplcareer.com/

Friends Union For Energising Lives (FUEL)
Enabling Students to Excel

Memorandum of Understanding

This **Memorandum of Understanding** (MoU) is entered on January 2022-23, by and between:

a. **TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY** located at S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

AND

b. **Friends Union for Energising Lives** (here in after referred to as FUEL) duly registered under the Indian Trusts Act 1882, and having its office at FUEL, Forest Trails Township, Near Sales office, Paranjape Schemes, Near Manas Lake, Paud Road, Bhugaon, Pune, Maharashtra 412115.

This MoU is drawn up and agreed upon to establish the cooperation between **TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY** and **FUEL** to bridge the divide that exists between industry and academia in the skill ecosystem and provide Skilling support to the youth to enhance their employability.

Background and Purpose of Parties Involved

a. **TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY** located at S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.
Padmabhooshan Vasantdada Patil Institute of Technology (PVPIT) is governed by The Shetkari Shikshan Mandal, a charitable Trust registered under Bombay Public Trust Act 1950 and Societies Registration Act 1860. The TSSM started the Padmabhooshan Vasantdada Patil Institute of Technology in the academic year 2006-07. The College is approved by All India Council for Technical Education (AICTE), New Delhi, recognized by Government of Maharashtra, Directorate of Technical Education (DTE) and affiliated to University of Pune. Dr. Prof. T. J. Sawant, President TSSM is renowned entrepreneur and educationalist. He strongly believes that establishment of excellent technical institutions are the key solution to the problem of

development of techno-economic society. He is also Founder Secretary of Jayawant Shikshan Prasarak Mandal (JSPM) which is established in the year 1998 and is known as a leading education group in India, in the very small span with a number of institutes such as Engineering, Management, Pharmacy, Diploma, Computer Application and Pre-Primary, Primary, Secondary School in and around Pune in five campuses. We believe in imparting value based quality engineering education so that, our students will be placed in the industry, public and private sector organization and others. Institute is well known for discipline, good learning environment, and student-centric activities.

b. **Friends Union for Energising Lives–FUEL**, a credible non-profit organization which provides Career Guidance and Skilling to the students throughout India. FUEL has received the highly prestigious Ashoka Fellowship which is awarded to leading social entrepreneurs for their exemplary solutions to social issues.

FUEL aims to work for the Mission 2021 as envisioned by Dr. APJ Abdul Kalam for FUEL to reach career guidance support to over 1 crore students. FUEL believes that through the provision of essential life skills; Indian youth can achieve excellence in their professional life. It has a track record of several years, having already reached 1 million students across India, and is supported by India's leading corporate's and foundations.

Recently FUEL had a great opportunity to interact with the **Hon'ble Prime Minister of India Shri. Narendra Modi** during the **"Champions of Change" event** organized by the **Niti Ayog from PMO's office in Delhi.**

Significant Recognition

- **Appreciated by Hon'ble President of India Shri. Ram Nath Kovind**

Vision: FUEL has a vision to empower the youth and enable them to become the torch bearers of tomorrow.

Goals:

- **To reach students through career counseling and guidance over 1 crore (10 million) students**
- **To support mechanics & drivers through trainings for better sustainability & livelihood**

Context of the MoU

TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY consistent efforts towards integrated development of Youth as agents of change and expertise of FUEL and its years of experience in the field brought the two parties together. Realizing the skill gap that exists and ensuring that India's huge demographic dividend should not become demographic burden, both the parties thought to come together for more meaningful and sustainable intervention in the lives of youth.

Scope of Work

a. To establish, a cooperative arrangement towards - strengthening the identified objectives.
b. Review and co-create initial roadmap for students in the **TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY** for improvement in the employability potential through interventions such as Aptitude training and Future Skill Development.
c. Establish a mechanism for formulation of strategy and review of progress in mutual consultation with each other with intent to bring efficiencies in the existing schemes through convergence of efforts.

Roles and Responsibilities

FUEL's Roles and Responsibilities:

a. To deliver Aptitude Training and Future Skill Development with the support of Corporate Social Responsibility.
b. Mapping of student on skill development, education, and entrepreneurship.
c. To facilitate employment to the skilled student with the support of industry.

TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY Roles and Responsibilities:

a. Facilitate co-creation and execution of agreed plan with FUEL.
b. Facilitate functioning of the persons engaged by the FUEL in the project
c. To share required policy inputs and data with FUEL.
d. Assist FUEL in connecting with industry.
e. Assist FUEL in establishing Center of Excellence in University premises.

Terms and Conditions

a. This Memorandum shall commence from the date of its signing and shall continue for a period of one (1) year from the date thereof and be automatically renewed for successive periods of one

(1) year, unless either Party notifies in writing to the other Party of its intention to terminate this MOU ninety days in advance.

b. This Memorandum is not a legally binding contract and under no circumstances does this Memorandum subject either of the Parties to liability for breach, whether material or minor, of contract or any other liability under national or international law or any other applicable law.

c. The Parties may nominate an identified individual to establish a "Joint Working Group" to manage and execute the cooperative activities mentioned in this MOU.

d. Parties may use other party's logo/branding only after prior permission from each other.

Contact Persons

Friends Union for Energising Lives (FUEL)

Forest Trails Township, Near Sales office, Paranjape Schemes, Near Manas Lake, Paud Road, Bhugaon, Pune, Maharashtra 412115.

Tel.: 7219602048

Email: ceo@studentsfuel.org

TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY,

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021

Tel.: 8995982918

Email: rahul.undegaonkar@gmail.com

This MoU is prepared in two identical copies. Each Party holds one original copy duly signed by the competent authority.

Signed

For and on behalf of:

Friends Union for Energising Lives (FUEL)	**TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY**
Ketan Deshpande	**Prof. Dr. C. M. Sedani**
Founder Chairman and CEO, FUEL	**Principal**

FRIENDS UNION FOR ENERGISING LIVES (FUEL) ★ Reg No. E 4913 PUNE

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune - 411 021.

Witness:	Witness:
Mayuri Rajendra	**Prof. *Rahul Undegaonkar***
COO, FUEL	**Head – Training & Placement**

Memorandum of Understanding

This Memorandum of Understanding is entered on 18 November 2022 ("Effective Date") by and between **Edunet Foundation** having its office at A-11- 1105, Arcadia South City 2, Gurgaon 122018, India (hereinafter referred to as "**Edunet**");and,**TSSM's Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune** having its address (hereinafter referred to as"Institution").

Whereas, Edunet is a non-profit organization with multiple programs, sponsored by government and corporateentities,thatareofferedfreetolearnersacrosstheeducationspectrum,includingbutnotlimited to IBM Skills Build (www.skillsbuild.org).

Whereas, Institution is a premier institution with the following details:

Established (year):	2006 - 2007
Recognition, NAAC rating, ranking:	A - Grade
Vision:	PVPIT is governed by The Shetkari Shikshan Mandal, a charitable Trust registered under Bombay Public Trust Act 1950 and Societies Registration Act 1860. The TSSM started the Padmabhooshan Vasantdada Patil Institute of Technology in the academic year 2006-07. The College is approved by All India Council for Technical Education (AICTE), New Delhi, recognized by Government of Maharashtra, Directorate of Technical Education (DTE) and affiliated to Savitribai Phule Pune University (SPPU).

And whereas, the Parties seek to collaborate with each other to mutually complement their synergies and to jointly work on building capacity of learners through one or more of the programs managed by Edunet.
Now therefore, this **Memorandum of Understanding** (hereinafter called "MOU")witnesses the following.

1. **Term and termination**: This MOU is valid for an initial term of 1 year from the Effective Date. It can be extended by further periods, as agreed to by the Parties from time to time. Either Party may terminate this MOU by giving the other minimum 30 days' notice. The MOU will be deemed terminated at the end of the notice period or after completing all ongoing activities so that the beneficiaries (learners and teachers) are not negatively impacted, whichever is later.

2. **Non-binding nature of this MOU**: The MOU is not binding on either Party and each is working with the other out of sheer good-will and for the benefit of the learners.

3. **Single Point of Contact (SPOC)** for program co-ordination: Both the Parties shall appoint a suitable person who will serve as a single of contact on all matters related to program rollout. Individual learners and teachers may be in touch with corresponding trainers, mentors, advisors and peers during program rollout but all matters related to the execution of this MOU shall reside with the SPOC.

4. **Society for Inclusive Education (SIE)**: This is a student led initiative managed and supported by Edunet, that seeks to provide ubiquitous high quality learning opportunities to underserved communities through government and private schools/colleges around India. The Institute will set up a chapter of Society for Inclusive Education on its campus. This chapter will make Edunet programs available to local underserved institutions and/or student communities through community work, classroom sessions, fund raisers to purchase equipment and

free learning platforms. Office bearers will be chosen by the Institute in the first year.

They may be either nominated or elected second years. The SIE chapter will have members from within the local student community who are willing contribute some time towards betterment of society. All members of SIE chapter at the Institution will be issued with appropriate certification that will help them meet their CAS/Community Work/SUPW requirements.

5. **Program Calendar:** The SPOCs from both Parties will work with their respective internal stakeholders to develop a calendar for the program(s) rollout at the start of every quarter. This calendar will then by synchronized and published for use by everyone.

6. **Responsibilities of Edunet** and/or its program sponsors/partners:

a. Orientation sessions: Edunet will conduct orientation sessions for learners and educators, at a mutually agreed schedule, to onboard them onto the program(s).

b. Program materials: Edunet will share all program materials with the institution and/or learners as required. All sharing will be online and/or through electronic media.

c. Online instructor led sessions: These sessions may take the form of webinars or mentoring workshops or technology bootcamps or innovation camps or career readiness workshops that will seek to assist learners in their career goals. These programs will be organized regular as per a regular calendar, published online and will be conducted by Edunet team members or program sponsors or external stakeholders as appropriate.

d. Interaction with Industry experts: Edunet will bring industry experts to the Institute to drive engagements with students through seminars/webinars or project mentorship.

e. Online platform availability: Online platforms for each of the programs of interest to the Institution will be made available to it. Links for these platforms will be made available to the Institution in a timely manner

f. Assessments: Edunet will conduct assessments, as required, for its programs prior to certification by Edunet and/or its industry partners and/or participating government agencies.

g. For programs with career paths: Edunet will provide linkages with local and regional industry, government and the local start-up ecosystem (incubators etc) that will help learners with gainful employment and/or entrepreneurial opportunities. Interactions will be encouraged in terms of classrooms sessions, workshops, internship opportunities, career opportunities and entrepreneurship opportunities.

h. SIE support: Edunet will support the SIE chapter in the Institute with all support required. A separate program manual and guidelines will be sent to the SPOC.

i. Updates: Edunet will keep Institution management updated with the progress of the program(s)

7. **Responsibilities of Institution:**
a. Learner identification: Institute will identify learners, volunteers and instructors who may participate in one or more programs offered by Edunet.
b. Support with orientation sessions: Institute will support Edunet conduct orientation sessions for all stakeholders.
c. Support with attendance: Institute will ensure that program participants enthusiastically participate in chosen programs, with minimum attendance as agreed

between the Parties.
d. Support with assessments: Institute will ensure that assessments carried onsite are proctored and professionally managed.
e. SIE chapter: The Institute will support the SIE chapter, led by its students, to the extent possible.
f. No fees: Institute will not charge any extra fees from learners for participation in Edunet programs. Edunet will not charge any fees from the students/university for the program.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the Effective Date.

For Institution

18.11.2022

Name: DR. R.S. PAWAR
Designation:PRINCIPAL
Institutional Seal:

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411038.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

For Edunet Foundation

Name: NEERAJ BAGGA
Designation: TRUSTE

FOR :-
18/11/22

"The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATH. INSTITUTE OF TECHNOLOGY
Affiliated 'A' Grade by NAAC Bangalore'
(Approved by AICTE, Govt. of Maharashtra & Affiliated to Savitribai Phule Pune University)
(AICTE Apl : 1-4068259) (PU/PN/Engg.1252/2006) (AISHE Code: C-41818-2018)
Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021
Tel:- 020-22948000, 22948001 Email id-principalpvpit@tssm.edu.in WebsIte-pvpIttssm.edu.in
SANGLI

Prof. Dr.C.M. Sedani
BE, M. Tech, Ph. D. (Mech), MBA
PRINCIPAL

Prof. Dr. T.J. Sawant
Ei.E.(Elec.), PGDBM, Ph.D.
PRESIDENT

NON-DISCLOSURE AGREEMENT

Between,

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune (hereinafter "PVPIT, Pune"):

S. N.33/22, Opposite Athashree Project, Pirangut Road, Near Chandani Chowk, Bavdhan, Pune, 411021

And

Bobst India Private Ltd. (hereinafter "Bobst")

Plot No. 82 Vill. Kasar Amboti Post Ambadvet Taluka-Mulshi, 412108 Pune, India

Effective Date: 24.05.2021

In consideration of the disclosure of confidential information, the parties identified above agree as follows:

1. **The parties' contact persons are:**

   For PVPIT, Pune: Dr. Pramodkumar M. Bagade

   For Bobst: Mangesh V. Walavalkar

2. The party (parties) disclosing Confidential Information is(are): both parties.

BOBST INDIA PVT. LTD. PUNE

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

In the remainder of this Agreement, the term "Disclosing Party" shall mean the party or parties identified in this Article 2, and the term "Receiving Party" shall mean the party to this Agreement receiving the Confidential Information.
In the remainder of this Agreement, the term "Affiliate" shall mean a company or any other corporate entity which directly or indirectly, (i) controls or is controlled by a Party; or (ii) which is controlled by a company or any other corporate entity which controls, directly or indirectly, a Party, where control shall mean the ownership of more than 50% of the capital or the voting shares of the company or entity concerned. Affiliate shall not be construed as a third party in the purpose of this Agreement.

3. "Confidential Information "shall mean all knowledge and information which the Receiving Party may acquire from the Disclosing Party, its employees, consultants, agents, representatives or affiliated companies by whatever means, including but not limited to information regarding: its proprietary products and processes, ingredients, recipes, know-how, business activity, business plans, inventions, designs, methods, systems, improvements, trade secrets, information or data relating to research, development, marketing, finance, customers or purchasing and all other information which may come to the knowledge of the Receiving Party with regard to the business of the Disclosing Party, irrespective of its shape, form or media, and including but not limited to any electronically stored information.

Confidential information shall only include such information which: (a) is clearly designated in writing by the Disclosing Party as "Internal", "Confidential", "Strictly confidential" or the like at the time of disclosure, or (b) is declared confidential by the Disclosing Party at the time of disclosure and confirmed in writing to the Receiving Party within thirty (30) days of the disclosure.

Information disclosed or collected directly or indirectly during a visit at the premises of the Disclosing Party, is considered Confidential Information and does neither have to be marked as confidential nor confirmed in writing as such.

4. The Confidential Information disclosed pursuant to this Agreement includes in particular and without limiting the scope of Confidential Information: (i) information disclosed by PVPIT, Pune relating to [Bobst product design and documents], and (ii) information disclosed by Bobst relating to [Bobst product design and documents].

5. Confidential Information is disclosed for the following purpose (hereinafter "Purpose"): [e.g. "work with students to generate ideas on machine development tasks and to collaborate work experience from Bobst team and an opportunity to hire good talent in the coming days"].The Receiving Party shall not use the Confidential Information, directly or indirectly, for any other purpose

6. The Receiving Party agrees that it will hold in confidence all Confidential Information, and to take adequate organizational and technical measures to this purpose. Each party further agrees that it will not advertise, publish or in any way publicly indicate the fact that it is working with the other party for the purposes set out in this Agreement, unless it has received the other party's prior written authorization.

The Receiving Party shall refrain from reverse engineering, disassembling, or decompiling any products, samples or software or other objects, which embody or contain the Confidential Information, and refrain from making any copies of the Confidential Information except as strictly necessary for the Purpose, unless expressly permitted in writing by the Disclosing Party in advance.

BOBST INDIA PVT. LTD. PUNE

This provision shall survive the expiration of this Agreement permanently.

7. Confidential Information shall be disclosed by the Receiving Party only to those of its employees, consultants, agents, representatives and affiliated companies, if any, who need to know such Confidential Information for the Purpose, who have been informed of the confidential nature of such information, and who are obligated under agreement to keep such information in confidence. The Receiving Party shall be responsible for any breach of confidence caused by the acts or omissions of such employees, consultants, agents, representatives and affiliated companies. The Receiving Party shall maintain complete and accurate records and information to demonstrate its compliance with this clause and allows the Disclosing Party or its designated auditor to perform mutually agreed and specified audits at the costs of the Disclosing Party.

8. The obligations set forth in this Agreement shall not apply to any portion of the Confidential Information which the Receiving Party can prove with contemporaneous written records: (a) was already known to the Receiving Party prior to any disclosure by the Disclosing Party; or (b) was publicly available prior to any disclosure by the Disclosing Party, or subsequently becomes publicly available through no breach of this Agreement; or(c) was received by the Receiving Party from a third party lawfully in possession of the same and not in breach of any agreement or any confidential relationship with the Disclosing Party; or (d) was independently developed by the Receiving Party, its parent or affiliated companies without reliance upon the Confidential Information of the Disclosing Party.

9. The Receiving Party shall have the right to disclose to the relevant authority any Confidential Information which is required to be disclosed pursuant to judicial process, court order or administrative request, provided that the Receiving Party shall notify, where reasonably possible, the Disclosing Party of any such process, order or request sufficiently prior to disclosing such Confidential Information as to permit the other party to seek a protective order.

10. Confidential Information shall remain the property of the Disclosing Party. Nothing in this Agreement will be construed to convey to either party any right, title, or interest in any Confidential Information, and no license is granted or implied by either party to the other under any patent, design, copyright, trademark, data or knowhow, any application for any of the forgoing, or any trade name or trade secret.

11. The parties hereby acknowledge that the information provided under this Agreement is provided as is; and that neither party makes any oral or written representations or warranties, express or implied, as to the accuracy, reliability or completeness of the information provided under this Agreement. Therefore, neither party shall have any liability to the other arising out of or relating to the use of the information provided under this Agreement.

12. The Receiving Party shall, upon request of the Disclosing Party, return to the Disclosing Party all Confidential Information supplied by the Disclosing Party, its employees, consultants, agents, representatives or affiliated companies, including all copies thereof, and make no further use of it.

13. This Agreement comes into effect on the Effective Date specified above and shall remain in effect for five (5) years. Either party may terminate this Agreement at any time and for any reason upon 30 days written notice to the other party. The obligations regarding confidentiality set out in this Agreement remain in effect permanently unless the Receiving Party can demonstrate that the Confidential Information has become publicly available.

14. This Agreement shall not be construed to create any obligation on the part of either party to enter into any further business relationship with the other party.

BOBST INDIA PVT. LTD. PUNE

15. A finding that any provision of this Agreement is invalid or unenforceable will not affect the validity or enforceability of any other provision of this Agreement, unless the provisions that have been found to be invalid or unenforceable substantially affect the rights or obligations granted or undertaken by either party.

16. The failure of a party to insist, in one or more instances, upon performance of any of the provisions or conditions of this Agreement will not be construed as a waiver of any other provision or condition of this Agreement, and no present waiver will be construed as a future waiver of such provision or condition.

17. In case of breach of this Agreement by the Receiving Party, the Disclosing Party is entitled to a contractual penalty in the amount of the turnover between the parties in the calendar year preceding the infringement, or the intended annual turnover between the parties in case there was no turnover in the year preceding the infringement, plus actual damages and interest exceeding the aforementioned penalty.

18. It is understood and agreed that money damages may not in all cases be a sufficient remedy for a breach of this Agreement. The Disclosing Party shall therefore be entitled to (a) injunctive relief or specific performance without proof of actual damage and/or (b) actual damages and interest.

19. No modification of this Agreement shall be effective unless made in writing and signed by a duly authorized representative of each party.

20. This Agreement shall in all respects be governed by and interpreted according to the laws of India.

21. Any dispute under this Agreement which cannot be resolved amicably shall be decided exclusively by the competent courts of India.

22. This Agreement states the entire understanding of the parties regarding the subject matter hereof and supersedes any prior discussions or negotiations concerning this matter.

23. No original signed hardcopy of this Agreement is necessary for its effectiveness. A scanned copy including signature by duly authorized representatives of both parties is considered sufficient.

Bobst India Private Ltd.
Plot No. 82 VIII. Kasar Amboli Post
Ambadvet Taluka- Mulshi 412108
Pune
India

Signature _____

Name Mr. Yogesh Kajale

Position Director RD&E Dept. Bobst India

Date 24.05.21

BOBST INDIA PVT. LTD. PUNE

TSSM's Padmabhooshan
Vasantdada Patil Institute of
Technology S. N.33/22,
Opposite Athashree Project,
Pirangut Road, Near Chandani
Chowk, Bavdhan, Pune, 411021

Signature _____

Name Dr. Pamodkumar M. Bagade

Position Professor

Date 21.05.21

Signature		Signature	
Name	Mr. Jayram Shenoy	Name	Dr. Chetankumar M Sedani
Position	Director Finance Dept. Bobst India	Position	Principal, PVPIT, Pune
Date	24.05.21	Date	21.05.2021

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune - 411 021,

BOBST INDIA PVT. LTD. PUNE

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

" The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
(Approved by AICTE, Govt.of Maharashtra & Affiliated to Savitribai Phule Pune University)
[Id. No : PU / PN/ Engg. / 252/2006]
Sr. No. 33/ 22 Bavdhan (Khurd) Paud Road, Near Chandani Chowk,
TEL : 020 - 60606001 / 65115002, Email id - pvpit@jspm.edu.in Website : www.jspm.edu.in

Prof. Tanaji Sawant
D.E.E., B.E. (Elec.) MISTE
PRESIDENT

Prof. Dr. C.M.Sedani
BE, M.Tech, Ph.D.(Mech), MBA
PRINCIPAL

Ref

Date: 8th June, 2020
Valid till 7th June, 2021

Memorandum of Understanding

Between

Department of Mechanical Engineering
Padmbhooshan vasantdada patil institute of technology
Bavdhan, Pune 21
(Herein after refereed as MECH-PVPIT)

And

MACK Valves India Pvt Ltd
MIDC Pimpri, Pune – 411 018.

PURPOSE

The purpose of this MOU between two parties is to transfer the knowledge of design and development of different type of valves requed for cryogenic, oxygen, & different type of liquid caring industries to students of MECH-PVPIT.

PREAMBLE

Whereas, Department of Mechanical Engineering, (MECH-PVPIT), bavdhan, pune 21. The Department was established in the year 2006 and offers undergraduate program (B.E.) in Mechanical Engineering with intake capacity of 300, The department of Mechanical Engineering strives to train students in mechanical engineering science as well as application of these scientific methods to conceive, organize & carry out scientific design of engineering system.

Whereas, M/s MACK Valves India Pvt Ltd, (ISO 9000 Certified Company) is engaged in manufacturing of Different types of velves requed for cryogenic & oxygen sypply Industers

Padmabhooshan Vasantdada Patil Institute of Technology Pune

MACK VALVES INDIA PVT. LTD. PUNE

SCOPE AND TERMS OF INTERACTIONS

Both MECH-PVPIT and MACK shall encourage interactions between the Engineers, Research fellows, faculty members and students of both the organizations through the following arrangements:

a) Exchange of personnel through deputation as per the rules of the respective institute, for limited periods as mutually agreed upon;
b) Organization of joint conferences and seminars;
c) Practical training of MECH-PVPIT students at MACK
d) Joint guidance of student projects/thesis in bending, sheet metal working, dies development and other areas of specific interest.
e) MACK would accommodate BE students who have completed the 5th semester of their program in such a number that MACK deems convenient to it for the purpose of imparting industrial training.
f) MACK may depute its personnel as visiting faculty at MECH-PVPIT to teach any of the regular Course or specialized topics.
g) MACK may seek assistance/guidance of MECH-PVPIT faculty member/s in product/process modification, modernization, trouble shooting, etc.
h) Would allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument, etc.
i) MACK may showcase its business activities at the seminar/workshop/conference, etc. at MECH-PVPIT.
j) Post-graduate student will be allotted a Research supervisor from MECH-PVPIT faculty members. A Engineer at MACK may be appointed a Co-research guide as per the rules of the respective institute for a student Registered for BE/ME degree at MECH-PVPIT. The student maybe encouraged to take up the project such that MACK desirably benefits from its outcomes.
k) The students will carry out part of their BE/ME project at MECH-PVPIT and MACK-depending on the nature of the work as per rules of the respective institute depending on facilities and requirements.
l) There will be no restriction on the contents of the thesis and on publication of results of the thesis, subject to the condition that no Intellectual Property Rights can be secured for any part of the work which will be decided with mutual consent.
m) Both MECH-PVPIT and MACK will be free to independently carry out follow-up

INTEND to form a nucleus for promoting excellent quality manpower in the fields of engineering, technology and sciences with special emphasis on manufacturing and cost saving.

NOW, THEREFORE, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both MECH-PVPIT and PEPL hereby acknowledge, MECH-PVPIT and MACK hereby agree to sign a memorandum of understanding (MOU).

CONFIDENTIALITY

a) During the tenure of the MOU both MECH-PVPIT and MACK will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with this MOU.

b) Both MECH-PVPIT and MACK shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS.

c) Further both MECH-PVPIT and MACK shall put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION

However confidential information shall not include any data or information which:

a) is or becomes publicly available through no fault of the receiving party.

b) is already in the rightful possession of the receiving party prior to its receipt of such data or information;

c) is independently developed by the receiving party without reference to the confidential information of the disclosing party

d) is rightfully obtained by the receiving party from a third party or is in the public domain

e) is disclosed with the written consent of the party whose information it is, or

In witness whereof parties here to have entered into this agreement effective as on the date and year first written above.

For and on behalf of
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune-21

Name: Prof. Dr. C. M. Sedani

Designation: Principal

Signature: C M Sedani

Date: _____

Padmabhooshan Vasantdada Patil Institute of Technology Pune

Institute Seal

For and on behalf of
MACK Valves India Pvt Ltd
MIDC Pimpri, Pune – 411 018.

Name: Harish Patel

Designation: plant Head.

Signature: Hafs

Date: _____

In presence of

Name: Avinash Bhosale

Designation: Purchase Manager

Signature: Bhosale

Date: _____

MACK VALVES INDIA PVT. LTD. PUNE

Industry Seal

DesignTech CAD Academy
Head Office -
5, Commerce Centre,
Rambaug Colony, Paud Road,
Pune - 411038 (Maharashtra)

+91 - 98 2318 8697
+91 - 020 - 4131 1235
training.pune@designtechcadacademy.com
designtechcadacademy.com
CIN-U72200MH1998PLC113636

ISO 9001:2015 Certified

DesignTech CAD ACADEMY

We Design Careers

MEMORANDUM OF UNDERSTANDING FOR CARRING OUT PLACEMENT ORIENTED SKILL DEVELOPMENT PROGRAMS FOR MECHANICAL ENGINEERING STUDENTS

BETWEEN

TSSM's
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
BAVADHAN, PUNE-411021
(Department of Mechanical Engineering)

(Hereafter referred to as "COLLEGE")

AND

DESIGNTECH SYSTEMS PVT. LTD.
6, Commerce Centre, Rambaug Colony,
Paud Road
Pune-411 038

(Hereafter referred as "DESIGNTECH")

Dear Sir,

This is with reference to our discussion regarding signing up an MoU for enabling your Mechanical engineering graduates with advanced technical skill and provide guidance for their final year projects and placements, we would like to thank you for your interest and providing us the opportunity to work with you. Please find below our detailed techno-commercial proposal for your kind attention and perusal.

Please let us know in case you may need any further clarifications on the matter.

Looking forward to your reply.

Thanks and warm regards,
For **DesignTech Systems Pvt.Ltd**.
Prashant Deshpande
5, Commerce Centre,
Paud Road, Pune-411038.
Phone: +91-20-41311244
Mobile: +91-9860034466
Email: prashant.deshpande@designtechsys.com

DesignTech CAD Academy
Head Office -
5, Commerce Centre,
Rambaug Colony, Paud Road,
Pune - 411038 (Maharashtra)

+91 - 98 2318 8697
+91 - 020 - 4131 1235
training.pune@designtechcadacademy.com
designtechcadacademy.com
CIN-U72200MH1998PLC113636

ISO 9001:2015 Certified

DesignTech CAD ACADEMY

We Design Careers

About DesignTech Systems Pvt.Ltd.

DesignTech Systems is a leading CAD/CAM/CAE, PLM solutions, Additive Manufacturing technologies and Engineering Services provider from India. Having worked closely with companies from cross vertical domains from India and Overseas since 1998, DesignTech supplies technologies and Services at every stage of Product lifecycle. DesignTech CAD Academy is an Education and a Training division of DesignTech Systems Pvt. Ltd. focussed on imparting applications based trainings to students and industry professionals alike to help them upgrade their skills and gain proficiency over the advanced product design software solutions. Catering to wide industry sectors such as Automotive, Aerospace and Defence, Industrial Machinery, Heavy Engineering, Consumer Goods and Electronics to Power and Energy, DesignTech is well equipped to make significant contributions and value additions in the engineering initiatives of the companies. Committed to providing seamless customer service and creating customer delight, DesignTech can make for an ideal Technology, Services and Training Partner for the corporate and industries.

About DesignTech CAD Academy

DesignTech CAD Academy is an Education and a Training division of DesignTech Systems Pvt. Ltd. DesignTech Systems is a leading CAD/CAM/CAE, PLM solutions, Additive Manufacturing technologies and Engineering Services provider from India. Having worked closely with companies from cross vertical domains from India and Overseas since 1998, DesignTech supplies technologies and services at every stage of Product lifecycle. DesignTech has invested years of knowledge and experience to articulate a courseware for the students and training programs for the corporates and industry professionals to best help them upgrade their skills and gain proficiency over advanced product design solutions. Empirical learning methodology is adopted to ensure maximum retention of knowledge and understanding of industry wise applications. Committed to providing seamless customer service and creating customer delight, DesignTech can make for an ideal Technology, Services and Training Partner for the corporates and industries.

Few highlights of DesignTech CAD Academy are as below:

- Authorized training partner of, **Dassault Systemes** for their CAD and **Altair** for their CAE solutions.
- **ISO 9001:2015 certified** dedicated CAD and CAE training facility.
- We impart training only on licensed software.

DesignTech CAD Academy
Head Office -
5, Commerce Centre,
Rambaug Colony, Paud Road,
Pune - 411038 (Maharashtra)

+91 - 98 2318 8697
+91 - 020 - 4131 1235
training.pune@designtechcadacademy.com
designtechcadacademy.com
CIN-U72200MH1998PLC113636

ISO 9001:2015 Certified
DesignTech CAD ACADEMY
We Design Careers

- Software application and practical knowledge imparted through working on live-scenario projects.
- Training with real parts/products in hand.
- Industry oriented training with guidance from industry experts.

Current Challenges:

- Authorized licenses not available with the college for training
- Regular upgrading of the software to keep it latest is a challenge
- In-depth knowledge about the software features, functionality and applications
- Imparting training on software by an expert trainer with industry experience
- Students not aware about latest trends and technologies thus hampering their employability
- Finding dependable training partner that provides industry oriented certified trainings at reasonable cost is a challenge

Under this agreement, the benefits derived by each of the stake holder is as follows:

To Students:

- Get certified training programs at college itself thus saving them time
- Become employable with these added skills
- Receive project guidance from industry experts
- Get certified at much lower cost than market rates
- Get trained on Authorized licenses on latest versions and industry trends

To DesignTech:

- Promotion of DesignTech CAD Academy
- Additional training revenue (if training is conducted in college)
- Create more CATIA and HyperMesh trained manpower available in the market creating bigger opportunities for license sales in commercial segment
- Reach out to more and more students under our 'Skill Enablement Initiative'

Benefits to COLLEGE:

- College will get all the CAD Academy offerings on their premises without any additional investment
- College will earn an additional income on their existing infrastructure by conducting training programs through DesignTech

DesignTech CAD Academy
Head Office -
5, Commerce Centre,
Rambaug Colony, Paud Road,
Pune - 411038 (Maharashtra)

+91 - 98 2318 8697
+91 - 020 - 4131 1235
training.pune@designtechcadacademy.com
designtechcadacademy.com
CIN-U72200MH1998PLC113636

ISO 9001:2015 Certified

- This additional income comes without recruiting new staff or developing new skill set or any additional investment from college
- Project assistance from industry experts will be available on campus
- Value additions like this will attract good students to the college
- Footfall to the college will increase thus enabling **COLLEGE** to display their other offerings to a larger set of people
- Increase the employability of students thus attracting more companies for campus recruitments

Under this agreement DesignTech and COLLEGE will do and abide to following activities:

1. **Faculty Development Program**
   - DesignTech will provide 5 CATIA DesignTech CAD Academy Certification Training Coupons (priced at **Rs. 1,25,000/-** in retail market) to the college for giving them to Faculties
   - By submitting this coupon, Faculties can undergo CATIA CAD training program at any of the DesignTech CAD Academy centers across India
   - A separate Faculty Development Program can also be designed based on mutual discussion between college and DesignTech. The costing of this program will be decided based on the number of participants and contents of the program

2. **Project Assistance**
   - DesignTech will provide free project assistance to all the students who know the software that they will be using to do the project
   - For students who do not know any software but want project assistance, DesignTech will provide them free project assistance too and only charge a subsidized fee for software training.

3. **Industry Institute Interaction / Industry Visit**
   - DesignTech will arrange one industry institute interactions in a year or Industry Visit based on location of college
   - College will fix up a timeslot and DesignTech will get in industry speakers to interact with the students
   - College should tell the schedule of this interaction to DesignTech atleast 1 month in advance
   - DesignTech will take care of the cost of travel and charges of the speaker.
   - For Industry Visit cost of travel of students to be taken care by college

DesignTech CAD Academy
Head Office -
5, Commerce Centre,
Rambaug Colony, Paud Road,
Pune - 411038 (Maharashtra)

+91 - 98 2318 8697
+91 - 020 - 4131 1235
training.pune@designtechcadacademy.com
designtechcadacademy.com
CIN-U72200MH1998PLC113636

ISO 9001:2015 Certified
DesignTech CAD ACADEMY
We Design Careers

- For this seminar attendance for third year and final year students will be mandatory as industry experts will come to address students
- At the end of the session, DesignTech will collect feedback forms from the students

4. **Technology workshop and seminars**
   - DesignTech will do atleast one technology workshop/seminar for Mechanical engineering students
   - The workshop/seminar will give students an exposure to advanced technologies that are available in the market and used by the industry
   - For the workshop, the nature will be half day presentation or hands-on depending upon the topic

5. **Training**
   - Under this agreement DesignTech CAD Academy will be the preferred partner of college for conducting CAD, CAD, CAE and PLM trainings in their college
   - Cost of the training will be mutually discussed and agreed upon by the college and DesignTech
   - DesignTech will submit a detailed techno-commercial proposal to the college before every training
   - Every enrolled student will get exclusive access to DesignTech CAD Academy Learning Management Systems (LMS)

6. **Internships**
   - Under this agreement DesignTech CAD Academy will give internships to any 7 Students from last year of Engineering for 15 days and allow them to work on latest technologies and live projects

7. The Agreement will be valid for 2 year from the date of signing

DesignTech CAD Academy
Head Office -
5, Commerce Centre,
Rambaug Colony, Paud Road,
Pune - 411038 (Maharashtra)

+91 - 98 2318 8697
+91 - 020 - 4131 1235
training.pune@designtechcadacademy.com
designtechcadacademy.com
CIN-U72200MH1998PLC113636

ISO 9001:2015 Certified

DesignTech CAD ACADEMY

We Design Careers

For and Behalf of

DesignTech Systems Ltd.

Name: Raghav Kulkarni

Designation: Marketing Manager

Date:

DesignTech CAD Academy PUNE-38

For and Behalf of

COLLEGE

06/02/2020

Name: Rahul K Undegaonkar

Designation: TPO

Date: 06/02/2020

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology
T & P Cell
Bavdhan

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made on 01/01/2019

Between

Mechanical Engineering Department of **TSSM's Padmabhooshan Vasantdada Patil Institute Of Technology**, S.N. 33/22, Near. Chandni Chowk, Pirangut Road, Bavdhan, Pune, Maharashtra 411021 (hereinafter referred to as **"PVPIT"**, which expression shall, unless repugnant to the context or meaning thereof, include its successors, legal representatives and permitted assignees) on FIRST PART

And

HCL Technologies Ltd , a Company duly organized and existing under the laws of India having its registered office at 806, Siddharth, 96, Nehru Place, New Delhi, Delhi, India (hereafter referred to as **"HCL"**, which expression shall unless repugnant to the context or meaning thereof, include its successors, legal representative and permitted assignees) on SECOND PART

AND WHEREAS, **"PVPIT"** is among the noteworthy academic institutes of Pune offering UG and PG programs in Mechanical Engineering, Civil Engineering, Electronics and Telecommunication Engineering and Computer Engineering.

AND WHEREAS, **HCL** is a registered company, engaged in providing services related to the software engineering services, software training and the development, implementation and integration of computer software.
AND WHERE both **"PVPIT"** and **HCL** are desirous of associating with each other to expertise students of **PVPIT** on HCL's proprietary products (DFMPro and Geometric Stack up) as an addition to **PVPIT** curriculum. **HCL** will provide academic license of these products to **PVPIT** ("Course").

Now therefore, in consideration of the premises and the actual covenants herein contained, it is agreed by both **PVPIT** and **HCL** as under.

1.0 Definitions and Interpretation

1.1 "**MOU**" shall mean this Memorandum of Understanding executed between **PVPIT** and **HCL** on 01-01-2019

1.2 "**Party**" or "**Parties**" shall mean **PVPIT** and **HCL** individually and collectively as the context may require;

1.3 The headings/subheadings/titles sub-titles are only for the sake of convenience and shall not be interpreted to restrict or otherwise affect the meaning or import of the clauses, which shall be interpreted solely in light of the contents thereof.

1.4 Use of words in the singular includes the plural and vice versa and the masculine gender includes the feminine where applicable.

1.5 Where a word or phrase is defined, other parts of speech and grammatical forms of that word or phrase shall have the corresponding meanings. Any reference to

'Writing' includes printing, typing, lithography and other means of reproducing words in visible form.

2.0 The Course

.1. The course shall be conducted on DFMPro and Geometric Stackup.

.2. The course contents mutually agreed may be subject to change as and when necessary and mutually agreed.

2.1. The course shall include Software demo, Lab work material, technical information and career guidance from HCL.

.3. With reference to above point the first three activities i.e. lectures, practical and technical assessment shall be under HCL. The career guidance from HCL shall be part of value added activities from HCL.

2.1. This Course will be free of cost for the students of engineering.

3.0 Responsibility Structure

3.1 **PVPIT** shall provide the infrastructure of systems, LCD projector etc.

3.2 **HCL** shall be responsible to provide online support for software demo/training to faculty, academic licenses, course materials and career guidance.

3.3 **PVPIT** shall create awareness amongst its students for promotion of the course.

4.0 Certification

Upon completion of the Course, HCL will conduct technical assessment for students. The students qualifying the technical assessment shall be certified with course completion certificate. Rights to conduct assessment is reserved by HCL.

5.0 Relationship

This MOU relates solely to the intention of the parties, wherein **PVPIT** and **HCL** jointly offer a course on "**DFMPro** and **Geometric Stackup**" and shall not extend to any other activity or create a partnership between the Parties hereto and under any law of any country. The parties agree that it is not their intention to share any loss or profit between them in their respective fields, except to the extent expressly provided herein.

6.0 Authority to Bind

No party shall act on behalf of the other party to contractually bind the other Party under the terms of this MOU having first obtained the other Party's written agreement.

7.0 Confidential and Proprietary Information

7.1 "Confidential Information" shall mean all information, including the Course material and academic licenses so given to **PVPIT**, written or verbal, identified as confidential or of a nature that a reasonable person would understand as being considered confidential by **HCL**, and disclosed by **HCL** to **PVPIT** or its faculty which is related to **HCL** information such as course material, training data, guidance notes, procedures, methodology, etc.

7.2 **PVPIT** shall hold in trust and confidence for **HCL** all confidential information provided by **HCL,** and **PVPIT** shall not disclose to any person or use such information for any purpose other than defined in this MOU. **PVPIT** shall not make any copies of the confidential information other than are required for the work involved and with prior and mutual consent from **HCL** and shall return/destroy all such information at the termination of the contract. By disclosing this information to **PVPIT**, **HCL** does not grant any expressed, implied or other license or right to **PVPIT** to propagate the information. **HCL** hereby grants to **PVPIT** an academic, non-exclusive, non-transferable right and license solely for the purpose of providing practical training to the **PVPIT** students.

7.3 **PVPIT** shall not disclose **HCL** confidential information without first obtaining written consent from **HCL**.

7.4 **PVPIT** shall disclose **HCL** confidential information only to **PVPIT** employees having a legitimate reason to know the same and shall inform each employee receiving the confidential information of the confidential nature of the same and **PVPIT** obligations hereunder.

7.5 **PVPIT** shall secure documents, items of work in progress and work products that embody confidential information in locked files or areas providing restricted access to prevent its unauthorized disclosure. **PVPIT** shall maintain adequate procedures to prevent loss of any confidential information or confidential documents provided to it by **HCL**. In the event of any loss, **PVPIT** shall notify **HCL** immediately.

8.0 Termination

1 (one) year from the date of signing of MOU, unless renewed on a mutually agreed terms and condition for a further period. During the initial term or any renewal term, either party may terminate this MOU upon thirty (30) days prior written notice to the other party.

9.0 Assignment

This MOU shall not be assigned or otherwise transferred by any Party, in whole or in part, without the express written consent of the Other Party.

10.0 Consequential Damages

Other than explicitly mentioned in this MOU, either Party shall not under any circumstances or at any time be liable to the other under or in connection with the MOU

for any special or any direct or indirect loss or damage or for any consequential loss or damage, whether direct or indirect, including but without limiting the generality of the foregoing, loss of profits, loss of production, or loss of opportunities.

11.0 Severability

If any provision of this MOU or the application thereof to any person, entity or circumstance shall be invalid or unenforceable to any extent, the remainder of this MOU shall not be affected thereby and the application of such provision shall be enforced to the greatest extent permitted by law.

12.0 Arbitration

12.1 All disputes, differences or claims arising out of or in relation within this MOU not limited but inclusive of as regards to rights, liabilities, damages, claims, breach or interpretation of this MOU between the Parties shall be referred to arbitration.

12.2 Any party shall give a written notice to other party of existing such dispute, difference or claim. On receipt of such notice within 15 days, the Head of Institution of **PVPIT** and Partner, **HCL** or any other persons so nominated by the respective Parties, shall meet together and try to resolve such dispute, difference or claim amicably. If such amicable solution is not arrived within one month, then the matter shall be referred to Arbitration.

12.3 The place of arbitration shall be Pune. The arbitration proceedings shall be conducted in English as per the rules of The Arbitration and Conciliation Act 1996 by three (3) arbitrators appointed in accordance with the said Rules. The Arbitration Decision shall be final and binding.

13.0 Governing Law

The agreement shall be governed by Laws of India.

14.0 Notices

14.1 Any notice and other communications provided for in the Agreement shall be in writing in English and shall be first transmitted by facsimile transmission and/or by internationally recognized courier service, in the manner as elected by the Party giving such notice:
In the case of notices to
HCL Technologies Limited.,
806, Siddharth, 96, Nehru Place, New Delhi, Delhi, India

For attention of: Legal Head and Mr. Yogiraj Dama
Phone: 02040283542
E-mail Id: Yogiraj.Dama@hcl.com

College Address
Padmabhooshan Vasantdada Patil Institute Of Technology,

S.N. 33/22, Near. Chandni Chowk, Pirangut Road, Bavdhan, Pune, Maharashtra 411021

For attention of: Prof .Mosami Pulujkar
Mobile: 7028020559
mosamib@gmail.com

14.2 Either Party may, from time to time, change its address or representative for receipt of notices or other communications provided for in this Agreement by giving to the other not less than 15 days prior written notice.

15.0 Entire understanding

This MOU expresses the whole agreement reached between the Parties. Consequently, this Agreement supersedes any previous letter or document of whatsoever nature exchanged between the Parties with respect to this Agreement.

16.0 Waiver

The waivers by one Party hereto of any default hereunder or of any covenant, agreement or condition contained herein shall not be construed to constitute a waiver of any other default or breach hereof whether similar or otherwise.

17.0 Amendment

No amendment to this MOU shall be valid and binding to the Parties unless it is made in writing and signed by authorized representative of all Parties to this Agreement.

In witness whereof the Parties have caused this Agreement to be executed by their duly authorized representatives on this 1/1/2019.

For HCL Technologies Limited	**Padmabhooshan Vasantdada Patil Institute Of Technology**
Name: Title:	Name: Title: **Director**
Witness:	**Witness:** H.O.D. Mech.
Witness: Yogiraj Dama Product Manager	**Witness:** Staff

" The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Affiliated 'A' Grade by NAAC Bangalore
(Approved by AICTE, Govt.of Maharashtra & Affiliated to Savitribai Phule Pune University)
(AICTE Apl : 1-4068259) (PU/PN/Engg./252/2006) (AISHE Code: C-41818-2018)
Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021
Tel:- 020-22948000,22948001 Email id-principalpvpit@tssm.edu.in Website-pvpittssm.edu.in
SANGLI

Prof. Dr.C.M. Sedani
BE,M.Tech, Ph.D.(Mech), MBA
PRINCIPAL

Prof.Dr.T.J.Sawant
B.E.(Elec.),PGDBM,Ph.D.
PRESIDENT

Date: 10th October, 2019

MEMORANDUM of UNDERSTANDING

Between

Department of Electronics and Telecommunication Engineering TSSM's, PVPIT, Bavdhan, Pune-411038

And

Yashaswi Electronics, Sr. No.152, Lane No. A-30, Laigude Industrial Estate, Dhayari, Pune-411041

This Memorandum of Understanding (herein after referred to as MoU) is entered into on Thursday 10/10/2019 between Department of Electronics & Telecommunication Engineering, TSSM's Padmabhooshan Vasantdada Institute of Technology (PVPIT), Pune and Yashaswi Electronics, Pune. The scope of the MoU, the roles and responsibilities of the either parties of the MoU are given below:

Objective

The strategic understanding between PVPIT and Yashaswi Electronics, Pune, to work together to offer the hands on training. The primary aim of this partnership is to aid Department of Electronics & Telecommunication Engineering in pursuing a high quality research and industry based people repository in embedded technologies. This will help Department of Electronics & Telecommunication Engineering to teach and train the students on latest technologies and to position them to support India's IT and make in India initiative.

The strategic initiative, requires total commitment of both sides. The Collaborative Program initiative would allow Dept. of E&TC to design curriculum capable of delivering high caliber technical skills required in the fast changing core and embedded industry.

a. To promote and enhance academic interest among two.
b. To provide advice for implementation of quality of education at PVPIT
c. To promote research/continuing education activities
d. To impart training to the students, staff and faculty by industry
e. To facilitate regular interaction between faculty, students and workforce of industry.

Scanned by CamScanner

Benefits to the Institute

a. Opportunity to emerge as one of the competent entities in the academic circles in research and development in the area of Embedded Systems

b. Opportunity to be recognized by the industry and academic circles as one of the preferred locations for acquiring training and skills development in latest technology and software

Benefits to Industry:

a. Creation of a resource pool to boost the existing skill level in the country.

b. Availability of skilled students from the Program for projects which would benefit industry

Areas of Collaboration:

a. A continuing quality improvement programme to improve quality of teaching through short term/long term certificate courses.

b. Provide academic interaction by delivering special lectures at institute on topics of relevance to modern industry

c. Provide necessary help in organizing workshop / conferences and personality development programmes at institute for enhancement of skills of faculty, staff and students.

Terms and conditions:

a. For continuing education to faculty and students the financial arrangements will be made mutually agreed terms.

b. This MOU may be amended, renewed and terminated by mutual written agreement of the institute any time.

c. MOU will be effective for two years from 10-10-2019

This Memorandum of Understanding is intended to express the broad understanding of the parties regarding their working with each other to the extent possible for their mutual benefit.

By
Yashaswi Electronics, Pune

Mr. Kiran Ishtake
Proprietor

YASHASWI ELECTRONICS PUNE-41

By
TSSM'S PVPIT Pune

Prof. C. M. Sedani
Principal, PVPIT Pune

Mrs. Pallavi V.Mulmule
HOD, E&TC, PVPIT Pune

Scanned by CamScanner

" The Shetkari Shikshan Mandal, Sangli"
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Affiliated 'A' Grade by NAAC Bangalore
(Approved by AICTE, Govt.of Maharashtra & Affiliated to Savitribai Phule Pune University)
(AICTE Apl : 1-4068259) (PU/PN/Engg./252/2006) (AISHE Code: C-41818-2018)
Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021
Tel:- 020-22948000,22948001 Email Id-principalpvpit@tssm.edu.in Website-pvpittssm.edu.in
SANGLI

Prof. Dr.C.M. Sedani
BE,M.Tech, Ph.D.(Mech), MBA
PRINCIPAL

Prof.Dr.T.J.Sawant
B.E.(Elec.),PGDBM,Ph.D.
PRESIDENT

MEMORANDUM of UNDERSTANDING

Between

Department of Electronics and Telecommunication Engineering
TSSM's, PVPIT, Bavdhan, Pune-411038

And

Argute Technologies Pvt. Ltd., Sr. No. 46/7, Chaitanya Krupa Residency, Narhe, Pune 411041.

This Memorandum of Understanding (herein after referred to as MoU) is entered into on this 10/10/2019, between Department of Electronics & Telecommunication Engineering under TSSM's Padmabhooshan Vasantdada Institute of Technology, Pune and Argute Technologies Pvt. Ltd, Pune. The scope of the MoU, the roles and responsibilities of the parties of the MoU are given below:

Objective

This document outlines a strategic understanding between PVPIT and Argute Technologies Pvt. Ltd, Pune, to work together to offer the hands on training. The primary aim of this partnership is to aid Department of Electronics & Telecommunication Engineering in establishing a high quality people repository in embedded technologies. This will help Department of Electronics & Telecommunication Engineering, to teach and train their students on strategic technologies and to position them to support India's Information Technology initiative.

As opposed to a one time implementation, this is a strategic initiative and requires the total commitment of both sides. The Collaborative Program initiative would allow Dept. of E&TC to design curriculum capable of delivering high caliber technical skills required in the fast changing core and IT marketplace.

a. To promote and enhance academic interest among two.
b. To provide advice for implementation of quality of education at PVPIT
c. To promote research/continuing education activities

Argute Technologies Pvt Ltd

Scanned by CamScanner

d. To impart training to the students, staff and faculty by industry

e. To facilitate regular interaction between faculty, students and workforce of industry.

Benefits to the Institute

a. Opportunity to emerge as one of the competent entities in the academic circles in research and development in the area of Embedded Systems

b. Opportunity to be recognized by the industry and academic circles as one of the preferred locations for acquiring training and skills development in latest technology and software

Benefits to Industry:

a. Creation of a resource pool to boost the existing skill level in the country.

b. Availability of skilled students from the Program for projects which would benefit industry

Areas of Collaboration:

a. A continuing quality improvement programme to improve quality of teaching through short term/long term certificate courses.

b. Provide academic interaction by delivering special lectures at institute on topics of relevance to modern industry

c. Provide necessary help in organizing workshop / conferences and personality development programmes at institute for enhancement of skills of faculty, staff and students.

Terms and conditions:

a. For continuing education to faculty and students the financial arrangements will be made mutually agreed terms.

b. This MOU may be amended, renewed and terminated by mutual written agreement of the institute any time.

c. MOU will be effective for two years from 10-10-2019.

This Memorandum of Understanding is intended to express the broad understanding of the parties regarding their working with each other to the extent possible for their mutual benefit.

By
Argute Technologies Pvt. Ltd

Mr. Mahesh P. Aher
Director

For Argute Technologies Pvt Ltd
10.10.2019
Director

Argute Technologies Pvt Ltd

By
TSSM'S PVPIT Pune

Prof. C. M. Sedani
Principal, PVPIT Pune

Mrs. Pallavi V.Mulmule
HOD, E&TC, PVPIT Pune

Scanned by CamScanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

Talenlio

Sr. No.	Department	Activity Name	Date
1	Training & Placement Department	Resume Standout Workshop	09-Oct-2023

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

Name of Resource Person- 1. Miss.Deepti Nair (Project Manager)

Date – 09-Oct-2023

Duration of Course – 1 Day

Class – BE & TE (COMP/ENTC/MECH/CIVIL)

Venue- VC Hall

Mode of activity- Physical

Aim- The aim of a Resume Standout Workshop is to empower participants with the skills and knowledge needed to create a standout resume that effectively communicates their value to potential employers and increases their chances of securing interviews and job offers.

Objectives:-

New Hire Training/ Personality Development/ Employability Skills		
Sr. No.	Topic	Learning Objectives
1	Formal Introduction	Talenlio is an Indo-German company building a platform powered by AI that assists you in hiring the best talent and running smooth placement drives with resumes that are 100% ATS-friendly.
2	About the Workshop	To Creating a resume involves several key steps to effectively highlight your qualifications, experiences, and skills. Here's a simplified guide to help you craft a professional resume:
3	Resume Formatting and Design	The design clean, professional, and easy to read. Use a clear font (e.g., Arial, Calibri) and stick to a consistent format throughout the resume.

Scanned with OKEN Scanner

4	Include additional sections in a Resume	Addition Section Like Certifications and Licenses Awards, Honors Professional, Associations Volunteer, Experience Projects or Publications
5	Skills Section	Create a section to showcase your relevant skills. Include both technical skills (e.g., programming languages, software proficiency) and soft skills (e.g., communication, leadership). Tailor this section to match the job requirements.
6	Work Experience	List your work experience in reverse chronological order, starting with your most recent job. For each position, include the company name, job title, dates of employment (month and year), and bullet points describing your responsibilities and achievements. Use action verbs and quantify your accomplishments whenever possible.
7	Summary or Objective Statement	Review your resume carefully for spelling and grammatical errors. Ensure consistency in formatting and check for clarity and readability. Consider asking a friend or mentor to review it as well for feedback.

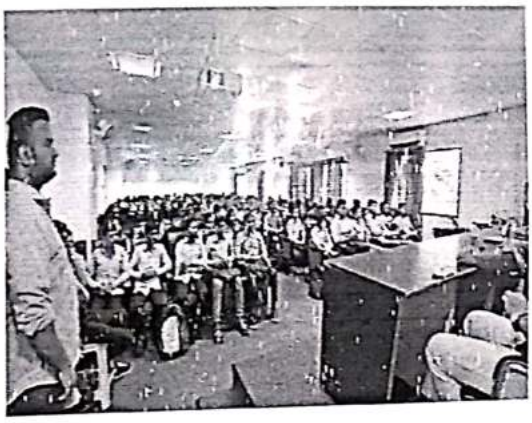
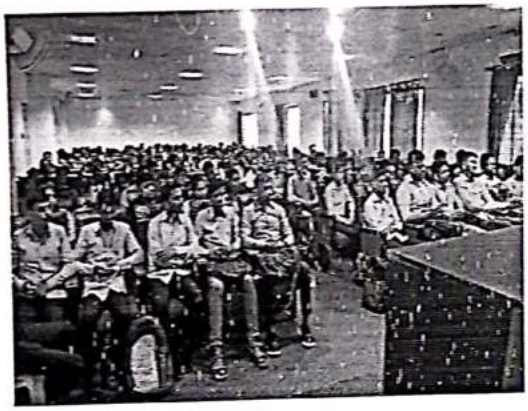
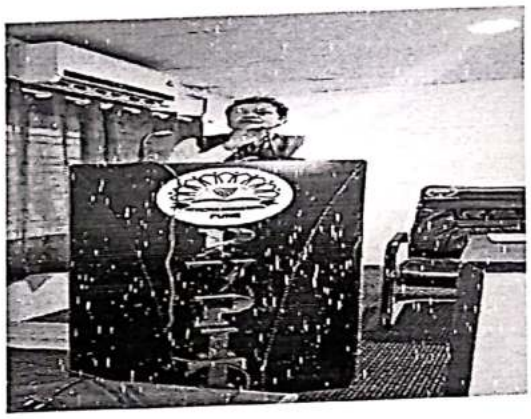
List of Students-

Department	List Of Student Present
Computer Dept	45
ENTC Dept	32
Mechanical Dept	25
Civil Dept	28

Photographs-

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Outcomes: - Under this program, students trained by Corporate Trainer to enhance with advanced technical skills relevant to their respective fields and Facilitating potential job opportunities and collaborations.

Prof.Akash Shrivastava
TPO

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Prof.Dr. R.S. Pawar TPO
Principal

For Party A

Signature _____

Name: Hakik Malik

Organization: ILMTEC Solutions Pvt Ltd

Designation: Director of Business Ops

For Party B

Signature _____

Name: Dr. R.S. Pawar

Organization: Padmabhooshan Vasantdada Patil Institute of Technology (PVPIT), Pune

Designation: Principal

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

_VOIS 2022-23

Sr. No.	Department	Activity Name	Date
1	Training & Placement Department	Machine Learning Certification Program	17-October-2023

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

Name of Resource Person – Mr. Mahesh Kurhe Sir

Date – 17-October-2023

Duration of Course – 1 Day

Class- F.E And B.E (COMP/E&TC/MECH/CIVIL)

Venue- VC Hall PVPIT Pune

Mode of activity Physical

Aim - Our aim is to build a sustainable digital society that is inclusive for all, where technology and connectivity are enhancing the future and improving people's lives.

Learning Objectives		
Sr. No.	Topic	Learning Objectives
1	Formal Introduction	To learn About Vodafone Intelligent Solutions.
2	About Program	As part of the program, the students will get a peek into the actual industry use-cases in which these technologies are already being leveraged, and also get to know what jobs are there in the industry from these fields and what do they entail.
3	To Learn IR 4.0 technologies	The world adopting IR 4.0 technologies rapidly and ubiquitously.
4	L.M.S	The students can explore the LMS to enroll into certifications of their choice from the Given tech categories.

Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

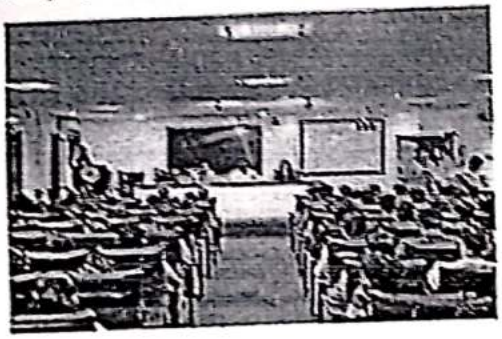
Scanned with OKEN Scanner

5	Course Offer	Data Analytics, Machine learning, AI, Cloud Computing, Cyber security, Block chain, Power BI, Full stack Web Development and many more.
6	Faculty Course	To Learn about "Deep Learning Based anomaly driver aware remaining useful life estimation of bearings", "explainable AI for Multimodal Credibility Analysis. And many more.
7	Presentation Skills	To articulate your thoughts through Power point presentation.
8	Multiple Activities	TPS is provided Expert Talks, Boot camps, internships and placement.

List of Students-

Department	List Of Student Present
F.E (A, B, C)	138
F.E (D, E, F)	120
B.E (COMP/E&TC/MECH/CIVIL)	87

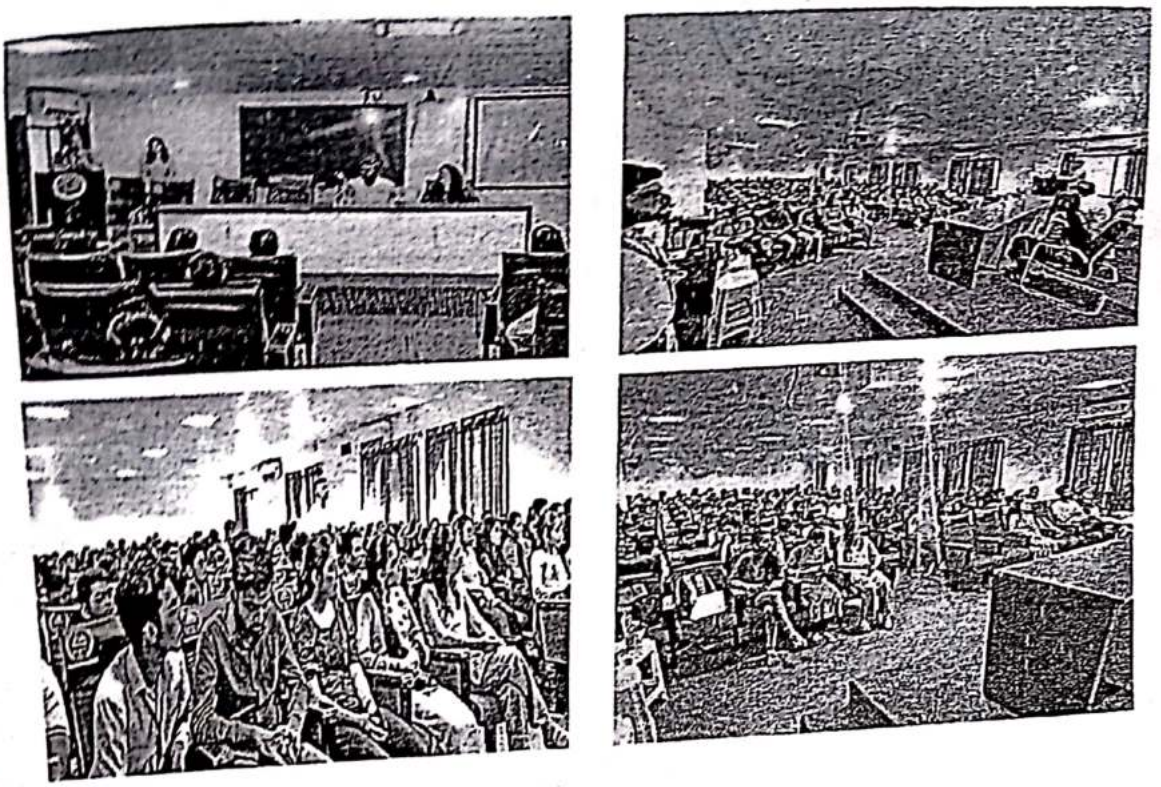
Photographs-



Padmabhushan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner



Outcomes: - Under this program, students trained by Corporate Trainer to enhance with advanced technical skills relevant to their respective fields and Facilitating potential job opportunities and collaborations.

Prof.Akash Shrivastava

TPO TPO
Padmabhushan Vasantdada
Patil Institute of Technology,
Bavdhan, Pune
Signature

T & P Cell
Bavdhan

Prof.Dr. R.S. Pawar

Principal (PVPIT)
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021
Signature

For Institution

06.10.23

Name: DR. R. S. PAWAR.
Designation: PRINCIPAL
Institutional Seal:

PVPIT PUNE.
PRINCIPAL
Padmabhooshan Vasantadada Patil
Institute of Technology
Bavadhan, Pune-411021

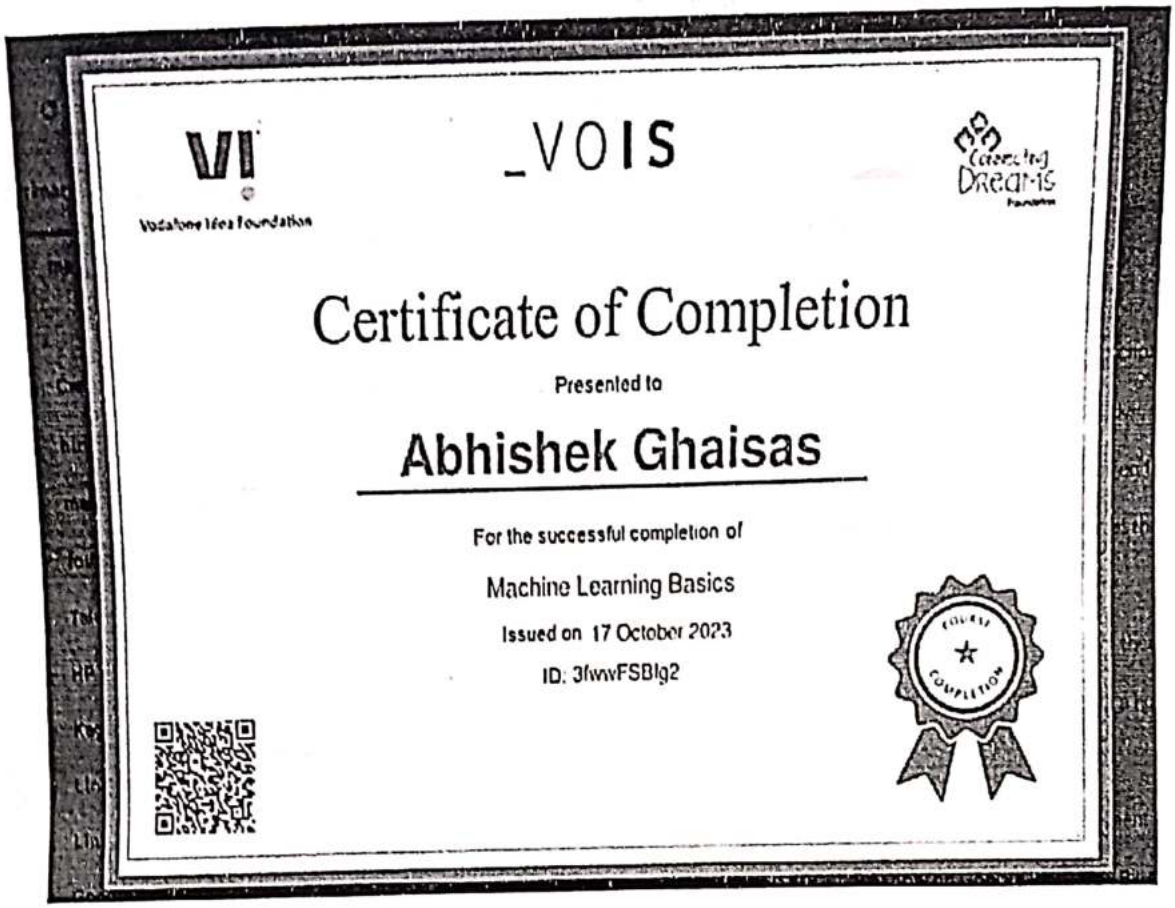
For CDF Foundation

Name: Uzma Sardar
Designation: Master Trainer (CDF)

Pune

Scanned with OKEN Scanner

Certificate-



Vodafone Idea Foundation

_VOIS

Connecting Dreams Foundation

Certificate of Completion

Presented to

Abhishek Ghaisas

For the successful completion of

Machine Learning Basics

Issued on 17 October 2023

ID: 3fwwFSBIg2

COURSE COMPLETION

Padmabhushan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

VOIS for Tech: University Engagement Program 2022-23

Sr. No.	Department	Activity Name	Date
1	Training & Placement Department	VOIS for Tech: University Engagement Program	30th June 2023

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

Name of Resource Person- Mr. Yogesh Raje

Date–30th June 2023

Duration of Course – 03 hours

Class- F.E.

Venue- VC Room, PVPIT Pune

Mode of activity- Physical

Aim- VOIS for Tech: University Engagement Program', a CSR initiative of Vodafone Intelligent Solutions (_VOIS), designed and executed by Vodafone Idea Foundation was conceived given the changing world order in the area of technology. This program enables the students to bolster themselves by acquiring market relevant skills to become employable in the real world. As a part of the program, the students and the faculty get an opportunity to participate in boot camps and conversations with experts from the industry to innovate in the real world context. The students also get access to more than 80 certifications in 7 focused technologies.

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Objective-

The Vois Tech program offers skill courses with the objective of equipping individuals with the necessary technical skills and knowledge to succeed in the technology industry. The specific objectives of these courses may vary depending on the program and the skills being taught, but some common objectives include:

1. Skill Development: The primary objective of Vois Tech skill courses is to help individuals develop specific technical skills that are in demand in the technology sector. These courses aim to provide hands-on training and practical knowledge that can be applied directly to real-world projects and tasks.

2. Industry Relevance: Vois Tech courses are designed to align with the current needs and trends in the technology industry. The objective is to equip students with skills that are relevant and in-demand, ensuring their employability and professional growth.

3. Career Advancement: Another objective of Vois Tech skill courses is to support individuals in advancing their careers in the technology field. By acquiring new skills and knowledge, participants can enhance their job prospects, improve their performance in their current roles, or even transition to new positions within the industry.

4. Practical Application: Vois Tech emphasizes the practical application of skills learned during the courses. The objective is to enable participants to immediately apply what they have learned to real-world projects or scenarios. This approach helps bridge the gap between theory and practice, ensuring that the skills acquired are useful and actionable.

5. Lifelong Learning: The objective of the Vois Tech skill courses is not limited to immediate skill acquisition but also encourages lifelong learning. The technology industry is ever-evolving, and new tools, technologies, and techniques constantly emerge. Vois Tech aims to foster a mindset of continuous learning, empowering individuals to adapt to changing industry trends and stay up to date with the latest advancements.

Overall, the objective of skill courses by the Vois Tech program is to empower individuals with the technical skills, industry knowledge, and practical experience necessary to succeed in the technology sector and excel in their careers.
We offer courses: - Artificial Intelligence, Block Chain, Cloud Computing, Data and Linux, Cyber Security, Full stack Web Development, Power BI.

Interactive and Multi-media Course Material.

- Mentorship and Expert Talk Access
- Industry Recognized Certificates
- Byte Sized Courses-Achievable for Students
- Lifetime Access ,Internship and project-based Learning
- Skills Essential for Entry-Level Jobs, 80+ Courses -Self-based Learning

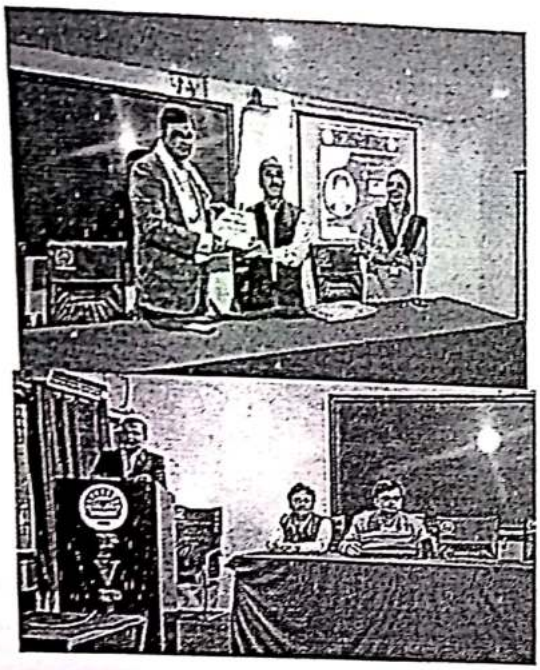
Padmabhooshan Vasantdada Patil Institute of Technology PUNE

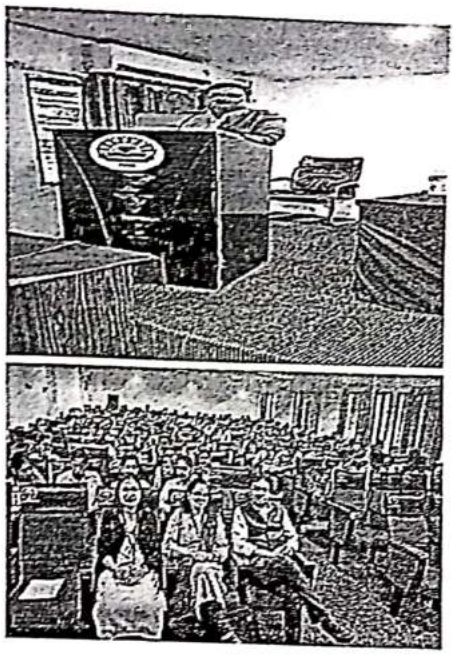
PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Photographs-





Outcomes: - The one-day training program on Artificial Intelligence (AI) by VOIS provides a comprehensive understanding of AI concepts, algorithms, and applications. Participants gain practical knowledge through hands-on exercises and real-world examples. By the end, they are equipped with the skills to apply AI techniques effectively in various domains & also certified with the VOIS.

Prof.Akash Shrivastava

TPO
TPO
Padmabhushan Vasantdada Patil Institute of Technology, Bavdhan, Pune

Prof.Dr. R.S. Pawar

Principal (PVPIT)

For Institution

06.10.23

Name: DR. R. S. PAWAR.
Designation: PRINCIPAL
Institutional Seal:

PVPIT PUNE.
PRINCIPAL
Padmabhooshan Vasantadada Patil Institute of Technology
Bavdhan, Pune-411021

Padmabhooshan Vasantdada Patil Institute of Technology * Pune

For CDF Foundation

Name: Uzma Sardar
Designation: Males Trainer (CDF)

Scanned with OKEN Scanner

Vodafone Idea Foundation

_VOIS

Connecting Dreams Foundation

Certificate of Completion

Presented to

Suraj Rajguru

For the successful completion of

Machine Learning Basics

Issued on 30 June 2023

ID: 7feLMNESYV

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

COURSE COMPLETION

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

VOES 2022-23

Sr. No.	Department	Activity Name	Date
1	Training & Placement Department	VOES Interaction Cum To Provided advanced technical skills	06-October-2022

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

Name of Resource Person – Ujma Sardar & Amol Patil

Date – 05-October-2023

Duration of Course – 1 Day

Class- B.E. (CS/ ENTC/ ME & CV)

Venue- Seminar Hall, ENTC, PVPIT Pune

Mode of activity- Physical

Aim - Our aim is to build a sustainable digital society that is inclusive for all, where technology and connectivity are enhancing the future and improving people's lives.

Learning Objectives		
Sr. No.	Topic	Learning Objectives
1	Formal Introduction	To learn About **Vodafone Intelligent Solutions.**
2	About Program	As part of the program, the students will get a peek into the actual industry use-cases in which these technologies are already being leveraged, and also get to know what jobs are there in the industry from these fields and what do they entail.
3	To Learn IR 4.0 technologies	The world adopting IR 4.0 technologies rapidly and ubiquitously.
4	L.M.S	The students can explore the LMS to enroll into certifications of their choice from the Given tech categories.
5	Course Offer	Data Analytics, Machine Learning, AI, Cloud Computing, Cyber security, Block chain, Power BI, Full stack Web Development and many more.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

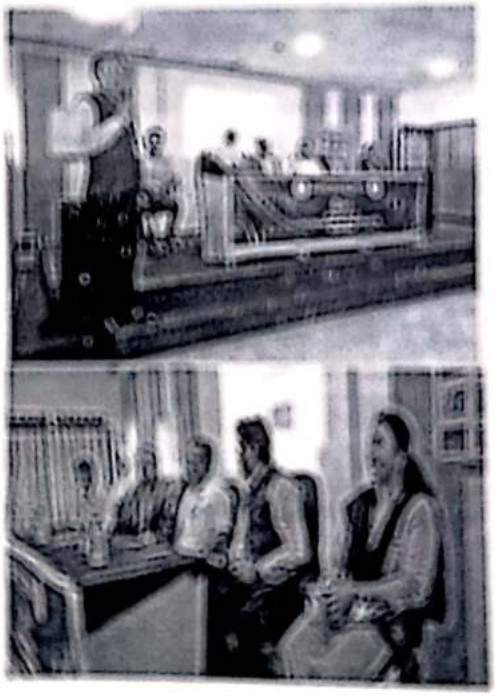
Scanned with OKEN Scanner

6	Faculty Center	To create about "Deep Learning based medically aided aware computing useful for estimation of hearings" Explainable AI for Multimodal Credibility Analysis: true story wave
7	Presentation Skills	To articulate your thoughts through Power point presentation
8	Multiple Activities	ACM's provided Expert talks, Mini camps, Internships and placement

List of Students

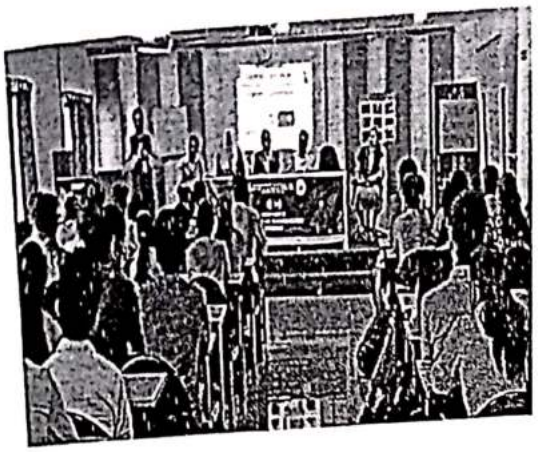
Department	List Of Students Present
CS Dept	[illegible]
EMTC	[illegible]
Civil Dept	[illegible]
Mechanical Dept	[illegible]

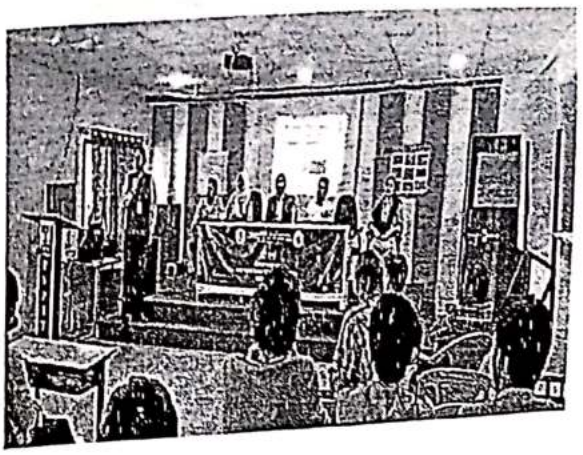
Photographs



Scanned with OKEN Scanner

Scanned with OKEN Scanner





Outcomes: - Under this program, students trained by Corporate Trainer to enhance with advanced technical skills relevant to their respective fields and Facilitating potential job opportunities and collaborations.

Prof.Akash Shrivastava
TPO

Signature

TPO
bhushan Vasantdada
stitute of Technology,
Bavdhan, Pune

T & P Cell
Bavdhan

Prof.Dr. R.S. Pawar
Principal (PVPIT)

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

Signature

Padmabhooshan Vasantdada Patil Institute of Technology
PUNE

For Institution	For CDF Foundation
06.10.23	
Name: DR. R. S. PAWAR.	Name: Uzma Sardar
Designation: PRINCIPAL	Designation: Master Trainer (CDF)
Institutional Seal:	
PVPIT PUNE. PRINCIPAL Padmabhooshan Vasantadada Patil Institute of Technology Bavdhan, Pune-411021	Padmabhooshan Vasantdada Patil Institute of Technology Pune

Scanned with OKEN Scanner

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Date: 25-05-2023

Industrial Training on Automation and Robotics Applications

Name of Speaker: Sanchit R. Takalkar, Director, ROBOTICSDNA

(Assistant Professor, PVPIT, Pune)

Date: Thursday, 25-05-2023

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan. PUNE-411021.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Introduction:

Robotics is a field of science working with machines that perform tasks based on predetermined and adaptive programs and algorithms in an automatic or semi-automatic way. These machines – commonly called robots – are either controlled by humans or work entirely under the supervision of a computer application and algorithms. Robotics is a comprehensive concept that includes the building, planning and programming of robots. These robots are in direct contact with the physical world – and they have often been used to perform monotonous and repetitive tasks instead of human beings. Robots can be categorized based on their size, application domain or purpose, and we will discuss this later. Automation is a much broader concept than robotics. It means that specific parts of a process or an entire process is performed without human intervention. Instead, the process is operated only by predefined or adaptive computer applications and electrical or mechanical machines. The predefined applications refer to algorithms, in which all the operations are predefined and executed independently regardless of any unforeseen changes in the environment. Adaptive automation means that the algorithm can change its behaviour according to changes in the process or environment.

Following Points are discussed by guest:

1.0 Robotics and Automations in Industry

Automation and Robotics Engineering is the use of control systems and information technologies to reduce the need for human work in the production of goods and services.

Padmbhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

In the scope of industrialization, automation is a step beyond mechanization. There are many meanings of the term entrepreneurship. After attentively discussing all the available ones, we can conclude that entrepreneurship is a system of operating business in which opportunities existing within the scope of a market are exploited. Self-employment necessitates that any available opportunities within the economic system should be utilized in the creation and functioning of new organizations. A potential entrepreneur should show the interest to seek out investment opportunities in the market, so that they can run the enterprise successfully based on the identifiable opportunities. Thus, going through the above responsibilities of an entrepreneur, the term entrepreneurship has been finally defined as a function which covers multiple functions such as:

- Building organizations.
- Providing self-employment
- Utilization of available resources
- Innovation applied to the novel concept
- Bringing together multiple factors of production in a tangible manner.
- Identifying and exploiting business opportunities within the available market.

Usefulness, Novelty and Non obviousness. It provides protection for the invention to the owner of the patent for a limited period, i.e. 20 years.

2.0 Who is an Automation?

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Industrial automation and robotics are the use of computers, control systems and information technology to handle industrial processes and machinery, replacing manual labour and improving efficiency, speed, quality and performance.

Automated industrial applications range from manufacturing process assembly lines to surgery and space research. Early automated systems focused on increasing productivity (as these systems do not need to rest like human employees), but this focus is now shifting to improved quality and flexibility in manufacturing and more. Modern automated systems are developing beyond mechanization with the addition of artificial and machine learning. such businesses need not be small scale owners. They could in fact be big business owners, who first try and test the waters before investing big time in the business. Small business owners dread risk, but successful entrepreneurs are very innovative and know how to operate profitably in a business environment, even if the risk is very high. In fact, innovation is the life blood of any kind of entrepreneurs; this is one of the tools that helps them gain an advantage over established players in the market. Entrepreneurs are, thus, defined as —individuals or groups of individuals who carry out entrepreneurship activities that are based on their innovative approaches to solving real-word problems.

3.0 Benefits

One of the great ways to learn about robotics is to take part in robotics competitions organized by GGI every year. Students from various engineering colleges and high schools can take part in this technical festival. Surveys conducted by the government and private

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

agencies reveal that the robots enhance the job quality, productivity, productquality, profitability for those who work in hazardous environment. The use of robots creates jobs and people who are working manually can be rehabilitated in different areas through training. Even, robots require maintenance, programming and design change. Based on their working relationship with the business environment they are functioning in, various types of entrepreneurs can be found.

- Artificial Intelligence
- Computer Aided Manufacturing
- Computer Integrated Manufacturing System
- Computational Geometry
- Robot Motion Planning
- Robot Manipulators

4.0 Roles of Robots:

Robotics is a branch of Science and Technology which deals with the conception, design, manufacturing, and operation of robots. A robot is a programmed machine which has the ability to carry out monotonous activities and complex actions.

Jobs that are repetitive and need great precision are the ones robots are good at. There's no room for errors in these jobs. Since robots are computer-controlled, all the calculations of each movement are accurate. However, it is only fascinating to realise what role robots play in our life. And there is no limit, the existence and various applications that these beings have in our daily lives will leave us astonished-

Padambhooshan Vasantdada Patil Institute of Technology
PUNE

Scanned with OKEN Scanner

- Healthcare: Robots play an imperative role in the field of healthcare. For an instance, robots help surgeons do precise movements and work. Robotic surgery is now being practised worldwide to assist doctors during surgical procedures.

- Agriculture: The use of robots in agriculture has also increased in the past few years. Precision agriculture/ precision farming is a type of farm management based on various technologies, including robots.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

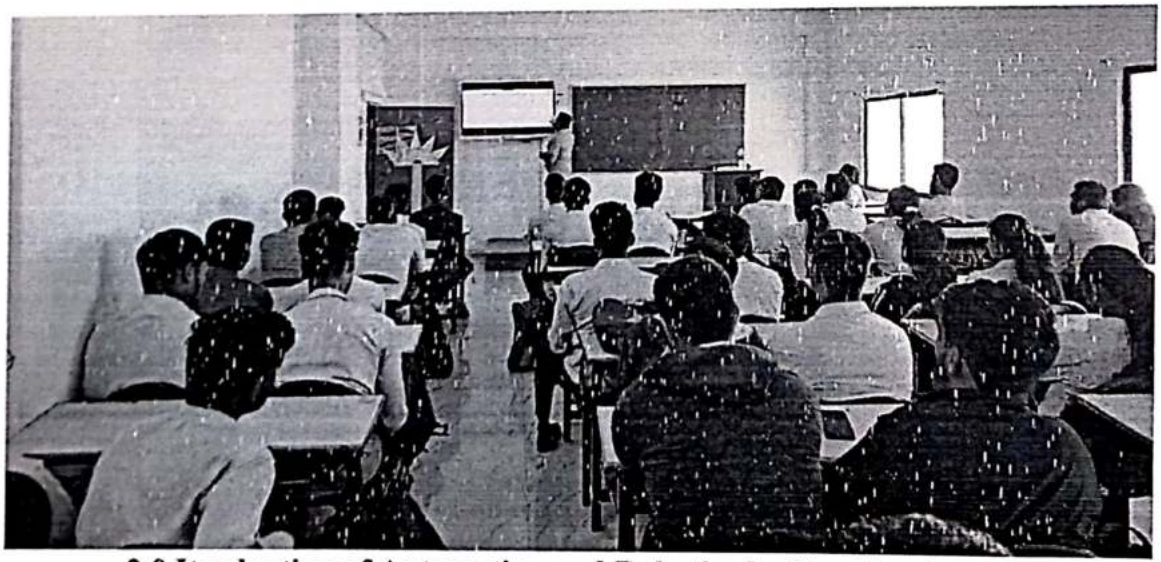
S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

1.0 HOD, Principal and Faculty members organized for the event



2.0 Itroduction of Automation and Robotics by Key Speaker

Scanned with OKEN Scanner

" TSSM'S "

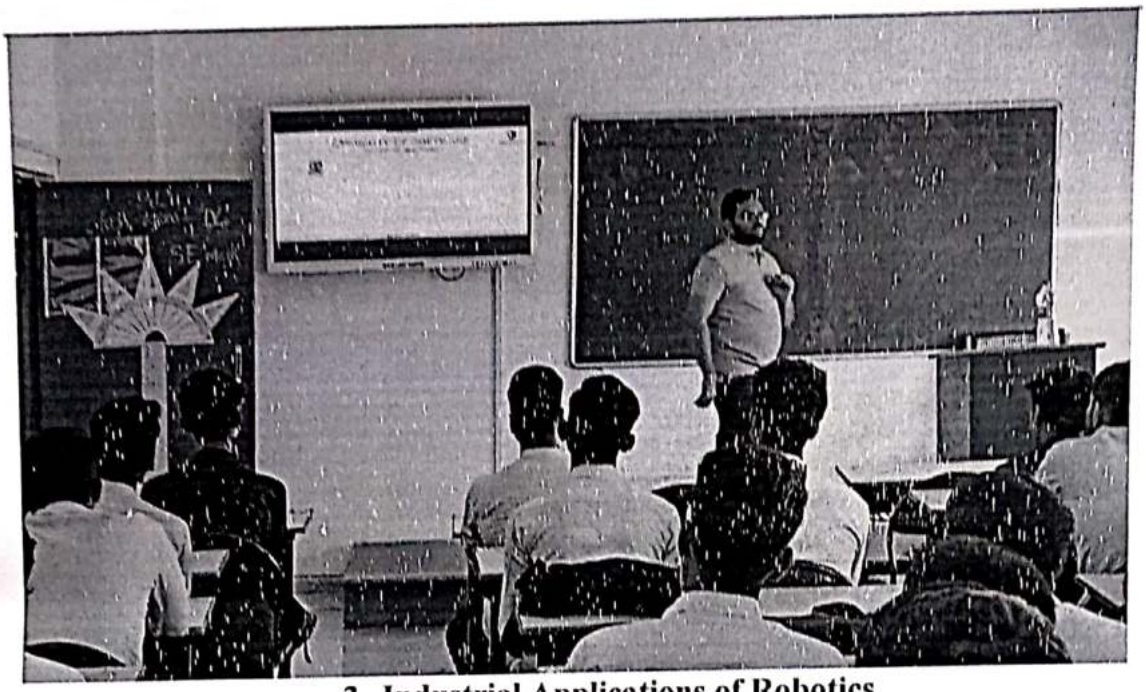
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in



3. Industrial Applications of Robotics

Prof. A. S. Lanje
Faculty Co-ordinator

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Dr. N. B. Kardekar
HOD (Mechanical Engg.)

For and on behalf of **PadmabhooshanVasantdada Patil Institute of Technology, Bavdhan, Pune-21**	In presence of
Name: Sanchit Rohidas Tatalkar	Name: Dr. N. B. Kardekar
Designation: Director	Designation: HoD Mech.
Signature: Tatalkar	Signature:

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

TSSMs

Padmabhooshan Vasantdada Patil Institute of Technology Bavdhan Pune-21

NAAC "A" GRADE INSTITUTE

Department of Mechanical Engineering

Academic Year (2022-23)

	Name of Student	Attendance
1	ADITYA BALASAHEB GHUMARE	
2	AKASH ABHIMAN SALUNKHE	
3	AMIT DHARMRAJ SONWANE	
4	BADAVANE MAHESH CHANDRAKANT	
5	Moholkar Yogesh Ankush	
6	DHANANJAY DNYANDEV FUNDE	
7	DIDDI SWAPNIL TARACHAND	
8	DODMANI VIJAYALAXMI SIDRAMAPPA	
9	DONGARE MAHESH ARVIND	
10	GAIKWAD SHUBHAM DIGAMBAR	
11	GHEDE VAIBHAV JALINDAR	
12	GHUME NIRANJAN DEVENDRA	
13	KAMANE KALYANI DURYODHAN	
14	KAMBLE SHUBHAM SUDAM	
15	KHADSE MOHIT HEMRAJ	
16	KHAPARE CHAITANYA BHAGVAN	
17	KONDHARE PRATIK MAHADEO	
18	KULKARNI NIKHIL PURUSHOTTAM	
19	KUMBHAR SURAJ SANTOSH	
20	KUMBHARE HARASHANAND DEVENDRARAO	
21	LENGARE HARSHAD SHRIMANT	
22	MAHAJAN PRATIK NITIN	
23	MALI DINESH BABURAO	
24	DOLAS OM VISHWANATH	
25	PATANE OMKAR DHANANJAY	
26	PATIL PRAJWAL PRADIP	
27	PATKAR MIHIR SWAPNIL	
28	KOLI LOKESH PANDHARI	
29	KHADKE TEJAS KAMALAKAR	
30	BARKALE AJAY JITENDRA	
31	ABHIJIT YASHWANT PATIL	
32	FALAK TOSHAK GANESH	
33	PATIL MANISH MANSING	
34	VARTAK SHARDUL AJIT	
35	BADADARE PRATIK PRAKASH	
36	BADGUJAR MANAN ASHOK	
37	PRABHAKAR PANDIT PATIL	
38	GULVE HITESH SANJAY	
39	RUSHIKESH SUDHIR SANGALE	
40	ADITYA MILIND CHAUDHARI	
41	YASH VIVEK BANKAR	
42	SANKET SANJAY THAKRE	
43	OMKAR BHASKAR PAWAR	
44	PARAG PRAMOD CHANDWANIA	

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

45	ROHIT KODAG	
46	HARSHAL VIJAYRAO BHAGWAT	
47	SHIRIRAJ CHETAN DESHMUKH	
48	BHIMASHANKAR S. ZUNJA	
49	AKSHAY MOTE	
50	GANBOTE SUMIT SUDHIR	
51	NEMADE TEJAS DILIP	
52	MOGARE OMKAR AMIT	
53	PARIHAR JITESH RAMESH	
54	PRAFUL KUMAR	
55	SHINDE ADESH SURESH	
56	VIBHUTE SANTOSH SUBHASH	
57	NINAD HARNE	
58	ANANT DUBAL	
59	KUMBHAR GANESH	
60	SHARVIL VINOD AGARWAL	
61	NAMIT RATNAKAR KANSE	
62	SHREYASH SHIVAJI VAZARKAR	
63	VARUN RANGRAO MANE	
64	HITESH BHAGWAT	
65	ROHIT DHAWALE	
	Event Coordinator	HOD Mechanical

Padmbhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

TSSM's

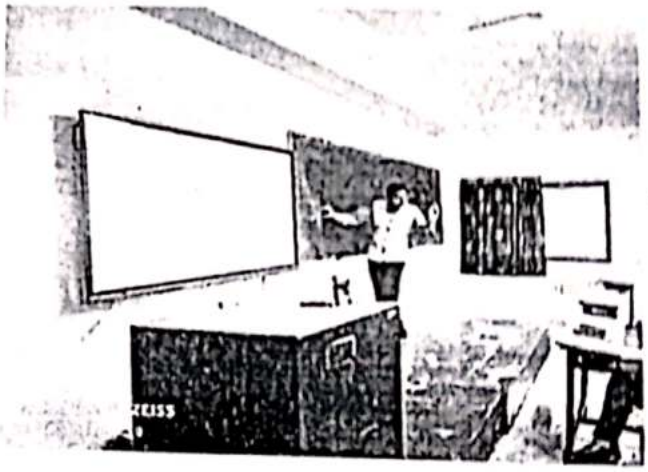
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, BAVADHAN, PUNE-21.

Date: 18/01/2024

FDP for New Teachers

FDP was conducted for 5 years and less than 5 years teaching experience staff from all departments. This FDP was by QAC member Dr.S.H.Sarje to all new teachers. Around 15 staff was present for the program.

This program was started with the introduction by PVPIT QAC member Prof.M.V.Khot and organized by Dean Academics Dr.R.Rashmi.



Dr.R.Rashmi
Dean Academics
Event Coordinator

Prof.M.V.Khot 18/01/2024
PVPIT QAC

Dr.R.S.Pawar
Principal

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with AltaScanner

Scanned with OKEN Scanner

TSSM's

PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, BAVADHAN, PUNE-21.

Date:18/01/2024

Attendance

Sr.NO.	Name of Staff	Department	Contact no.	Sign
1	Prof. S.A. Harsulkar	Civil	9561474235	
2	Prof. K.A. Pingale	civil	8007581238	
3	Prof. A.A. Patil	FE	8380091055	
4	Prof. G.V. Ukalkar	Comp	8149693887	
5	Prof. D.N. Aswar	Comp	9881133401	
6	Prof S.S. Kolekar	Comp	8329827876	
7	Prof. S M. Shirsath	FE	7219636166	
8	Prof. P.G. Mankar	FE	7028502427	
9	Dr. H.D. Shelke	FE	8806916270	
10	Prof. P.K. Khandare	FE	9529211246	
11	Dr. Ajeet Kumar	Mech	9709769916	
12	Prof. V.S Patil	Mech	9028392024	
13				
14				
15				
16				
17				
18				

Vasantdada Patil Institute of Technology PUNE

Principal
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavadhan, Pune-411021

Padmabhooshan Vasantdada Patil Institute of Technology Pune

RAJARSHI SHAHU COLLEGE OF EDUCATION B.Ed TATHAWADE PUNE-33.

Principal
JSPM's RAJARSHI SHAHU COLLEGE OF EDUCATION B.Ed
Tathawade, Pune-33

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Report on
Workshop-Website Development-Bootstrap and DesignLayout
In association with "CALXYPOD Talent solutions"

23/03/2023 & 24/03/2023

National level Workshop is organized by Computer Engineering department on 23/03/2023 & 24/03/2023 at Seminar Hall .The program was inaugurated by Principal of the institute,Dr.C.M.Sedani,The program was begun with the welcome address and preamble by coordinator, Pr.Prof.S.Waghmare.The speaker was Mr.S.Deshpande.

In this workshop on self-employment, you will learn about website development using Bootstrap and design layout development with live projects. Bootstrap is a popular front-end framework that helps create responsive and visually appealing websites. The workshop will cover the basics of Bootstrap, including how to set up Bootstrap projects, create responsive media objects and cards, and use the grid system to create other responsive page elements. You will also learn how to design functional, aesthetically-pleasing, and responsive websites in this free online course.

The workshop will be hands-on, and you will get to work on live projects to gain practical experience. You will learn how to design HTML web pages in a more interactive way and create various types of page design properties. The workshop will also cover how to set the height and width of the page and make it more interactive with the best browser compatibility.

He addressed the participants about Art of imagination. He also explained about recent trends and opportunities .The students of BE,SE,TE and staff members participated in this program. Total 56 participants attended the workshop. The vote of thanks was given by Prof.D.Aswar.

Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

Co-Ordinator

Yours sincerely,

For CALYXPOD TALENT SOLUTIONS PVT. LTD.

Director

Rishu Gupta
Director
Calyxpod Talent Solutions Pvt Ltd

18.7.23

Dr. R. S. Pawar
(Principal)

Padmabhooshan Vasantdada Patil Institute of Technology
Pune

(The validity of the Memorandum of Understanding and the annexure details are valid until further revisions)

www.pod.ai

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Report on

Machine learning with Data analytics

In Association with KIMO B.V.

17th July to 21st July 2023

National level Workshop on Machine learning for data analytics is organized by Computer Engineering department on 17th july to 21st july 2023 at Seminar Hall .The program was inaugurated by Principal of the institute Dr.R.S. Pawar.The program was begun with the welcome address and preamble by coordinator Prof. S.Waghmare. The speaker was Mrs.C.Gond. Machine learning, computer vision, IoT, SAP, and ABAP are some of the most popular technologies in the current era. Machine learning is a subset of artificial intelligence that enables machines to learn from data without being explicitly programmed. Computer vision is a field of study that focuses on enabling computers to interpret and understand the visual world. IoT is a network of physical devices that are connected to the internet and can communicate with each other. SAP is a software company that provides enterprise software to manage business operations and customer relations. ABAP is a high-level programming language used to develop applications for the SAP platform .

Machine learning has become an essential part of many industries, including healthcare, finance, and retail. In the current competitive environment, machine learning is helping enterprises to respond to customers, competitors, regulators, and partners faster than their peers in transforming them as intelligent enterprises . SAP S/4HANA provides machine learning capabilities that use customer-specific history and exceptions to predict future outcomes and automate business user decisions. The two kinds of machine learning capabilities in SAP S/4HANA are Embedded ML and Side by Side ML. Embedded ML is used for simple ML scenarios using classic algorithms like regression, clustering, classification, and time-series that require low CPU & RAM and no external data is required. While Side-by-Side ML is used for Complex ML scenarios using deep learning like image or language processing that requires high CPU & RAM and external data is required .Computer vision is used in various applications such as facial recognition, object detection, and image classification. It is used in industries such as healthcare, automotive, and retail. Computer vision is also used in autonomous vehicles to detect objects and pedestrians on the road .

IoT is used in various industries such as healthcare, agriculture, and manufacturing. In healthcare, IoT devices are used to monitor patients' health and provide real-time data

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

to healthcare providers. In agriculture, IoT devices are used to monitor soil moisture, temperature, and humidity to optimize crop yields. In manufacturing, IoT devices are used to monitor equipment and predict maintenance requirements .

SAP is a software company that provides enterprise software to manage business operations and customer relations. SAP software is used in various industries such as healthcare, finance, and retail. SAP S/4HANA is an intelligent ERP system that provides real-time insights and enables businesses to make informed decisions. ABAP is a high-level programming language used to develop applications for the SAP platform. ABAP Managed Database Procedures (AMDP) is a feature of SAP HANA that allows developers to write database procedures in ABAP and execute them in the SAP HANA database. This feature enables developers to leverage the power of SAP HANA for complex calculations and data processing .

In conclusion, machine learning, computer vision, IoT, SAP, and ABAP are some of the most popular technologies in the current era. Machine learning is a subset of artificial intelligence that enables machines to learn from data without being explicitly programmed. Computer vision is a field of study that focuses on enabling computers to interpret and understand the visual world.

IoT is a network of physical devices that are connected to the internet and can communicate with each other. SAP is a software company that provides enterprise software to manage business operations and customer relations. ABAP is a high-level programming language used to develop applications for the SAP platform. These technologies are used in various industries such as healthcare, finance, and retail to improve business operations and customer relations .Machine learning and data analytics are two of the most in-demand domains in the industry right now. They are both tools and processes that data science uses to extract insights from data.

Data analytics is the process of cleaning, inspecting, modeling, and transforming data for finding valuable information, informing conclusions, and enhancing the decision-making process. It focuses on generating valuable insights from the available data. Companies use data analytics to make better-informed decisions regarding various matters including marketing, production.

Machine learning is a subset of artificial intelligence that leverages algorithms to analyze vast amounts of data. It is based on the idea that systems can learn from data, identify patterns, and make decisions with minimal human intervention. Machine learning algorithms learn from data automatically and apply the learning without requiring human intervention. One of the best examples of machine learning at work is Netflix's recommender system, which suggests movies and shows automatically based on collaborative and content-based filtering.A combination of the right skill sets and real-world experience can help you secure a strong career in these trending domains.

He addressed the participants about basics of Data Analytics and its applications .He also explained

PUNE

Scanned with OKEN Scanner

about recent trends and opportunities in Machine learning for Data Analytics .The students of BE,SE,TE and staff members participated in this program. Total 46 participants attended the workshop. The vote of thanks was given by Prof.D.Aswar.

Co-ordinator

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

KIMO B.V.	Padmabhooshan Vasantdada Patil Institute of Technology
Name: Renster Weijde	Name: DR.R.S. PAWAR
Role: CEO	Role: PRINCIPAL
Date:	Date: 13/06/2023
Location:	Location: PUNE
Sign:	Sign:
Seal	

Padmabhooshan Vasantdada Patil Institute of Technology Pune

OKEN Scanner

Johnson Plastosonic
Leaders in Industrial Ultrasonics

Johnson Plastosonic Pvt. Ltd.
S.No. 83-2/4,Dangat Patil Nagar, NDA Road, Shivne, Pune 411023, India.
Tel. : +91 09326186859, 09326186659
E-mail: johnsonplastosonic@gmail.com www.johnsonplastosonic.com

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certificate that .. ADE VISHAL BHARAT **Student of PVPIT college of Engineering,has successfully completed an internship in the field of special purpose machine manufacturing from January 24 ,2023 to February 15,2023**

During the period of his/her internship program with us ,she/he had been exposed to different processes like design, procurement, assembly, programming etc. And was found diligent, hardworking and inquisitive

We wish him/her every success in his/her life and career

For Johnson Plastosonic pvt ltd

Authorised Signatory
Director

JOHNSON PLASTOSONIC (P) LTD. PUNE-23.

For and on behalf of **PadmabhooshanVasantdada Patil Institute of Technology, Bavdhan, Pune-21**	In presence of
Name: Dr. N. B. Kendale	Name: SACHIN PANDKAR
Designation:	Designation: DIRECTOR
Signature: 23/2/2023	Signature:
Date:	Date: 23/02/2023

Head of Mechanical Engineering Department
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan (Khurd), Pune - 411 021

Scanned with OKEN Scanner

Johnson Plastosonic
Leaders in Industrial Ultrasonics

Johnson Plastosonic Pvt. Ltd.
S.No. 83-2/4,Dangat Patil Nagar, NDA Road, Shivne, Pune 411023, India
Tel. : +91 09326186859, 09326186659
E-mail: johnsonplastosonic@gmail.com www.johnsonplastosonic.com

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certificate that AMBRE VAIBHAV PRAKASH **Student of PVPIT college of Engineering,** has successfully completed an internship in the field of special purpose machine manufacturing from **January 24 ,2023 to February 15,2023**

During the period of his/her internship program with us ,she/he had been exposed to different processes like design, procurement, assembly, programming etc. And was found diligent, hardworking and inquisitive

We wish him/her every success in his/her life and career

For Johnson Plastosonic pvt ltd

Authorised Signatory
Director

JOHNSON PLASTOSONIC (P) LTD. PUNE-21

For and on behalf of **PadmabhooshanVasantdada Patil Institute of Technology, Bavdhan, Pune-21**	In presence of
Name: Dr. N. B. Kendale	Name: SACHIN PANDHAR
Designation:	Designation: DIRECTOR
Signature: 23/2/2023	Signature:
Head of Mechanical Engineering Department Padmabhooshan Vasantdada Patil Institute of Technology Bavdhan (Khurd), Pune - 411 021	Date: 23/02/2023

Scanned with OKEN Scanner

Johnson Plastosonic
Leaders in Industrial Ultrasonics

Johnson Plastosonic Pvt. Ltd.
S.No. 83-214, Dangat Patil Nagar, NDA Road, Shirwa, Pune 411023, India
Tel. : +91 09326186859, 09326186659
E-mail: johnsonplastosonic@gmail.com www.johnsonplastosonic.com

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certificate that ATOLE VIKAS BALIRAM Student of PVPIT college of Engineering, has successfully completed an internship in the field of special purpose machine manufacturing from January 24 ,2023 to February 15,2023

During the period of his/her internship program with us ,she/he had been exposed to different processes like design, procurement, assembly, programming etc. And was found diligent, hardworking and inquisitive

We wish him/her every success in his/her life and career

For Johnson Plastosonic pvt ltd

Authorised Signatory
Director

JOHNSON PLASTOSONIC (P) LTD. PUNE-23.

For and on behalf of **PadmabhooshanVasantdada Patil Institute of Technology, Bavdhan, Pune-21**	In presence of
Name: Dr. N. B. Kendekar	Name: SACHIN PANDKAR
Designation:	Designation: DIRECTOR
Signature: 23/2/2023	Signature:
Date:	Date: 23/02/2023

Head of Mechanical Engineering Department
Padmabhooshan Vasantdada Patil Institute of Technology
Bavdhan (Khurd), Pune - 411 021

Scanned with OKEN Scanner

Johnson Plastosonic
Leaders in Industrial Ultrasonics

Johnson Plastosonic Pvt. Ltd.
S.No. 83-2/4,Dangat Patil Nagar, NDA Road, Shivne, Pune 411023. India.
Tel. : +91 09326186859, 09326186659
E-mail: Johnsonplastosonic@gmail.com www.Johnsonplastosonic.com

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certificate that BABAR PRAVIN **Student of PVPIT college of Engineering,** has successfully completed an internship in the field of special purpose machine manufacturing from **January 24 ,2023 to February 15,2023**

During the period of his/her internship program with us ,she/he had been exposed to different processes like design, procurement, assembly, programming etc. And was found diligent, hardworking and inquisitive

We wish him/her every success in his/her life and career

For Johnson Plastosonic pvt ltd

Authorised Signatory
Director

JOHNSON PLASTOSONIC (P) LTD. PUNE-23.

Scanned with OKEN Scanner

Johnson Plastosonic
Leaders in Industrial Ultrasonics

Johnson Plastosonic Pvt. Ltd.
S.No. 83-2/4,Dangat Patil Nagar, NDA Road, Shivne, Pune 411023, India.
Tel. : +91 09326186859, 09326186659
E-mail: johnsonplastosonic@gmail.com www.johnsonplastosonic.com

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certificate that .. **CHAVAN MITALI** **Student of** **PVPIT college of Engineering,** has successfully completed an internship in the field of special purpose machine manufacturing from **January 24 ,2023 to February 15,2023**

During the period of his/her internship program with us ,she/he had been exposed to different processes like design, procurement, assembly, programming etc. And was found diligent, hardworking and inquisitive

We wish him/her every success in his/her life and career

For Johnson Plastosonic pvt ltd

Authorised Signatory
Director

JOHNSON PLASTOSONIC (P) LTD PUNE-23

Scanned with OKEN Scanner

Johnson Plastosonic
Leaders in Industrial Ultrasonics

Johnson Plastosonic Pvt. Ltd.
S.No. 83-2/4, Dangat Patil Nagar, NDA Road, Shivne, Pune 411023, India.
Tel. : +91 09326186859, 09326186659
E-mail: johnsonplastosonic@gmail.com www.johnsonplastosonic.com

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certificate that **DUDHALE PRAFFULL** Student of **PVPIT college of Engineering**, has successfully completed an internship in the field of special purpose machine manufacturing from **January 24 ,2023 to February 15,2023**

During the period of his/her internship program with us ,she/he had been exposed to different processes like design, procurement, assembly, programming etc. And was found diligent, hardworking and inquisitive

We wish him/her every success in his/her life and career

For Johnson Plastosonic pvt ltd

Authorised Signatory
Director

JOHNSON PLASTOSONIC (P) LTD. PUNE-23.

Scanned with OKEN Scanner

Jonnson
Plastosonic
Leaders in Industrial Ultrasonics

Johnson Plastosonic Pvt. Ltd.
S.No. 83/1/4 Sonigra Vasti Nagar, Alandi Road, Dhanori, Pune 411015, India
Tel. : +91 9970648855, 9970648855
Email: johnsonplastosonic@gmail.com www.johnsonplastosonic.com

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certificate that AKSHAYKUMAR SAWANT Student of PVPIT college of Engineering,has successfully completed an Internship in the field of special purpose machine manufacturing from January 24 ,2023 to February 15,2023

During the period of his/her internship program with us ,she/he had been exposed to different processes like design, procurement, assembly, programming etc. And was found diligent, hardworking and inquisitive

We wish him/her every success in his/her life and career

For Johnson Plastosonic pvt ltd

Authorised Signatory
Director

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

INDOVANCE PVT.LTD 2022-23

Sr. No.	Department	Activity Name	Date
1	Training & Placement Department	Industry Institute Interaction Cum Technical Workshop	05-October-2023

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,
Bavdhan, Pune.

Training & Placement Department Activity Report

Name of Resource Person- Mr. Mandar Deshmukh - [HR Manager]
Mr. Akash Sagel (Mechanical Dept) - (Cad Engineer)
Mr.Sanket Kochale (Civil Dept) - (Cad Engineer)

Date – 05-October-2023

Duration of Course – 01 Day

Class- B.E. & T.E. (MECHANICAL & CIVIL .DEPT)

Venue- VC Room, PVPIT Pune

Mode of activity- Physical

Aim- Indovance Pvt Ltd aims to facilitate industry-institute interaction through technical workshops. Their goal is to bridge the gap between academia and industry by providing a platform for knowledge exchange and practical skill development.

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Objective-

New Hire Training/ Personality Development/ Employability Skills		
Sr. No.	Topic	Learning Objectives
1	Formal Introduction	To learn About **Indovance**, About this workshop & outcome, HR Perspectives, Way forward & growth.
2	What Is 3D Modelling	Today 3D Modeling technology is used in arenas like animation, architecture, engineering, etc.
3	Nature Of Projects	To focuses on Challenge, Problem Solving.
4	Employee Work cycle	To Learn Attraction, Recruitment, Onboarding, Retension, Development, Offboarding, Happy leavers.
5	CAD Test & benefits	To Know more about Better Design and improve productivity in drafting.
9	Nature Of Projects	To focuses on Challenge, Problem Solving.
10	Group Discussion	To access candidates' public speaking skills
11	Personal Interview	To perform well during interviews
12	Body language	To learn positive body language
13	Telephone Etiquette	To handle telephonic round of interview/ To learn call mechanics

List of Students-

Department	List Of Student Present
Mechanical Dept	B.E-[25] T.E-[15]
Civil Dept	B.E-[24] T.E-[17]

Name: Aditi Gadkari
Designation: Executive Director & COO
Date: 2/1/23
Signature: ANG

Authorized Signatory for Indovance

Name: Dr. R.S. Pawar
Designation: Principal
Date: 03/01/2023
Signature:

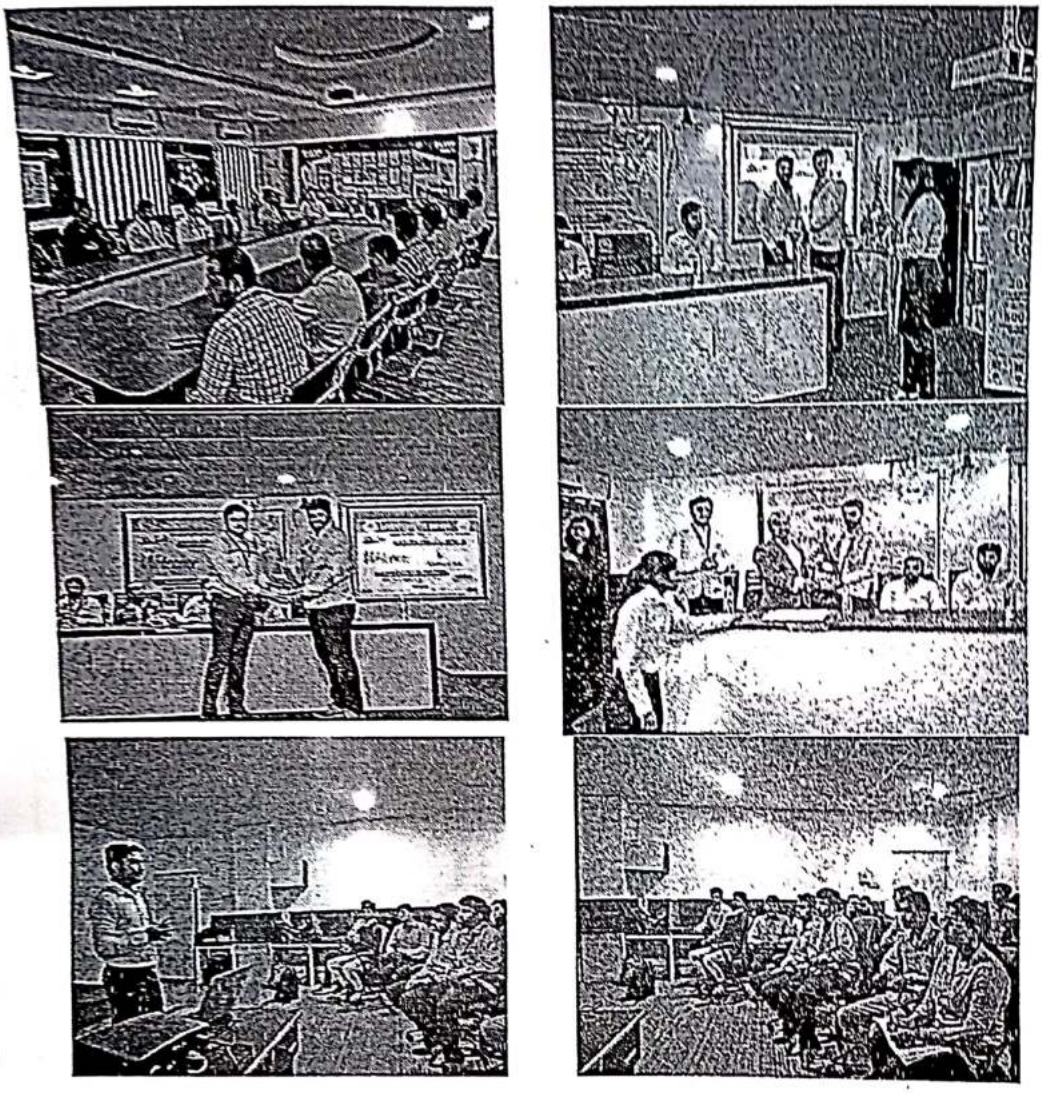
PRINCIPAL
Rajarshi Shahu Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411038.

Authorized Signatory for Partner

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Photographs-



Outcomes: - Under this program, students trained by Corporate Trainer to enhance with advanced technical skills relevant to their respective fields in Mechanical and Civil Engineering. Facilitating potential job opportunities and collaborations.

Prof.Akash Shrivastava

TPO

TPO
Padmabhushan Vasantdada
Patil Institute of Technology,
Bavdhan, Pune

T & P Cell
Bavdhan

Prof.Dr. R.S. Pawar
PRINCIPAL
Principal (PVPIT)
Padmabhushan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

Padmabhooshan Vasantdada Patil Institute of Technology
PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Indevance Pvt Ltd

Mechanical

TSSM's

PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, PUNE

[B.E]

Training & Placement Cell

DATE- 5/10/23

Sr.No	Name of student	Mobile Number	Branch	Sign	Position
55	Amar Ram Shirdage	9673472752	BE mech		
56	Samarth Sunil Deshmukh	7249856522	BE (Mech)		
57	Sushilkumar Dore	7020409710	BE (Mech)		
58	Dhanraj Gaikwad	7066247226	BE (Mech)		
59	Maaz Maksud Dalal	9175260964	BE Mech		
60	Ajay Sanjay Kuwar	9325123068	BE Mech		
61	Atharva Sadanand Mahagaonkar	9119531974	BE (Mech)		
62	Kunal Kiran Pasalkar	8857356464	BE (Mech)		
63	Tejaswini Ajit Shendkar	9011125358	BE Mech		
64	Abhishek Laxman Kamble	9579033652	BE (Mech)		
65	Om Shinde	9850504502	BE mech		
66	Vishwas Kangar	8805717942	BE mech		
67	Shubham Shahane	8180021185	BE mech		
68	Nitesh Kathod	9145272717	BE		
69	Gaurav Sapkal	9623747410	BE		
70	Amrutha Yadav	9763722785	BE		
71	Amrutya Kulkarni.	8766648829	BE		
72	Neeraj Hupritkar	9370169957	BE		
73					
74					
75					
76					
77					
78					
79					
80					
81					
82					

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Indevance Pvt Ltd.

Mechanical

TSSM's

PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, PUNE

Training & Placement Cell

(TE)

DATE. 5/10/23

Sr.No	Name of student	Mobile Number	Branch	Sign	Position
1	Vedant Shirkare	9860565570	Mech TE	Vedant	
2	Suraj Pawar	8830955454	Mech TE		
3	Aakash Divekar	8261857126	Mech TE		
4	Atharv Chavan	9096531401	Mech TE		
5	Gaurav Shinde	9359567212	Mech TE		
6	Aniket Fale	8010269359	Mech TE		
7	Rushi Chaudhari	7517867083	Mech TE		
8	Soham Onumesh	8975703726	Mech T.E.		
9	Rajeev Dhavale	8888632451	Mech TE		
10	Mahesh Bangare	9307365577	TE mech		
11	Srushti Nagargoje	8888694816	TE mech		
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Innovative. PVT. LTD.

TSSM's

PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, PUNE

Training & Placement Cell

Civil dept.

DATE- 5/10/2023

Sr.No	Name of student	Mobile Number	Branch	Sign	Position
28	Omkar Patil		Civil		
29	Neha More		Civil		
30	Atharva Jokar	9405665196	Civil		
31	Mandar Chaugule		Civil		
32	Amol Gharvare		Civil		
33	Rohit Ramesh Musale	7822845865	Civil		
34	Atul Rakhamaji Atpadkar	7038369940	Civil		
35	Vijay Abuso Kumkar	9730272713	Civil		
36	Rohit Zore	9137706545	Civil		
37	Om Savalkar	9022102191	Civil		
38	Patil Digvijay J.	7249224545	Civil		
39	PRASHANT GARAD	9137758358	Civil		
40	Vaibhav Vishav Jagadale	9579711388	Civil		
41	Narale Pratik Ashok	9511295122	Civil		
42	Shaikh Anbar Mauli	7058627637	Civil		
43	Harshad. Wadhave	7756956984	Civil		
44	Vitthal. C. Bindafale	9579960879	Civil		
45	Akshay S. Shelar	8830006513	Civil		
46	Pooja S. Ghodake	7276261946	Civil		
47	Gide Akshaya Mohan	9422055760	Civil		
48	Akshata Khade	9604374122	Civil		
49	Monoji Powar	9309873790	Civil		
50	Sakshi Hempal.	7385986866	Civil		
51	Baba Bandgar	9021345224	Civil		
52	Sanskruti Dhokar	8432110777	Civil		
53	Abhijeet Dethe	8177310903	Civil		
54	Piyush Rana	8999124552	Civil		
-	Sanjay Ghodelkar	8425003758	Civil		
-	Patil Divya Kiran	9503754240	Civil		
-	Abhijeet Kudke	7499246261	Civil		
-	Amay Dattoba Kadu	8850285954	Civil		
-	Ajinkya Nalwade	7620795805	Civil		

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Training & Placement Cell

Civil Dept

Date 5/10/2023

Sr.No.	Name of Student	Mobile Number	Branch	Sign	Remarks
1	Dhanraj G. Dhumal		Civil		
2	Siddhant L. Dhumal		Civil		
3	Dhanraj Sahu		Civil		
4	Laxman B. Kachhava		Civil		
5	Yash S. Patadiya		Civil		
6	Sanika S. Gaha		Civil		
7	Ravi V. Chavhan		Civil		
8	Anurag Bhatia		Civil		
9	Bhagyesh Rangari		Civil		
10	Om Bongane		Civil		
11	Vicky Jadhav		Civil		
12	Madhura Yelpa		Civil		
13	Yogesh Mahajan		Civil		
14	Vikas Sakhare		Civil		
15	Mitesha Kamble		Civil		
16	Rohit Jagtap		Civil		
17	Nandan Jare		Civil		
18	Vijay Waghmare		Civil		
19	Payal Yogesh		Civil		
20	Omkar Jalindre		Civil		
21	Akash Vinay Kadam		Civil		
22	prathmraj B Dhande		Civil		
23	Soumya A. patil		Civil		
24	Rushikesh Ghorpade		Civil		
25	Ankit saive		Civil		
26	Sunil S. Kamble		Civil		
27	Dimple B. Chaudhary		Civil		

27 Students T. Appeared
A-23 Pradnya Kamble
A-04 Pawan Kamble

Dr. Sandeep Patil
Dr. Pramod Patil
Civil Dept

Vishwakarma Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

A-23	Omkar Dhamale	civil		9067179060.
B-57	Vaibhav Pandit	civil		8381048772
A-8	Pritesh Awaghade	civil		9588653071
A-29	Achal Dalekar	civil		9156870973
A-50	Kamble Pramod	civil		9021463845
B-5	Nawale Sanket	civil		7057955458
A-14	Burondkar Sanskruti	civil		7057955453.
A-47	kamble Harshali	Civil		9007637409
A-38	Gole kundan	c		

PUNE

Padmabhooshan Vasantdada Patil Institute of Technology

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Seminar on Entrepreneurship: Future and Challenges

Name of Speaker: Dr. Karali Patra
In association with Indovance Pvt. Ltd

Date: Tuesday, 5-12-2023

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411021.

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Introduction:

Entrepreneurship refers to all those activities which are to be carried out by a person to establish and to run the business enterprises in accordance with the changing social, political and economic environments. Entrepreneurship includes activities relating to the anticipation of the consumers likes and dislikes, feelings and behaviors, tastes and fashions and the introduction of business ventures to meet out all these expectations of the consumers. Entrepreneurship is considered as anew product that would enable businessmen to develop new form of business organization and new business activities catering to the changing needs of the society. The liberalization of cultural rigidities is mainly due to this new product entrepreneurship. 'Entrepreneurship is the ability of entrepreneurs to assess the risks and establish businesses which are risky but at the same time suits perfectly to the changing scenarios of the economy.

Following Points are discussed by guest:

What is Entrepreneurship?

There are many meanings of the term entrepreneurship. After attentively discussing all theavailable ones, we can conclude that entrepreneurship is a system of operating business inwhich opportunities existing within the scope of a market are exploited. Self-employmentnecessitates that any available opportunities within the economic system should be utilizedin the creation and functioning of new organizations. A potential entrepreneur should showthe interest to seek out investment opportunities in the market, so that they can run the enterprise successfully based on the identifiable opportunities. Thus, going through theabove responsibilities of an entrepreneur, the termentrepreneurshiphas been finally definedas a function which covers multiple functions such as:

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

- Building organizations.
- Providing self-employment
- Utilization of available resources
- Innovation applied to the novel concept
- Bringing together multiple factors of production in a tangible manner.
- Identifying and exploiting business opportunities within the available market.

Usefulness,Novelty and Non obviousness. It provides protection for the invention to the owner of the patent for a limited period, i.e. 20 years.

2.0 Who is an Entrepreneur?

Entrepreneurs are business people who can detect and sense the availability of business opportunities in any given scenario. They will utilize these opportunities to create new products by employing new production methods in different markets. They will also function in different ways by using various resources who will give them profit. It is important to note that although most entrepreneurial businesses start small, the owners of such businesses need not be small scale owners. They could in fact be big business owners, who first try and test the waters before investing big time in the business. Small business owners dread risk, but successful entrepreneurs are very innovative and know how to operate profitably in a business environment, even if the risk is very high. In fact, innovation is the life blood of any kind of entrepreneurs; this is one of the tools that helps them gain an advantage over established players in the market. Entrepreneurs are, thus, defined as —individuals or groups of individuals who carry out entrepreneurship activities that are based on their innovative approaches to solving real-word problems.

3.0 Types of Entrepreneurs and Future Scope

Padmabhushan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Based on their working relationship with the business environment they are functioning in, various types of entrepreneurs can be found. The chief categories are these four types of entrepreneurs, i.e.

- Innovative entrepreneurs,
- Imitating Entrepreneurs,
- Fabian Entrepreneurs, and
- Drone Entrepreneurs.

Innovative Entrepreneurs: This type of an entrepreneur is more interested in introducing some new ideas into the market, organization or in the nation. They are drawn towards innovations and invest a lot of time and wealth in doing research and development.

Imitating Entrepreneurs: These are often disparagingly referred to as copy cats. They observe an existing successful system and replicate it in a manner where all the deficiencies of the original business model are addressed and all its efficiencies are retained. These entrepreneurs help to improve an existing product or production process and can offer suggestions to enhance the use of better technology.

Fabian Entrepreneurs: These are entrepreneurs that are very careful in their approaches and cautious in adopting any changes. They are not prone to sudden decisions and try to shy away from any innovations or change that doesn't fit their narrative.

Drone Entrepreneurs: These are entrepreneurs who do not like a change. They are considered asold school. They want to do business in their own traditional or orthodox methods of production and systems. Such people attach pride and tradition to even outdated methods of doing business.

Roles of an Entrepreneur:

Entrepreneurs fulfill the following three dominant roles:

Scanned with OKEN Scanner

- Economic Change
- Social Change
- Technological Change

These are referred to as behavioral roles. All entrepreneurs have these common characteristics and decide to become an entrepreneur due to the factors or circumstances in their lives which made them think the way they do. To do their work effectively and operate a successful business, these entrepreneurs should perform certain roles. These roles are the
same as the basic managerial roles.

HOD, Principal and Faculty members organized for the event

Padmabhooshan Vasantdada Patil Institute of Technology
PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Introduction of Entrepreneurship by Key Speaker

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Name:	Aditi Gadkari	Name:	Dr. R.S. Pawar
Designation:	Executive Director & COO	Designation:	Principal
Date:	2/1/23	Date:	03/01/2023
Signature:	ANG	Signature:	

Authorized Signatory for Indovance

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411021.
Authorized Signatory for Partner

Scanned with OKEN Scanner

An ISO 9001 : 2015

INDIAN ENGINEERING WORKS

D4, Gulhane Industrial Estate, Pirangut, Tal. Mulshi, Pune. Tell: 8329970068 | Tell: 9604860986

Email: indianengineeringworks517@gmail.com I vidhaterohan@gmail.com

CERTIFICATE

To Whom It May Concern

This is to certify that, DESHMUKH SUMIT HANMANT has been working in our organisation at **Indian Engineering Works, Pirangut, Pune- 412111.**

While working in our organisation as Internship Trainee from P.V.P.I.T. College, Bavdhan, Pune, she attended our Company regularly between 21st of January 2022 to 19th of February 2022 to get familiar with Industrial Environment, various work processes of Machine Shop, Manufacturing of Machined components and Automotive Parts and machines along with Safety Regulations and Lean manufacturing techniques during the same.

She has done a fantastic job completing these tasks, and she has always been on time and professional during her tenure here. She was found to be punctual, hardworking and inquisitive.

We wish her best of luck for her future endeavours.

Certificate Issue Date : 01/03/2023.

For INDIAN ENGINEERING WORKS

Proprietor

For Indian Engineering Works,

Rohan B. Vidhate.

For and on behalf of INDIAN ENGINEERING WORKS	In presence of
Name: Rohan B. Vidhate	Name: Dr. N. B. Kadethe
Designation: CEO.	Designation: Mech
Signature:	Signature:
Date: 15/01/2023	Date: 16/1/2023

INDIAN ENGINEERING WORKS
D 4, Pandit Jawaharlal Nehru Ind. Estate
Pirangut, Tal-Mulshi, Dist-Pune

Scanned with OKEN Scanner

An ISO 9001 : 2015

INDIAN ENGINEERING WORKS

D4, Gulhane Industrial Estate, Pirangut, Tal. Mulshi, Pune. Tell: 8329970068 | Tell: 9604860986

Email: Indianengineeringworks517@gmail.com I vidhaterohan@gmail.com

CERTIFICATE

To Whom It May Concern

This is to certify that, **'Mr. Dhanraj V. Gadadare'** has been working in our organisation at **Indian Engineering Works, Pirangut, Pune- 412111.**

While working in our organisation as Internship Trainee From P.V.P.I.T. College, Bavdhan, Pune, he attended our Company regularly between 21st of January 2022 to 19th of February 2022 to get familiar with Industrial Environment, various work processes of Machine Shop, Manufacturing of Machined components and Automotive Parts and machines along with Safety Regulations and Lean manufacturing techniques during the same.

He has done a fantastic job completing these tasks, and he has always been on time and professional during his tenure here. He was found to be punctual, hardworking and inquisitive.

We wish him best of luck for his future endeavours.

Certificate Issue Date : 01/03/2023.

For INDIAN ENGINEERING WORKS

Proprietor

For Indian Engineering Works,

Rohan B. Vidhate.

Padmabhushan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

An ISO 9001 : 2015

INDIAN ENGINEERING WORKS

D4, Gulhane Industrial Estate, Pirangut, Tal. Mulshi, Pune. Tell: 8329970068 | Tell: 9604860986
Email: indianengineeringworks517@gmail.com | vidhaterohan@gmail.com

CERTIFICATE

To Whom It May Concern

This is to certify that, BHUVAD SUYASH SUBHASH has been working in our organisation at **Indian Engineering Works, Pirangut, Pune- 412111.**

While working in our organisation as Internship Trainee From P.V.P.I.T. College, Bavdhan, Pune, he attended our Company regularly between 21st of January 2022 to 19th of February 2022 to get familiar with Industrial Environment, various work processes of Machine Shop, Manufacturing of Machined components and Automotive Parts and machines along with Safety Regulations and Lean manufacturing techniques during the same.

He has done a fantastic job completing these tasks, and he has always been on time and professional during his tenure here. He was found to be punctual, hardworking and inquisitive.

We wish him best of luck for his future endeavours.

Certificate Issue Date : 01/03/2023.

For INDIAN ENGINEERING WORKS

Proprietor

For Indian Engineering Works,

Rohan B. Vidhate.

INDIAN ENGINEERING WORKS

PUNE

CamScanner

Scanned with OKEN Scanner

An ISO 9001 : 2015

INDIAN ENGINEERING WORKS

D4, Gulhane Industrial Estate, Pirangut, Tal. Mulshi, Pune. Tell: 8329970068 | Tell: 9604860986

Email: indianengineeringworks517@gmail.com I vidhaterohan@gmail.com

CERTIFICATE

To Whom It May Concern

This is to certify that, . CHAVAN ABHISHEK PRAMOD has been working in our organisation at **Indian Engineering Works, Pirangut, Pune- 412111.**

While working in our organisation as Internship Trainee From P.V.P.I.T. College, Bavdhan, Pune, he attended our Company regularly between 21st of January 2022 to 19th of February 2022 to get familiar with Industrial Environment, various work processes of Machine Shop, Manufacturing of Machined components and Automotive Parts and machines along with Safety Regulations and Lean manufacturing techniques during the same.

He has done a fantastic job completing these tasks, and he has always been on time and professional during his tenure here. He was found to be punctual, hardworking and inquisitive.

We wish him best of luck for his future endeavours.

Certificate Issue Date : 01/03/2023.

For INDIAN ENGINEERING WORKS

Proprietor

For Indian Engineering Works,

Rohan B. Vidhate.

Padmabhushan Vasantdada Patil Institute of Technology PUNE

CamScanner

Scanned with OKEN Scanner

An ISO 9001 : 2015

INDIAN ENGINEERING WORKS

D4, Gulhane Industrial Estate, Pirangut, Tal. Mulshi, Pune. Tell: 8329970068 | Tell: 9604860986
Email: indianengineeringworks517@gmail.com I vidhaterohan@gmail.com

CERTIFICATE

To Whom It May Concern

This is to certify that, . *CHAVAN SACHIN BABU* has been working in our organisation at **Indian Engineering Works, Pirangut, Pune- 412111.**

While working in our organisation as Internship Trainee From P.V.P.I.T. College, Bavdhan, Pune, he attended our Company regularly between 21st of January 2022 to 19th of February 2022 to get familiar with Industrial Environment, various work processes of Machine Shop, Manufacturing of Machined components and Automotive Parts and machines along with Safety Regulations and Lean manufacturing techniques during the same.

He has done a fantastic job completing these tasks, and he has always been on time and professional during his tenure here. He was found to be punctual, hardworking and inquisitive.

We wish him best of luck for his future endeavours.

Certificate Issue Date : 01/03/2023.

For INDIAN ENGINEERING WORKS

Proprietor

For Indian Engineering Works,

Rohan B. Vidhate.

Padmabhushan Vasantdada Patil Institute of Technology PUNE

CamScanner

Scanned with OKEN Scanner

An ISO 9001 : 2015

INDIAN ENGINEERING WORKS

D4, Gulhane Industrial Estate, Pirangut, Tal. Mulshi, Pune. Tell: 8329970068 | Tell: 9604860986

Email: indianengineeringworks517@gmail.com I vidhaterohan@gmail.com

CERTIFICATE

To Whom It May Concern

This is to certify that, ***DEVRAS PREETI VINOD*** has been working in our organisation at **Indian Engineering Works, Pirangut, Pune- 412111.**

While working in our organisation as Internship Trainee from P.V.P.I.T. College, Bavdhan, Pune, she attended our Company regularly between 21st of January 2022 to 19th of February 2022 to get familiar with Industrial Environment, various work processes of Machine Shop, Manufacturing of Machined components and Automotive Parts and machines along with Safety Regulations and Lean manufacturing techniques during the same.

She has done a fantastic job completing these tasks, and she has always been on time and professional during her tenure here. She was found to be punctual, hardworking and inquisitive.

We wish her best of luck for her future endeavours.

Certificate Issue Date : 01/03/2023.

INDIAN ENGINEERING WORKS

For INDIAN ENGINEERING WORKS

Proprietor

For Indian Engineering Works,

Rohan B. Vidhate.

Vasantdada Patil Institute of Technology PUNE

An ISO 9001 : 2015

INDIAN ENGINEERING WORKS

D4, Gulhane Industrial Estate, Pirangut, Tal. Mulshi, Pune. Tell: 8329970068 | Tell: 9604860986

Email: indianengineeringworks517@gmail.com | vidhaterohan@gmail.com

CERTIFICATE

To Whom It May Concern

This is to certify that, **DORLE SUSHILKUMAR HARIDAS** has been working in our organisation at **Indian Engineering Works, Pirangut, Pune- 412111.**

While working in our organisation as Internship Trainee from P.V.P.I.T. College, Bavdhan, Pune, she attended our Company regularly between 21st of January 2022 to 19th of February 2022 to get familiar with Industrial Environment, various work processes of Machine Shop, Manufacturing of Machined components and Automotive Parts and machines along with Safety Regulations and Lean manufacturing techniques during the same.

She has done a fantastic job completing these tasks, and she has always been on time and professional during her tenure here. She was found to be punctual, hardworking and inquisitive.

We wish her best of luck for her future endeavours.

Certificate Issue Date :-01/03/2023.

For INDIAN ENGINEERING WORKS

Proprietor

For Indian Engineering Works,

Rohan B. Vidhate.

PUNE

Scanned with OKEN Scanner

An ISO 9001 : 2015

INDIAN ENGINEERING WORKS

D4, Gulhane Industrial Estate, Pirangut, Tal. Mulshi, Pune. Tell: 8329970068 | Tell: 9604860986

Email: indianengineeringworks517@gmail.com I vidhaterohan@gmail.com

CERTIFICATE

To Whom It May Concern

This is to certify that, DAREKAR PRANAV SANTOSH has been working in our organisation at Indian Engineering Works, Pirangut, Pune- 412111.

While working in our organisation as Internship Trainee from P.V.P.I.T. College, Bavdhan, Pune, she attended our Company regularly between 21st of January 2022 to 19th of February 2022 to get familiar with Industrial Environment, various work processes of Machine Shop, Manufacturing of Machined components and Automotive Parts and machines along with Safety Regulations and Lean manufacturing techniques during the same.

She has done a fantastic job completing these tasks, and she has always been on time and professional during her tenure here. She was found to be punctual, hardworking and inquisitive.

We wish her best of luck for her future endeavours.

Certificate Issue Date :- 01/03/2023.

For INDIAN ENGINEERING WORKS

Proprietor

For Indian Engineering Works,

Rohan B. Vidhate.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

TSSMS's
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune-21

A Faculty Development Program (FDP) REPORT
On

"Machine Learning ,Computer Vision, IoT, SAP ABAP"

. Duration: 17th July to 21st July 2023(5 Days)

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSMS's
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune-21

Department: CSE &ENTC&TNP | Date: 17th July to 21st July 2023

Five days Faculty Development Program (FDP) on
"Machine Learning ,Computer Vision, IoT, SAP ABAP"

The Department of Computer Engineering and Electronics and Telecommunication, TNP,Padmabhooshan Vasantdada Patil Institute of Technology (PVPIT), Bavdhan, Pune-21 Engineering College organized a Five Day's faculty development programme on **"Machine Learning ,Computer Vision, IoT, SAP ABAP"** from 17th July to 21st July 2023

The core idea of the programmer was to provide a exposure to the faculty and research scholars fundamentals Machine Learning ,Computer Vision, IoT, SAP ABAP. Our focus is to improve the AI,ML,IOT,SAP skills and enhance their understanding regarding the Machine Learning algorithms. This FDP enabled participants to understand the modern AI algorithms and machine learning concepts to enhance and extend applications to solve real world problems. Participants learnt advanced topics in which will pave the way to become an expert in Data Science.

Workshop Prerequisite:

- ✓ Prior knowledge of basic python and its packages like NumPy, Pandas, and scikit-learn would be an advantage
- ✓ Working experience of Python Programming tools and IDE like Anaconda and Jupyter notebook
- ✓ Prior basic knowledge of Linux commands and familiar with Linux environment

➢ **Outcomes of the Program :**

To bridge the industry-academic gap by preaching the latest technology trends

- Exposure to different concepts, tools and algorithms in building intelligent systems through experiential learning
- Learn how to use Python libraries to develop Machine learning applications
- Use data analytics tools and technologies with ease
- Translate data-driven insights into decisions and actions.
- Equip themselves with knowledge in areas of Data Analytics, AI, ML and

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's

Padmabhushan Vasant Dada Patil Institute of Technology,Bavdhan, Pune

AY 2023-2024

NOTICE

Date : 14/07/2023

The Department of Computer Engineering and E&TC is going to organize 5 days Faculty Development Program (FDP) on **"Machine Learning ,Computer Vision, IoT, SAP ABAP"** for the Faculty members on 17th July to 21st July 2023.All the faculty members of Computer Engineering and E&TC department compulsory attend the Faculty Development Program(FDP) without hampering the academic load.

Interested faculties from other departments can also participate with prior Registration.

Dr. R. S. Pawar

PRINCIPAL

Principal

Padmabhushan Vasant Dada Patil

Institute of Technology

Bavdhan, Pune-411021

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSMS's
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune-21

Photo1: Inauguration of FDP Program by Lightning Of Saraswati

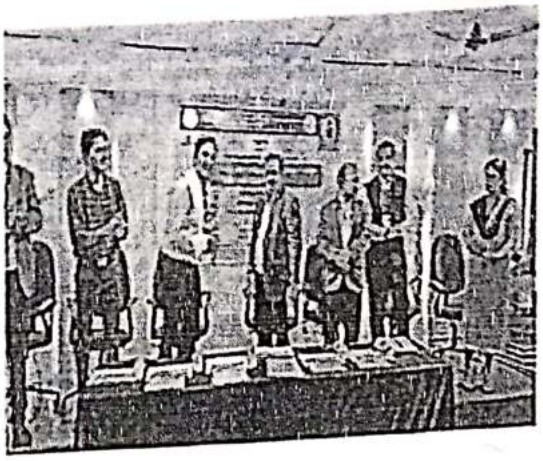


Photo 2: Felicitation to Guess Trainer Dr.Diwakar Gautam

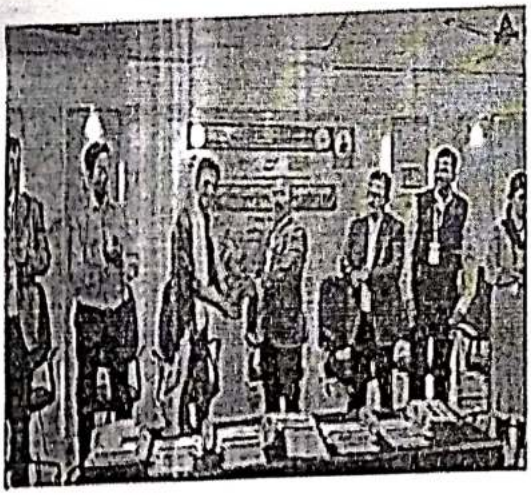


Photo 3: Felicitation to Guess Trainer Mr.Amol Patil

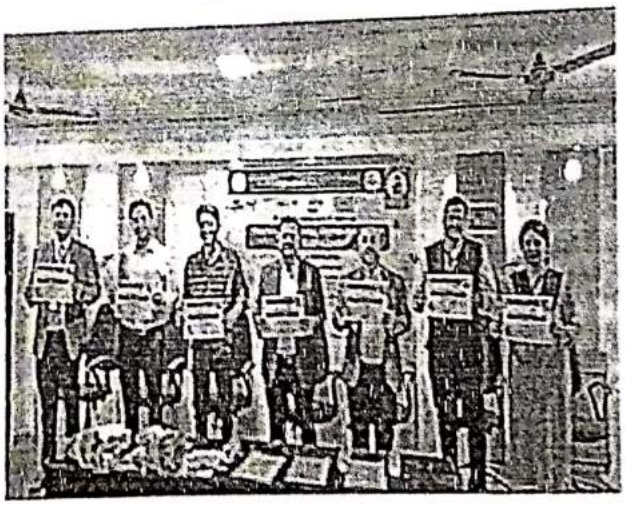


Photo 4: Inauguration of FDP

Vasantdada Patil Institute of Technology PUNE

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSMS's
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune-21

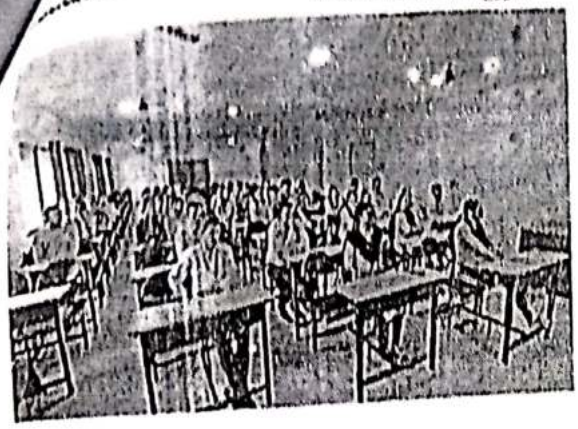


Photo 5: FDP Attended by Staff

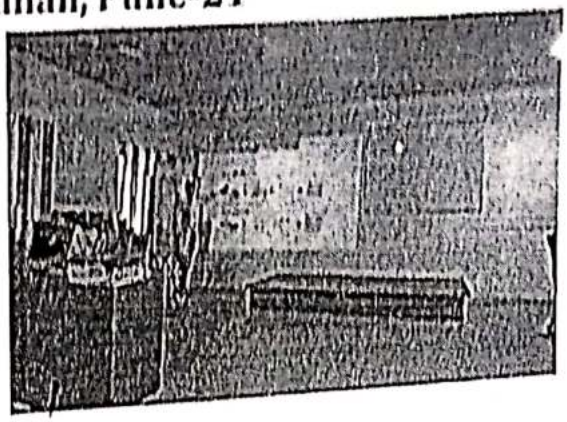


Photo 6: Workshop start in SAP Lab

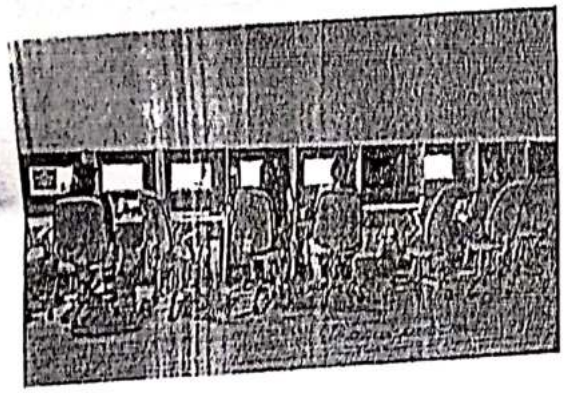


Photo 7: Participants in Workshop

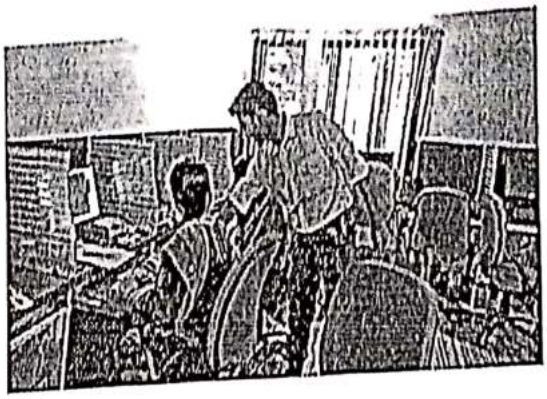


Photo 8: Trainers Guides to the Participants

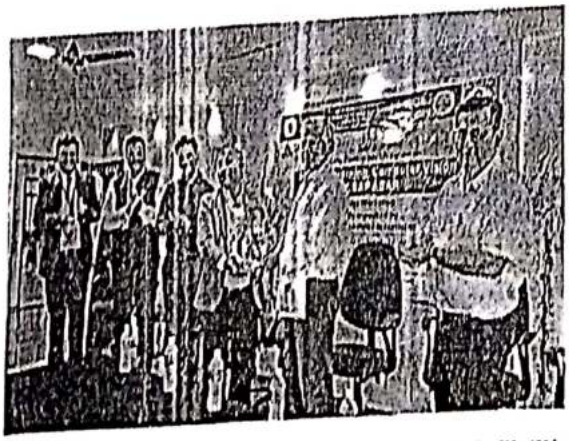


Photo 9: Felicitation to Guess Hon.Dr.Anil Bhosale Sir(Director TSSM)

Photo 10:Certificate Distribution

For Institution	For Edunet Foundation
Name: Dr. R.S. Pawar	Name: NEERAJ BAGGA
Designation: Principal	Designation: TRUSTEE
Institutional Seal: PUNE	

TSSMS's
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune-21

Photo 11:Shared Experiences by Dr Vaishali Joshi(HOD,Extc)

Photo 12: Principal Dr S.S.Pawar sir Motivating to the Staff

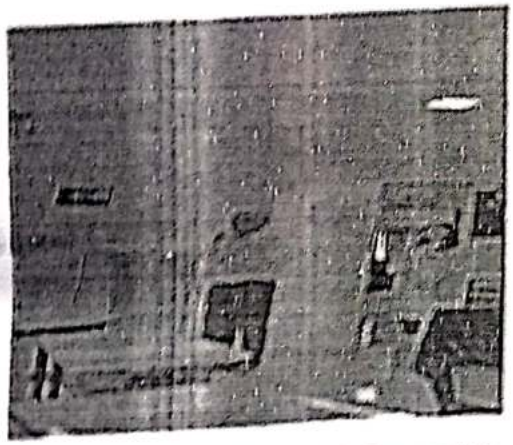


Photo 13: Hon Dr Anil Bhosale Sir Encouraging the Staff MembersPhoto

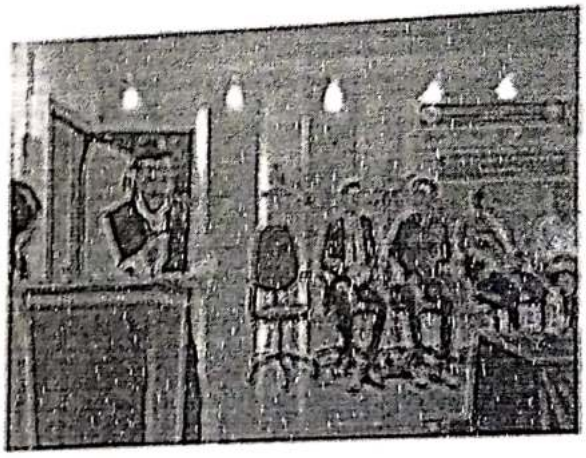


Photo 14: Vote of Thanks by Prof Wayal S.S.(HOD,Computer)

HOD (COMPUTER)

HOD (EXTC)

IPO

Dean Academics

Principal

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's

Padmabhushan Vasant Dada Patil Institute of Technology,Bavdhan, Pune

AY 2023-2024

ATTENDENCE

Faculty Development Program (FDP) on "Machine Learning ,Computer Vision, IoT, SAP ABAP"

SR.NO	FACULTY NAME	DEPARTMENT	DAY 1		DAY 2		DAY 3		DAY 4		DAY 5	
			17/07/23 (morning)		18/07/23		19/07/23		20/7/23		21/7/23	
			SESSION 1	SESSION 2	SESSION 1	SESSION 2	SESSION 1	SESSION 2	SESSION 1	SESSION 2	SESSION 1	SESSION 2
01	Prof A K. Kushwaha	Comp										
02	Prof. P.D. Thakur	Comp										
03	Prof. P.S. Jadhavar	Comp										
04	Prof. D. M. Ajwalkar	Comp										
05	Prof. A. R. Patil	Comp										
06	Prof Shobha P Bamane	Comp										
07	Prof. D. S. Vibhute	E&TC										
08	Prof S. S. Badhe	E&TC										
09	Prof. G.S. Wagal	Comp										
10	Prof S A Gandhi	E&TC										
11	Dr. V. M. Joshi	E&TC										
12	Prof. A. U. Umbarkand	E&TC										
13	Vishal P. Bhope	E&TC										
14	S. M. Kulkarni	ETC										

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Scanned with OKEN Scanner

THE SHETKARI SHIKSHAN MANDAL'S

PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, BAVDHAN, PUNE

(Approved by AICTE, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University)

Our Inspiration

Hon'ble Prof. Dr. T. U. Bava

Cabinet Minister, Public Health (GOM)

Founder Secretary, STSM, Pune

NAAC A 2006

edunet foundation

Proudly supported by SAP

code unnati

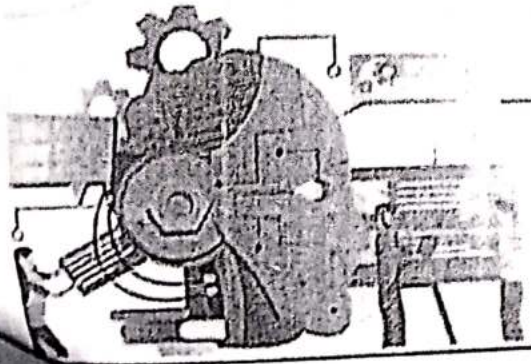
Faculty Development Program on

Machine Learning, Computer Vision IoT, SAP ABAP

5 Days Workshop

Jointly organised by

E&TC AND COMPUTER DEPARTMENT



- Date : 17/ 7 / 2023 to 21 / 7 / 2023
- Time: 9:30 AM-4:00PM
- Venue: SAP Lab, 1st Floor

Patrons

...t. Sawant ...A Pune	Dr. V. A. Bugade Director, PVPIT	Dr. R. S. Karale Director, PVPIT	Dr. R. S. Pawar Principal	Prof. A. Shrivastava TPO	Dr. V. M.Joshi HOD(E&TC)	Prof. G. S. Waya HOD (CE)

Vasantdada Patil Institute of Technology PUNE

Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

SAP Code Unnati Program

Sr. No.	Department	Activity Name	Date
1	Training & Placement Department	Deep Learning & Computer Vision Open VINO Toolkit	25/10/2023 to 28/10/2023

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

Name of Resource Person- 1. Master Trainer / Mr. Amol Patil

2. Mr. Mario Sir.

Date: - 25/10/2023 to 28/10/2023

Duration of Course – 4 Days

Class – BE (COMP/ENTC/MECH/CIVIL)

Venue- Seminar Hall & Research lab

Mode of activity- Physical

Aim- The aim of Deep Learning & Computer Vision Open VINO Toolkit is to develop algorithms and models that enable computers to learn and make decisions or predictions without being explicitly programmed. The core idea is to create systems that can automatically improve their performance over time by learning from data.

New Hire Training/ Personality Development/ Employability Skills		
Sr. No.	Topic	Learning Objectives
1	Formal Introduction	To learn About Code unnati program overview, About this workshop & outcome, HR Perspectives, Way forward & growth.
2	Fundamentals of Deep Learning's	To learn What is Deep learning , Concept of Neural Networks, Forward & Backward Propagation
3	Computer Vision Basics	To learn Image Fundamentals: Pixels, Greyscale vs. Colour, Canny Edge Detection and Neural Network.
4	Hand on Computer Vision	Viola-Jones Algorithm For Face Detection, Face Blurring In Live Video Detection.

Scanned with OKEN Scanner

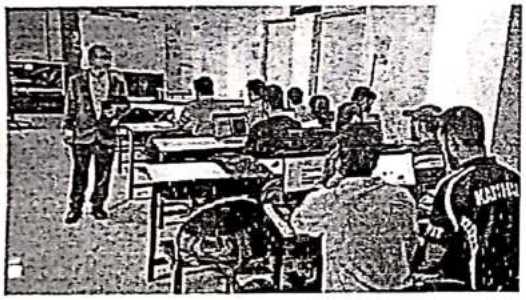
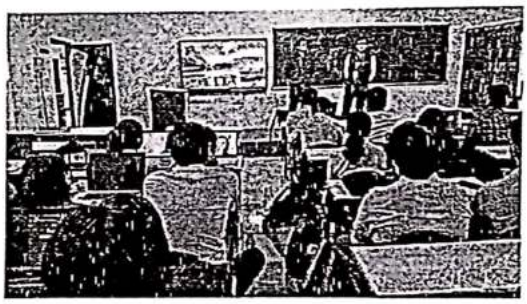
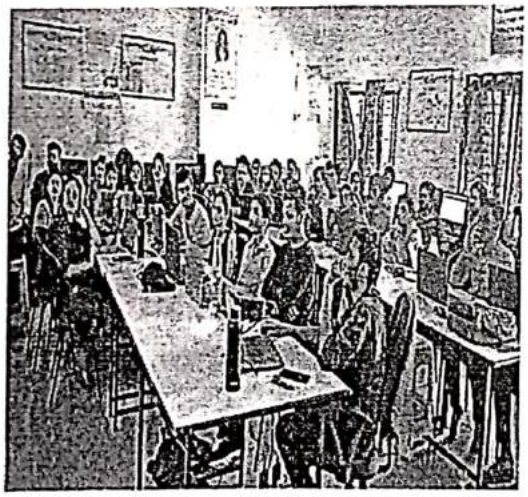
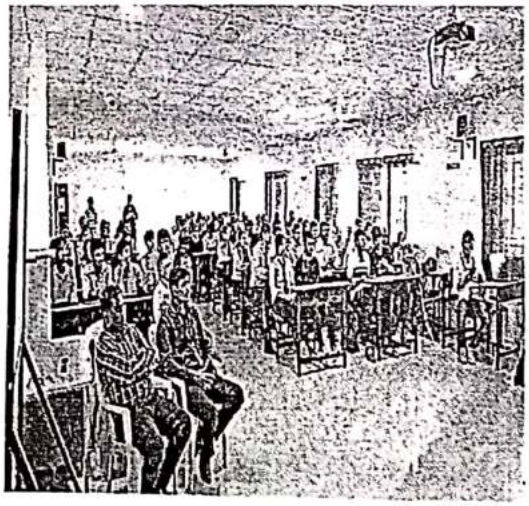
Scanned with OKEN Scanner

5	Computer Vision VINO	To Learn VINO kit Components, Deep learning Workbench, Face detection using pi.
6	Internet of things	To learn market opportunities & use cases. hands on with raspberry pi & grove pi+.
7	Creating GUI	TO creating GUI INTERFACE to communicate with sensor and display.

List of Students-

Department	List Of Student Present
Computer Dept	48
ENTC Dept	45
Mechanical Dept	02
Civil Dept	02

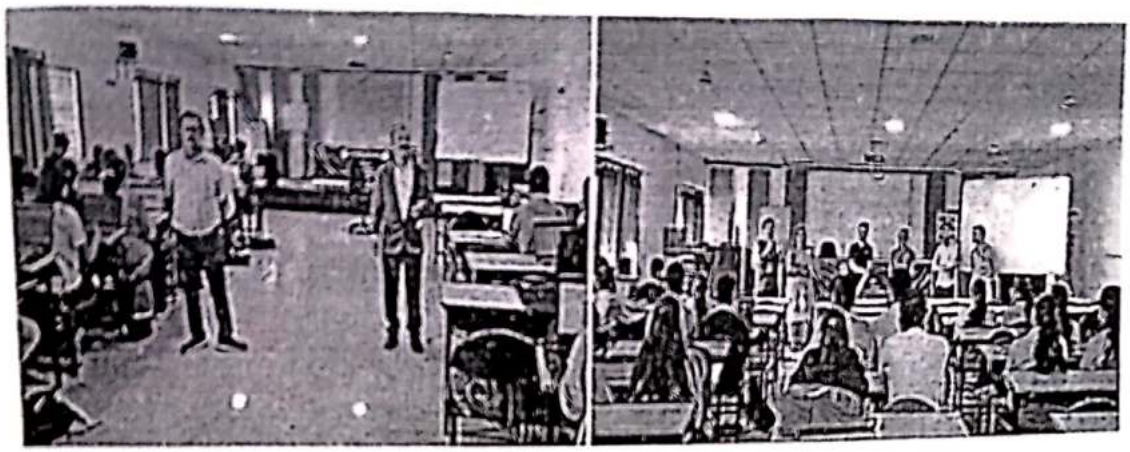
Photographs-

Pratibhatai Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner



Outcomes: - Under this program, students trained by Corporate Trainer to enhance with advanced technical skills relevant to their respective fields and Facilitating potential job opportunities and collaborations.

Prof.Akash Shrivastava
TPO
Padmabhushan Vasantdada Patil Institute of Technology,
Bavdhan, Pune

Prof.Dr. R.S. Pawar
Principal (PVPIT)
PRINCIPAL
Padmabhushan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

T & P Cell
Bavdhan

PUNE

For Institution	For Edunet Foundation
Name: Dr. R.S. Pawar	Name: NEERAJ BAGGA
Designation: Principal	Designation: TRUSTEE
Institutional Seal: PUNE	

Scanned with OKEN Scanner

Scanned with OKEN Scanner

edunet foundation

code unnati

SAP

CERTIFICATE

OF APPRECIATION

This certificate is awarded to

Jyoti Bhandare

from "PVPIT, Bavdhan, Pune" for coordinating and successfully organizing the Faculty Development Program from 17th July 2023 – 21st July 2023 on "Machine Learning, Internet of Things, and SAP ABAP" under the Code Unnati Program.

Nitish Agrawal
Chief Customer Officer
SAP India

Nagesh Singh
Executive Director
Edunet Foundation

Scanned with OKEN Scanner

Mc Learning & Stat Modeling & Predi Analytics

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

SAP Code Unnati Program

Sr. No.	Department	Activity Name	Date
1	**Training & Placement Department**	Machine Learning Statistical modeling & Predictive analytics	3-Oct to 6-Oct-2023

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

Name of Resource Person- 1. Master Trainer / Mr. Amol Patil

2. Mr. Mario Sir.

Date – 3-Oct to 6-Oct-2023

Duration of Course – 4 Days

Class – BE (COMP/ENTC/MECH/CIVIL)

Venue- Seminar Hall & Research lab

Mode of activity- Physical

Aim- The aim of machine learning is to develop algorithms and models that enable computers to learn and make decisions or predictions without being explicitly programmed. The core idea is to create systems that can automatically improve their performance over time by learning from data.

New Hire Training/ Personality Development/ Employability Skills

Sr. No.	Topic	Learning Objectives
1	Formal Introduction	To learn About Code unnati program overview, About this workshop & outcome, HR Perspectives, Way forward & growth.
2	Machine Learning	To learn Machine Learning, real life application of m/c Learning, Supervised vs unsupervised learning, Scikit Learn library Overview.
3	Supervised Machine Learning Model	To learn linear regression, cross validation & bias variance trade off, logistic regression, k-NN using python.
4	Unsupervised Machine Learning Model	To learn about k- means Clustering Concept, Dimensional reduction techniques – PCA,LDA,GDA.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

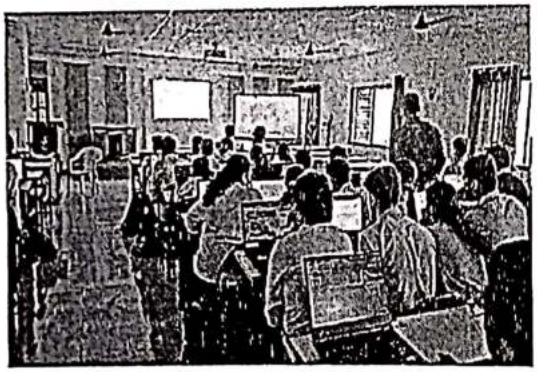
Scanned with OKEN Scanner

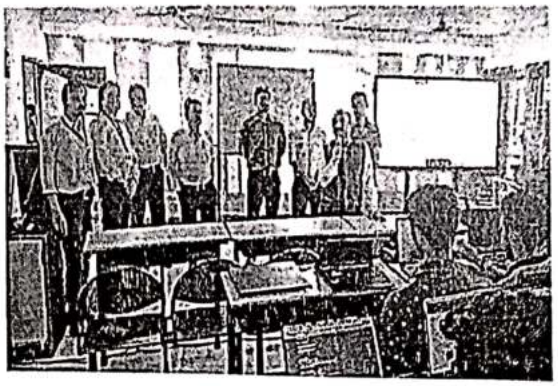
5	Machine Learning with IoT	To learn Data collection using sensors, predictive modelling using data collected from sensors.
6	Internet of things	To learn market opportunities & use cases, hands on with raspberry pi & grove pi+.
7	Creating GUI	TO creating GUI INTERFACE to communicate with sensor and display.

List of Students-

Department	List Of Student Present
Computer Dept	54
ENTC Dept	55
Mechanical Dept	02
Civil Dept	05

Photographs-

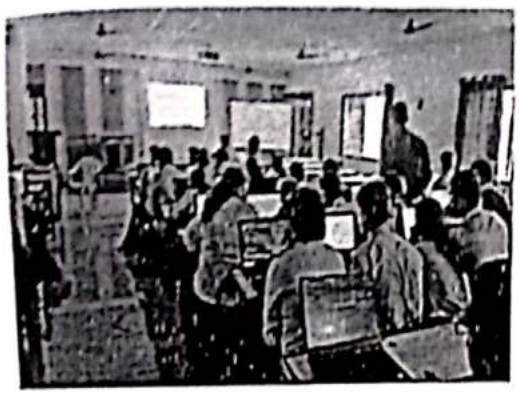


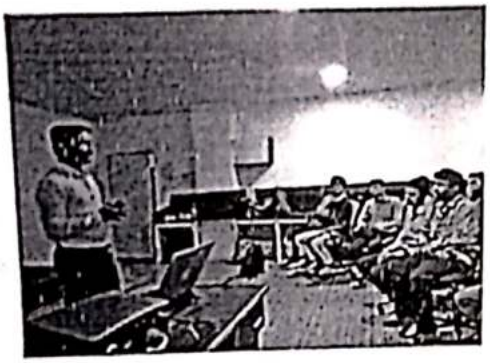


Bharati Vidyapeeth's Dr. Vishwanath Karad MIT World Peace University
PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner





Outcomes: - *Under this program, students trained by Corporate Trainer to enhance with advanced technical skills relevant to their respective fields and Facilitating potential job opportunities and collaborations.*

Prof.Akash Shrivastava
TPO
Padmabhushan Vasantdada Patil Institute of Technology, Bavdhan, Pune

T & P Cell

Prof:Dr. R.S. Pawar
Principal (PVPIT)
Padmabhooshan Vasantdada Patil Institute of Technology
Bavdhan, Pune-411021
Signature

For Institution

Name: DR. R.S. PAWAR 18-11-2022
Designation:PRINCIPAL
Institutional Seal:

PRINCIPAL
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, PUNE-411038.

For Edunet Foundation

Name: NEERAJ BAGGA
Designation: TRUSTE

PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Date: 14-09-2023

Seminar on Intellectual Property Rights filling (IPR)

In Association with Edunet Foundation

Date: Monday, 14-09-2023

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, PUNE-411038

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Introduction:

Intellectual property (IP) is related to human brain applied for creativity and invention. Various efforts in terms of inputs of manpower, time, energy, skill, money, etc., are required to invent or create something new. As per law, legal rights or monopoly rights are given to creator or innovator to harvest the economic benefits on their invention or creation. These Intellectual property rights (IPR) are territorial rights that can be registered with a legal authority in some presentable or tangible form which can be sold or bought or licensed, similar to physical property. IPR provides a secure environment for investors, scientists, artists, designers, traders etc. to foster innovation and scientific temper. In the present scenario of Globalisation, IPR is the focal point in global trade practices and livelihood across the world. A balanced IPR System is one of the key mechanisms to support country's innovation and development objectives.A patent is an exclusive right granted for an invention, which is a product or a process that provides, in general, a new way of doing something, or offers a new technicalsolution to a problem. Patentability of any invention needs to fulfill certain criteria such as Usefulness, Novelty and Non obviousness. It provides protection for the invention to the owner of the patent for a limited period, i.e 20 years.Entrepreneurship refers to all those activities which are to be carried out by a person to establish and to run the business enterprises in accordance with the changing social, political and economic environments. Entrepreneurship includes activities relating to the anticipation of the consumers likes and dislikes, feelings and behaviors, tastes and fashions and the introduction of business ventures to meet out all these expectations of the consumers. Entrepreneurship is considered as anew productthatwould enable businessmen to develop new form of business organization and new business activities

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

catering to the changing needs of the society. The liberalization of cultural rigidities is mainly due to this new productentrepreneurship. 'Entrepreneurship is the abilityof entrepreneurs to assess the risks and establish businesses which are risky but at the same time suits perfectly to thechanging scenarios of theeconomy.

- Introduction to patent
- Importance of patent writing
- Contents of patent writing
- Different forms and fees structure
- Steps wise procedure to file a patent application through IITG Research
- and Development section
- Patent resources
- About Gandhian Young Technological Innovation (GYTI) Awards 2018

Following Points are discussed by guest:

IPR Policy 2016

Adopted in May 2016, the IPR Policy is a giant leap by the Government of India to spur creativity and stimulate innovation. It lays the roadmap for the future of IPRs in India. The Policy seeks to reinforce the IPR framework in the country that will create public awareness about economic, social and cultural benefits of IPRs among all sections of the society, stimulate IPR generation and commercialization, modernize and strengthen service-oriented IPR administration as also the enforcement and adjudicatory mechanisms for combating IPR infringements.There are many meanings of the termentrepreneurship. After attentively discussing all the available ones, we can conclude that entrepreneurship is a system of

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

operating business in which opportunities existing within the scope of a market are exploited. Self-employment necessitates that any available opportunities within the economic system should be utilized in the creation and functioning of new organizations. A potential entrepreneur should show the interest to seek out investment opportunities in the market, so that they can run theenterprise successfully based on the identifiable opportunities. Thus, going through the above responsibilities of an entrepreneur, the termentrepreneurshiphas been finally defined as a function which covers multiple functions such as:

- Building organizations.
- Providing self-employment
- Utilization of available resources
- Innovation applied to the novel concept
- Bringing together multiple factors of production in a tangible manner.
- Identifying and exploiting business opportunities within the available market.

Usefulness,Novelty and Non obviousness. It provides protection for the invention to the owner of the patent for a limited period, i.e. 20 years.

2.0 Who is a Patent Act?

Intellectual Property Rights (IPR) with special reference to patent plays a vital role in enhancing the socio – economic prosperity of the country. The economic functioning of IPR can be thought of as minimization of transaction costs (search, bargain, and enforcement) and the optimization of time to fruition and avoidance of duplication. One can agree that the first best IPR policies are not only to minimize the transaction costs and conflict of interests but they provide incentives to invest on innovation which in turn

PUNE

Scanned with OKEN Scanner

manifolds wealth of a nation. Hence, it enhances motivation to disseminate scientific and technological information which in turn stimulates research and development for improvement of the quality of life. In India, patent applications can be filed by a patent agent or an individual having some scientific and technical background to understand the invention. However, no one can understand the invention better than the inventors themselves. Document preparation requires healthy discussions between the inventor and agent. For inventors, a good understanding on patent writing style can greatly facilitate the documentation process. Before filing the patent, application inventor must be sure about that the subject is eligible for patent protection, the invention has something new, the invention is not obvious and is not easily predictable from general consensus, and the invention has practical application. Entrepreneurs are business people who can detect and sense the availability of business opportunities in any given scenario. They will utilize these opportunities to create new products by employing new production methods in different markets. They will also function in different ways by using various resources who will give them profit. It is important to note that although most entrepreneurial businesses start small, the owners of such businesses need not be small scale owners. They could in fact be big business owners, who first try and test the waters before investing big time in the business. Small business owners dread risk, but successful entrepreneurs are very innovative and know how to operate profitably in a business environment, even if the risk is very high. In fact, innovation is the life blood of any kind of entrepreneurs; this is one of the tools that helps them gain an advantage over established players in the market. Entrepreneurs are, thus, defined as —individuals or groups of individuals who carryout

Scanned with OKEN Scanner

entrepreneurship activities that are based on their innovative approaches to solving real-word problems.

IPR Status of India

Based on their working relationship with the business environment they are functioning in, various types of entrepreneurs can be found. The chief categories are these four types of entrepreneurs, i.e.

- Innovative entrepreneurs,
- Imitating Entrepreneurs,
- Fabian Entrepreneurs, and
- Drone Entrepreneurs

Innovative Entrepreneurs: This type of an entrepreneur is more interested in introducing some new ideas into the market, organization or in the nation. They are drawn towards innovations and invest a lot of time and wealth in doing research and development. **Imitating Entrepreneurs:** These are often disparagingly referred to as copy cats. They observe an existing successful system and replicate it in a manner where all the deficiencies of the original business model are addressed and all its efficiencies are retained. Theseentrepreneurs help to improve an existing product or production process and can offer suggestions to enhance the use of better technology.

Roles of a Patent Act:

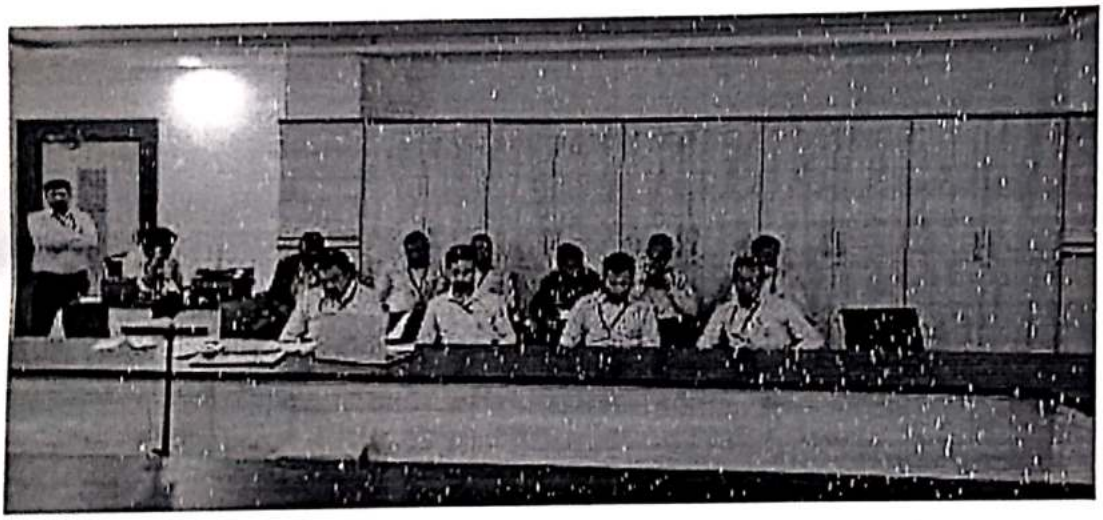
Entrepreneurs fulfill the following three dominant roles:

- Economic Change
- Social Change
- Technological Change

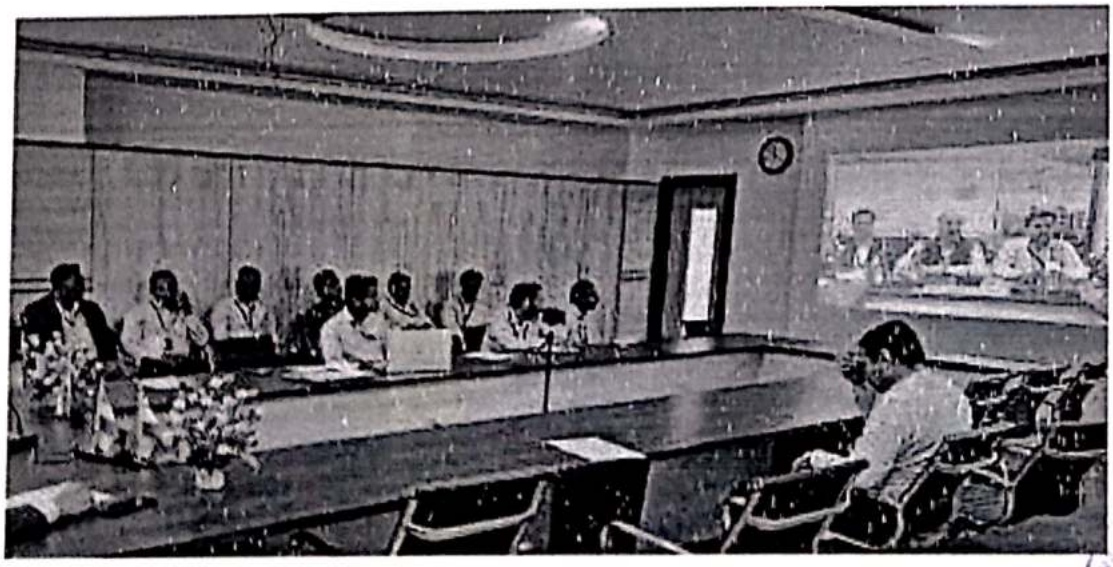
Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

These are referred to as behavioral roles. All entrepreneurs have these common characteristics and decide to become an entrepreneur due to the factors or circumstances in their lives which made them think the way they do. To do their work effectively and operate a successful business, these entrepreneurs should perform certain roles. These roles are the same as the basic managerial roles.



5.0HOD, Principal and Faculty members organized for the event



Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

2.0 Itroduction of Patent filingby Key Speaker

3.Intellectual Property Rights by the guest Dr. Dilshad Ahmed

For Institution

Name: DR. R.S. PAWAR 18.11.2022

Designation:PRINCIPAL

Institutional Seal:

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411038.

PUNE

For Edunet Foundation

Name: NEERAJ BAGGA

Designation: TRUSTE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

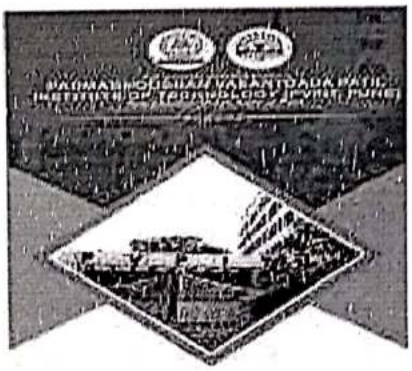
Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

"Entrepreneurship Program on Team Building and Project Management"

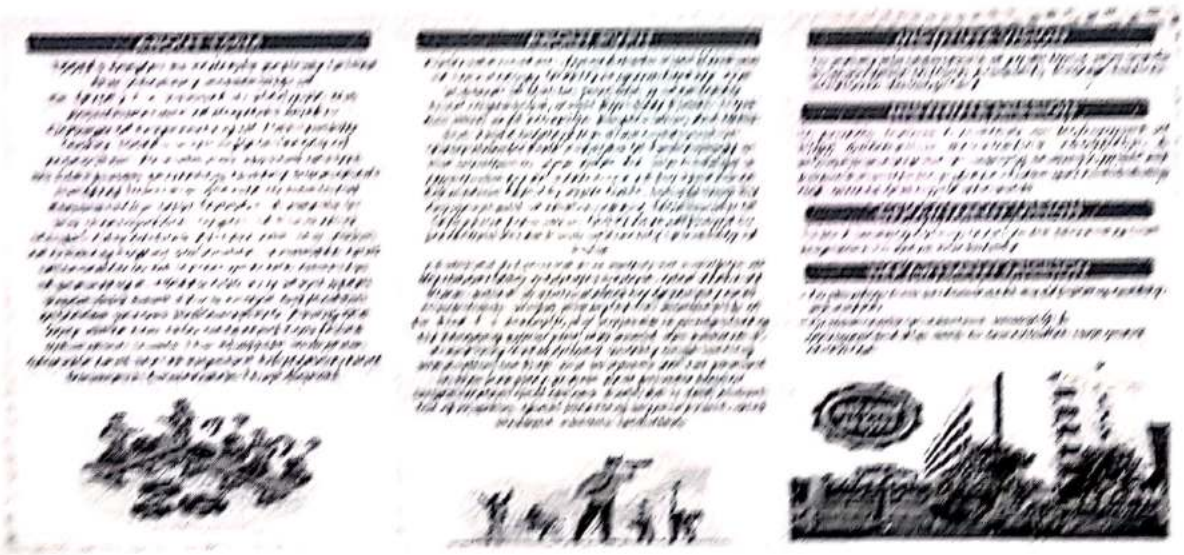
In Association with BVG India

Date: 05/01/2023

Speaker:Mr. Hanumant Gaikwad



Padmabhooshan Vasantdada Patil Institute of Technology PUNE



The event started with welcome note by Guide, introduction of guide and felicitation of guide by Dr. K. P. Gade, HOD and Principal.

Following points are discussed

Team building is the process of taking a collection of individuals with different needs, backgrounds and expertise and transforming them by various methods into an integrated, effective work unit. In this transformation process, the goals and energies of individual contributors merge and support the objectives of the team.

The concept of team building becomes critically important as bureaucratic hierarchies decline and technologically-related teams and work units become increasingly important. In more cases, team building involves relationships among peers with a wide diversity of expertise.

Major Barriers To Project Team Development

In a recent exploratory field probe with over 40 project leaders, we attempted to identify some of the major barriers project leaders experience in building effective teams. The project leaders represented several types of organizations and technologies. Most of the respondents to our probe, however, were in research and development, construction, and engineering projects and computer information system implementations. A more comprehensive study is planned to develop detailed data on team-building barriers. Our purpose here is to illustrate some of the more common major barriers to team-building efforts and suggest alternative approaches for handling these problems.

Differing Attitudes, Priorities, Interests and Judgments of Team Members

A major barrier is that team members often have different professional objectives and interests. Yet project accomplishment often requires team members to place "what's good for the project" above their own interest areas. When team members are reluctant to do so, severe problems develop in building an effective team. This problem is compounded when the team relies on support groups which have different interests and priorities.

Role Conflicts

Team development efforts also can be thwarted when role conflicts exist among the team members. Role conflicts are most likely to occur when there is ambiguity about who does what within the project team and between the team and external team support groups. Overlapping and ambiguous role responsibilities are also major contributors to role conflicts.

Project Objectives/Outcomes Not Clear

One of the most frequently cited team-building barriers is unclear project objectives. As one project leader remarked:

How can you implement a team building program if you're not clear on what the objectives for the project really are? Let's face it, many teams are muddling along on fifty percent of their potential because no one is really clear on where the project should be headed.

In R&D and computer systems projects, objectives may be formulated by managers or clients external to the team. Moreover, if objectives are not explicit, it becomes difficult, if not impossible, to clearly define roles and responsibilities.

Dynamic Project Environments

A characteristic of many projects is that the environments in which they operate are in a continual state of change. For example, senior management may keep changing the project scope, objectives, and resource base. In other situations, regulatory changes or client demands for new and different specifications can drastically affect the internal operations of a project team. Disruptive environments are frequently a characteristic of project teams. Finally, the rate by which a team "builds up" to its full manpower base may present team-building barriers.

Competition Over Team Leadership

Initially we were somewhat surprised at the number of project leaders who mentioned competition for a leadership position. They indicated that this barrier was most likely to occur in the early phases of a project of if the project ran into severe problems and the quality of team leadership came into question. Obviously, both cases of leadership challenge can result in barriers (if only temporary) to team building. Frequently, these challenges were covert challenges to the project leader's ability.

Lack of Team Definition and Structure

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

One of the most frequently mentioned barriers of all was the lack of a clearly delineated team to undertake a project. We found this barrier to be most likely to occur among computer system managers and R&D project leaders. A common pattern was that a work unit (not a project team) would be charged with a task but no one leader or team member was clearly delegated the responsibility. As a consequence, some work-unit members would be working on the project but not be entirely clear on the extent of their responsibilities.

In other cases, a poorly defined team will result when a project is supported by several departments but no one person in these departments is designated as a team member and departmental coordinator. Such an approach results in the project leader being unclear on whom to count for support. This often occurs, for example, when a computer systems project leader must rely on a "programming pool."

Team Personnel Selection

Another barrier was centered on how team members were selected. In some cases, project personnel are assigned to the teams by functional managers, and the project manager has little or no input into the selection process. This, of course, can impede team development efforts, especially when the project leader is given available personnel versus the best, hand-picked team members. The assignment of "available personnel" can result in several problems, e.g., low motivation levels, discontentment and uncommitted team members. We have found, as a rule, that the more power the project leader has over the selection of his/her team members, the more likely team-building efforts will be fruitful.

Credibility of the Project Leader

Team-building efforts were hampered when the project leader suffered from poor credibility within the team or from important managers external to the team. In such cases, team members are often reluctant to make a commitment to the project or the leader. Credibility problems may come from poor managerial skills, poor technical judgments or lack of experience relevant to the project.

Lack of Team Member Commitment

Lack of commitment to the project was cited as one of the most common barriers. Lack of commitment can come from several sources, such as; the team members' professional interests lie elsewhere; the feeling of insecurity being associated with projects; the unclear nature of the rewards which may be forthcoming upon successful project completion; and from intense interpersonal conflicts within the team. One project leader made this comment to us:

Let's face it—some personnel are not suited for project work. Some can't stand the ambiguous, fluid nature of projects while others simply rather work alone or with a small group of colleagues they've developed close working relationships with over a period of years.

As we suggested earlier, the nature of many projects requires the disruption of valued, existing routine work relationships of team members. As a consequence, they may not feel committed to the project.

Other issues which can result in uncommitted team members are suspicious attitudes which may exist between the project leader and a functional support manager or between two team members from two warring functional departments. Finally, we found that low commitment levels were likely to occur when

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

a "star" on a team "demanded" too much deference from other team members or too much pampering from the team leader. One team leader put it this way:

A lot of teams have their prima donnas and you learn to live and function with them. They can be critical to overall project success. But some stars can be so demanding on everyone that they'll kill the team's motivation.

Communication Problems

Not surprisingly, we found that poor communication was a major enemy to effective team development efforts. Poor communication existed on three major levels. First, several mentioned the problems of communication among team members and between the project leader and the team members. Often the problem was caused by team members simply not keeping others informed on key project developments. Yet the "whys" of poor communication patterns were far more difficult to determine. It can result from low motivation levels, poor morale, or carelessness. We also discovered that poor communication patterns between the team and support groups could result in severe team-building problems, as did poor communication with the client. Poor communication practices often led to unclear objectives and poor project control, coordination, and work flow.

Lack of Senior Management Support

Many of the project leaders indicated that senior management support and commitment often were unclear and subject to waxing and waning over the project life cycle. This behavior can result in an uneasy feeling among team members and lead to low levels of enthusiasm and project commitment. Two other common problems frequently noted were that senior management would not help set the right environment for the project team at the outset, nor would they give the team timely feedback on their performance and activities during the life of the project.

Suggestions For Handling The Newly Formed Team

A major problem faced by many project leaders is managing the anxiety which usually develops when a new team is first formed. This anxiety experienced by team members is normal and predictable. It is a barrier, however, to getting the team quickly focused on the task. In other words, if team members are suffering from anxiety, their attention consciously or subconsciously will be focused on the resolution of their own anxieties rather than on the needs of the project.

This anxiety may come from several sources. For example, if the team members have never worked with the project leader, the team members may be concerned about his leadership style and its effect on them. In a different vein, some team members may be concerned about the nature of the project and whether it will match their professional interests and capabilities. Other team members may be concerned whether the project will be helpful or a hindrance to their career aspirations. Our experience indicates that team members can also be highly anxious about lifestyle/work-style disruptions which the project may bring. As one project manager recently remarked to one of the authors:

PUNE

Scanned with OKEN Scanner

Moving a team member's desk from one side of the room to the other can sometimes be just about as traumatic as moving someone from Chicago to Manila to build a power plant.

As the quote suggests, seemingly minor changes can result in unanticipated anxiety among team members.

Another common concern among newly formed teams is whether or not there will be an equitable distribution of the work load among team members and whether each member is capable of pulling his/her weight. In some newly formed teams, team members not only might have to do their own work but they also must train other team members. Within reason this is bearable, necessary and often expected. However, when it becomes excessive, anxiety increases and morale can fall.

We've found that certain steps taken early in the life of a team can pay handsome dividends in terms of handling the above problems. First, we recommend that the project leader at the start of the project talk with each team member on a one-to-one basis about the following:

1. What the objectives are for the project.
2. Who will be involved and why.
3. Importance of the project to the overall organization or work unit.
4. Why the team member was selected and assigned to the project. What role will he/she perform.
5. What rewards might be forthcoming if the project is successfully completed.
6. A candid appraisal of the problems and constraints which are likely to be encountered.
7. What are the rules-of-the-road which will be followed in managing the project, e.g., regular status review meetings.
8. What suggestions does the team member have for achieving success.
9. What are the professional interests of the team member.
10. The challenge the project is likely to provide to individual members and the entire team.
11. Why the team concept is so important to project management success and how it should work.

A frank, open discussion with each team member on the above is likely to reduce his/her initial anxiety. As a consequence, the team member is likely to be more attentive to the needs of the project. Of course, the opposite reaction is possible, too. A frank discussion, for example, may actually increase a team member's anxiety level. Often, however, the source of the anxiety can be identified and dealt with in a timely manner.

The importance of dealing with these anxieties and helping team members feel that they are an integral part of the team can result in rich dividends. First, as noted in Figure 1, the more effective the project leader is in developing a feeling of team membership, the higher the quality of information which is likely to be contributed by team members. Team members will not be reluctant to openly share their ideas and approaches. By contrast, when a team member does not feel like part of the team and does not believe

PUNE

Scanned with OKEN Scanner

he/she can trust others in team deliberations, information will not be shared willingly or openly. One project leader emphasized this point as follows:

There's nothing worse than being on a team when no one trusts anyone else.. .Such situations lead to gamesmanship and a lot of watching what you say because you don't want your own words to bounce back in your face...

Second, the greater the feeling of team membership and the better the information exchange (flow) among team members, the more likely the team will be able to develop effective decision-making processes. The reason is that the team members feel committed to the project and they feel free to share their information and develop effective problem-solving approaches. Third, the team is likely to develop more effective project control procedures. Project control procedures can be divided into two basic areas. The first is the quantitative control procedures traditionally used to monitor project performance, e.g., PERT/CPM, networking, workbreakdown structures, etc. The second "control procedure" (and perhaps the most important) is the willingness and ability of project team members to give feedback to each other regarding performance. Again, trust among the project team members makes the feedback process easier and more effective. Without a high level of trust, project personnel are often reluctant to give negative or constructive feedback to fellow team members.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

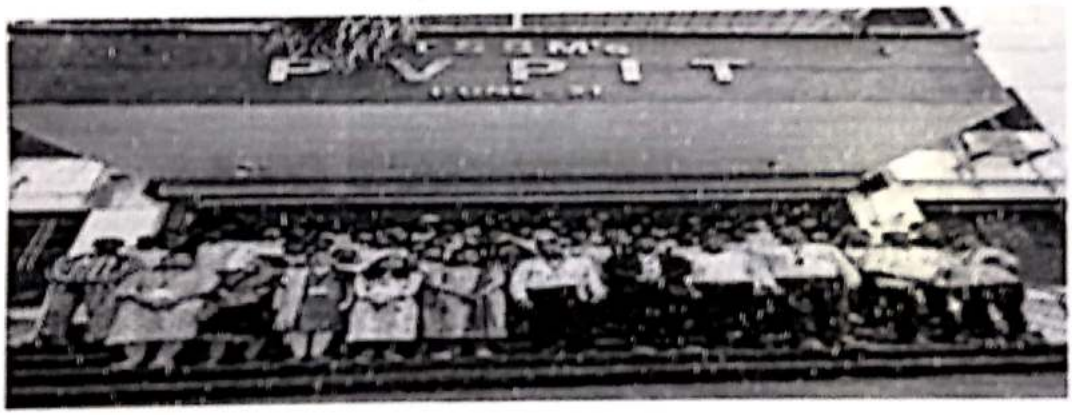
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel : +918530134040 | +9188305658165 Website : www.pvpittssm.edu.in



For BVG India Ltd:

Ravindra Ghate

HoD - Apprenticeships

2nd January 2024

Pune

BVG India Ltd PUNE

For PVPIT, PUNE

AKASH SHRIVASTAVA

Training & Placement Officer

PUNE

Dr. R. S. Pawar
PRINCIPAL
Padambhooshan Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411021.

PUNE

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Report on

workshop on Advance trainingprogramming on Python Programming

In association with "Genjee Technologies Pvt . Ltd."

25/3/2023

One Day National level Training Program on Python Programming was held on Date:25/4/2022 in the Seminar Hall.The program was inaugurated by the Principal of the institute, Dr. C.M. Sedani, and the program began with the welcome address and preamble by the coordinator,Prof.S.Waghmare.The Speaker was Mr Ketan Deshpande. Python, is a high-level programming language that is widely used for data analysis, machine learning, and web development. The workshop aimed to provide participants with an understanding of the fundamentals of Python programming and their applications in various fields. The workshop covered topics such as:

- Introduction to Arduino and Python programming
- Interfacing sensors and actuators with Arduino
- Data acquisition and analysis using Python
- Applications of Arduino and Python programming

The workshop was attended by a diverse group of participants, including students, researchers, and professionals from various industries. The participants gained valuable insights into the latest trends and techniques in Arduino and Python programming and their applications in real-world scenarios.In conclusion, the National level Workshop on Arduino with Python Programming was a great success. The workshop provided participants with a comprehensive understanding of the fundamentals of Arduino and Python programming and their applications in various fields. The workshop was well-organized and well-attended, and the participants gained valuable insights into the latest trends and techniques in Arduino and Python programming.

Arduino and Python programming have a wide range of real-world applications. Here are some examples:

1.Home automation: Arduino boards, combined with sensors, actuators, and wireless connectivity

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

allow homeowners to control various aspects of their living spaces with ease1.

2. Robotics: Arduino boards can be used to build robots that can perform a variety of tasks, such as sensing and responding to their environment, moving objects, and more.

3. Environmental monitoring: Arduino boards can be used to monitor environmental conditions such as temperature, humidity, and air quality. This information can be used to make decisions about energy usage, ventilation, and more.

4. Data acquisition and analysis: Python can be used to analyze data collected by Arduino boards. This can be useful in a variety of fields, such as agriculture, healthcare, and more.

5. Internet of Things (IoT): Arduino boards can be used to build IoT devices that can communicate with other devices and the internet. This can be useful in a variety of applications, such as smart homes, smart cities, and more.

6. Education: Arduino boards can be used to teach students about electronics, programming, and robotics. This can help students develop valuable skills that can be useful in a variety of fields.

Arduino and Python programming is easy and fun! Here are some steps to help you get started:

1. **Get an Arduino board:** You can purchase an Arduino board from an online retailer or a local electronics store. Arduino boards come in different shapes and sizes, so choose one that suits your needs.

2. **Download the Arduino software:** The Arduino software is available for free on the official Arduino website. Download and install the software on your computer.

3. **Install the Python software:** Python is available for free on the official Python website. Download and install the software on your computer.

4. **Connect your Arduino board to your computer:** Connect your Arduino board to your computer using a USB cable.

5. **Write your first program:** Open the Arduino software and write a simple program to blink an LED. Then, use Python to control the LED.

6. **Experiment with different sensors and actuators:** Once you have mastered the basics, you can start experimenting with different sensors and actuators. Arduino boards can be used to control a wide range of devices, including motors, lights, and more.

Scanned with OKEN Scanner

7. **Join the Arduino community:** The Arduino community is a great place to learn and share your knowledge with others. Join the community forums, attend meetups, and participate in online discussions to learn more about Arduino and Python programming.

The program was inaugurated by Principal of the institute,Dr.C.M.Sedani,The program was begun with the welcome address and preamble by co-ordinator,Prof S.Waghmare The speaker was Mr Ketan Deshpande.He addressed the participants about basics of Arduino with Python Programming on various Programs and mini projects based on Python .He also explained about recent applications .The students of BE,SE,TE and staff members participated in this program. Total 75 participants have attended the program. The vote of thanks was given by Prof.D.Aswar.

Padmabhooshan Vasantdada Patil Institute of Technology ★ PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

Co-ordinator

AGREED:

For
TSSM's PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

Dr. R.S. Pawar
Authorized Signatory

For
BoomPanda
(Genjee Technologies Private Limited)

Mr. Mukund Raut
Authorized Signatory

OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Report on Machine learning and data analytics In association with " Genjee Technologies Pvt. Ltd."

Date: 21 July 2023

The National level Workshop on Machine learning and data analytics was organized by the Electronics and Telecommunication department on 21 July 2023 at SAP Lab.The program was inaugurated by Dr. C.M. Sedani, the Principal of the institute. The program began with a welcome address and preamble by the coordinator, HOD Pr. P.V. Mulmule.The speaker for this workshop was Mr. Diwakar Gautam and Amol Patil

The workshop aimed to provide a platform for researchers to work in the area of machine learning, data analytics, and data security. The workshop brought together academicians, researchers, industry practitioners, and students to discuss the importance of machine learning, data mining, and data security. The workshop also provided practical experience on technologies.

The workshop was divided into several sessions, each of which was conducted by experts in the field. The sessions covered a wide range of topics related to machine learning and data analytics. The speakers discussed the basics and recent research work on machine learning, security, and data analytics. They also discussed the integration of these three dimensions and their importance in a project.

The participants of the workshop provided positive feedback. They appreciated the practical experience provided by the workshop and the opportunity to interact with experts in the field. The participants also suggested that more such workshops should be organized in the future.

In conclusion, the National level Workshop on Machine learning for data analytics was a great success. The workshop provided a platform for researchers to work in the area of machine learning, data analytics, and data security. The workshop also provided practical experience on technologies. The positive feedback from the participants indicates that the workshop was well-received and appreciated. We hope that more such workshops will be organized in the future to promote research in this field

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

He addressed the participants about basics of machine learning Design and its applications .He also explained about recent trends and opportunities in machine Design .The students of BE,SE,TE and staff members participated in this program. Total 56 participants attended the workshop. The vote of thanks was given by Dr. S.M.Kulkarni.

Co-Ordinator

Principal

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

AGREED:

For
TSSM's PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

Dr. R.S. Pawar
Authorized Signatory

For
BoomPanda
(Genjee Technologies Private Limited)

Mr. Mukund Raut
Authorized Signatory

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 **Website** : www.pvpittssm.edu.in

Report on
To turn challenges to opportunities for higher Education

In association with "INTERDEWISE Education Pvt. Ltd."

08-02-2022

National level Workshop is organized by Computer Engineering department on 08/02/2022 at Seminar Hall .The program was inaugurated by Principal of the institute,Dr.C.M.Sedani,The program was begun with the welcome address and preamble by coordinator, Pr.Prof.S.Waghmare.The speaker was Mr.Rajkumar .

The art of imagination is a powerful tool that can help us turn challenges into opportunities. Imagination can help us find creative solutions to problems and overcome limitations. It can help us build ourselves and our lives by facing reality and its challenges rather than escaping to overwhelming fantasies.One way to use imagination to turn challenges into opportunities is to practice empathy. Empathy is the ability to understand and share the feelings of another person. By putting ourselves in someone else's shoes, we can more fully appreciate a situation, the people it affects, and how a particular strategy or solution may be received .

Another way to use imagination is to practice design thinking. Design thinking is a problem-solving approach that relies on empathy, creativity, and rationality. It involves understanding the

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

problem, exploring possible solutions, and testing those solutions to find the best one .By using imagination, empathy, and design thinking, we can turn challenges into opportunities. We can find creative solutions to problems, build stronger relationships with others, and create a better world for ourselves and those around us.

He addressed the participants about Art of imagination.He also explained about recent trends and opportunities .The students of BE,SE,TE and staff members participated in this program. Total 56 participants attended the workshop. The vote of thanks was given by Prof.D.Aswar

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

Co-Ordinator

Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Report on

How to write research paper

In Association with

INTERDEWISE Education Ltd.

11/07/2022

One Day Workshop on How to write research paper Date:11/07/2022 in the Seminar Hall.The program was inaugurated by Principal of the institute,Dr.C.M.Sedani,The program was begun with the welcome address and preamble by coordinator,HOD Mr.P.V. Mulmule.The speaker was Ms.D.Pandita.

She addressed the participants about various aspects of Fundamental research carried out to scientifically enhance the organized body of knowledge of a discipline.She also explain about basic research, it is concerned with formulation of theory and generalizations of principles and how to evaluate and expand a formulated theory it may use empirical data.

Writing a research paper can be a daunting task, but it can be made easier by following a few simple steps.

The first step is to understand the assignment and identify the goal, deadline, length specifications, formatting, and submission method. Once you have a clear understanding of the assignment, you can choose a topic that interests you and meets the criteria of your assignment. You can generate ideas for your research paper by brainstorming, free writing, or reading other research papers.

After selecting a topic, conduct preliminary research to gather information and formulate a thesis statement. A thesis statement is a concise summary of the main point or argument of your research paper. It should be specific, clear, and concise.

Once you have a thesis statement, create an outline for your research paper. An outline will help you organize your thoughts and ensure that your research paper is well-structured. Your outline should include an introduction, body paragraphs, and a conclusion.

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

With your outline in place, you can start writing the first draft of your research paper. Be sure to cite your sources and use proper formatting. After completing the first draft, revise your research paper to ensure that it is well-written, clear, and concise.

Finally, write the introduction and conclusion of your research paper. The introduction should provide background information on your topic and introduce your thesis statement. The conclusion should summarize your main points and restate your thesis statement.

The students of ME,BE and staff members participated in this program. Total 35 participants attended the workshop. The vote of thanks was given by Dr. S.M.Kulkarni.

Co-Ordinator

Principal

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

With your outline in place, you can start writing the first draft of your research paper. Be sure to cite your sources and use proper formatting. After completing the first draft, revise your research paper to ensure that it is well-written, clear, and concise.

Finally, write the introduction and conclusion of your research paper. The introduction should provide background information on your topic and introduce your thesis statement. The conclusion should summarize your main points and restate your thesis statement.

The students of ME,BE and staff members participated in this program. Total 35 participants attended the workshop. The vote of thanks was given by Dr. S.M.Kulkarni.

Co-Ordinator

Principal

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

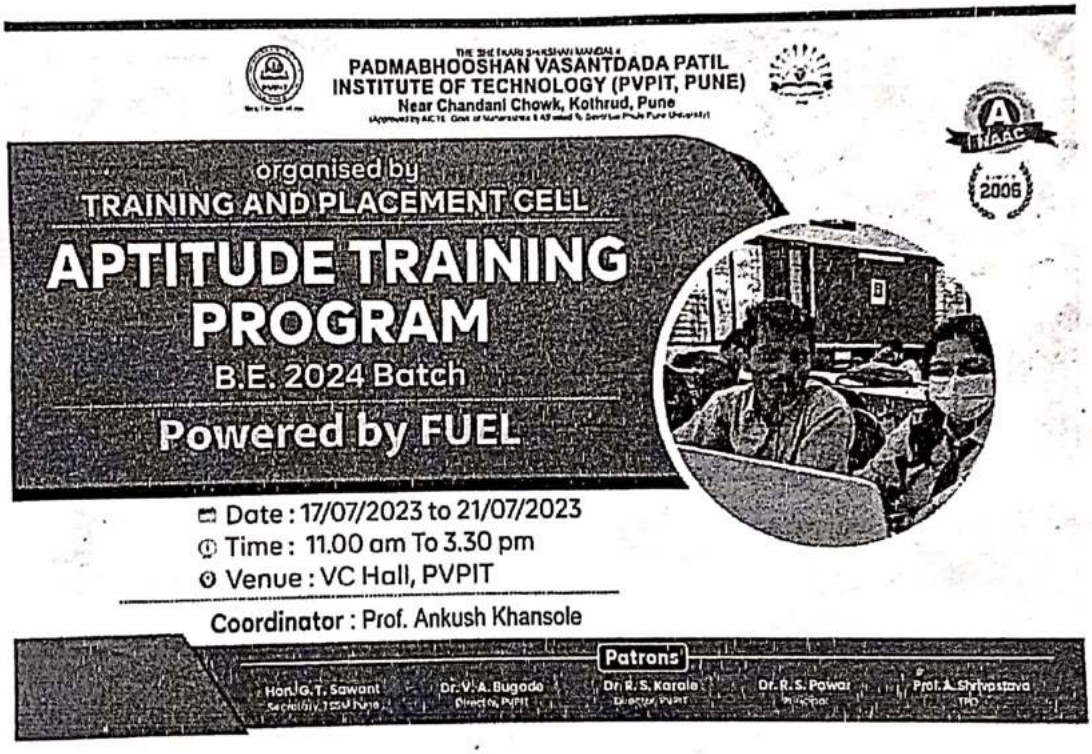
Scanned with OKEN Scanner

TSSM'S
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, Bavdhan Pune
Training and Placement cell

Aptitude Training Program

Objective:

The sole objective of imparting aptitude training is to make students able to critically evaluate various real-life situations by resorting to an analysis of key issues and factors. They should be smart enough to read between the lines and understand various language structures.



Scanned with OKEN Scanner

Training and placement Department has organized Aptitude Training Program under the" Preplacement activities" Powered by FUEL for Final year students of all branch. The session inaugurated with Saraswati pujan. Introduction about college was given by TPO Prof. Akash Shrivastav and Felicitation of guest done by the hands of Principal Prof. Dr. R. S. Pawar. Around 200 B. E. students were present for the session.

Inauguration of Aptitude Training Program

Training and placement officer Prof. Akash Shrivastav sir explain the importance of training. Sir, guided the students about placement and how it is important as per placement point of view. The trainer Mr. Sanjay Singh Kilanot, the training powered by FUEL Aptitude training program 2023.

Topics covered -

1. Time and Work
2. Time, Speed and Distance

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

3. Permutations and Combinations
4. Percentage
5. Profit and Loss
6. Simple interest and compound interest
7. Ratio and Proportion
8. Probability
9. Directions and counting figures
10. Mixture and allegation

200+ B. E. students from all department Mechanical Engineering, Civil Engineering, ENTC and Computer Engineering have attended positively

Students have attended training program positively

Friends Union for Energising Lives (FUEL)

Ketan Deshpande

Founder Chairman and CEO, FUEL

FRIENDS UNION FOR ENERGISING LIVES (FUEL) ★ Reg No E 4913 PUNE

TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

Prof. Dr. C. M. Sedani

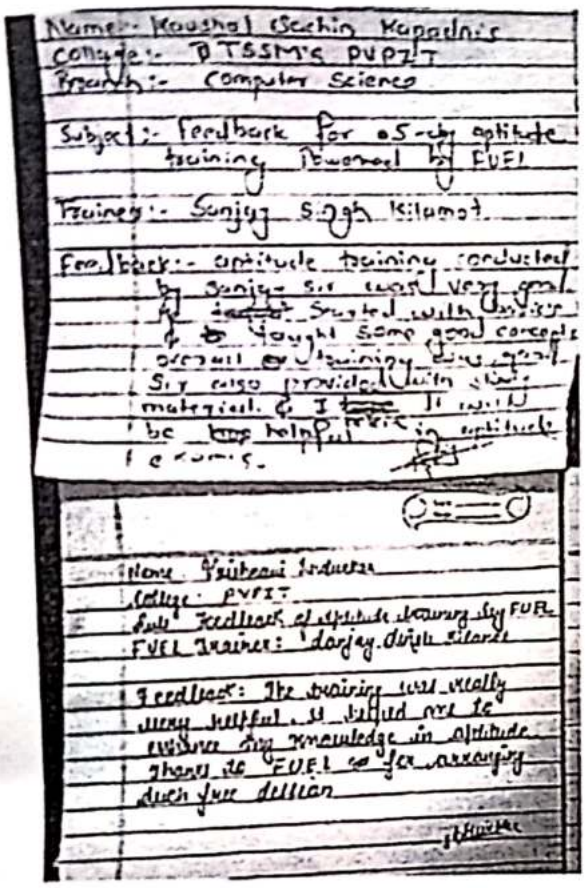
Principal

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune - 411 021.

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Student feedback:



Name:- Kaushal Sachin Kapadnis
College:- BTSSM's PVPIT
Branch:- Computer Science

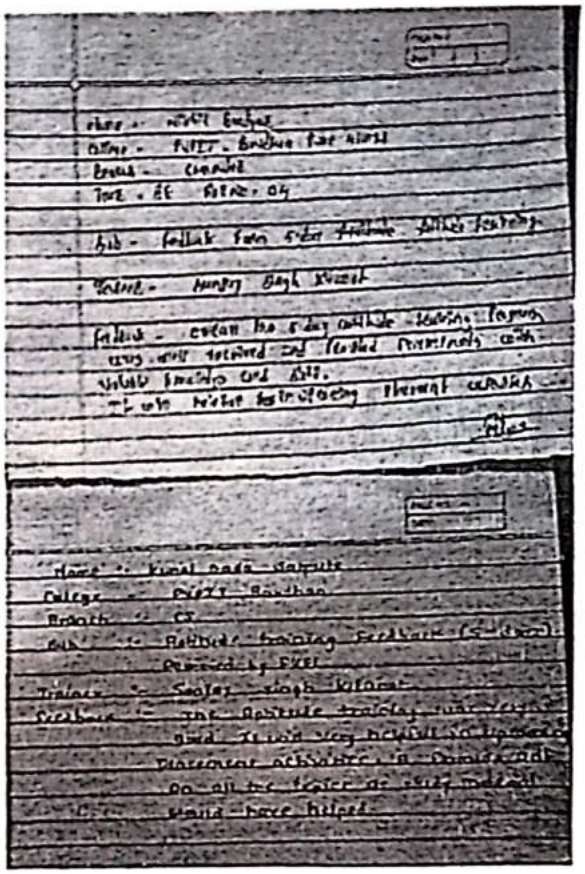
Subject:- feedback for e5-cy aptitude training Powered by FUEL

Trainer:- Sanjay Singh Kilamot

Feedback:- aptitude training conducted by Sanjay sir was very good. Started with basics & taught some good concepts overall aptitude training was very good. Sir also provided us study materials. & I hope it will be very helpful in aptitude exams.

Name: Vaibhavi Indurkar
College: PVPIT
Sub: Feedback of aptitude training by FUEL
FUEL Trainer: Sanjay Singh Kilamot

Feedback: The training was really very helpful. It helped me to enhance my knowledge in aptitude. Thank to FUEL & Sir for arranging such fine session



Name:- Kunal Dada Jadhav
College:- PVPIT Bavdhan
Branch:- CE
Sub:- Aptitude training feedback (Feedback Provided by FUEL)
Trainer:- Sanjay Singh Kilamot
Feedback:- The aptitude training was very good & I also very helpful for upcoming placement activities. It should be done for every batch so that all the students should have helped

Outcome:

All B.E. students given positive feedback about Aptitude Training Program. It will surely helpful for placement drives and competitive exams. Students are able to solve quantitative and qualitative question with tricks.

TPC-Mech

Prof. A.B. Khaire

TPO

Ratnabhushan Vasantdada Patil Institute of Technology
Bavdhan, Pune

TPO

Principal

Ratnabhushan Vasantdada Patil Institute of Technology Bavdhan, Pune Fune

Ratnabhushan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Webinar on

"WOMEN ENTERPRENEURS: SHE WORKING DURING PANDEMIC AND AFTER"

By

Dr.Rashmi Karandikar

Depty Commissioner of Police (Cyber)

Date: 07/1/2022

Time: 11.00 AM

Join us on : Zoom App

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411021

Scanned with OKEN Scanner

" TSSM'S "

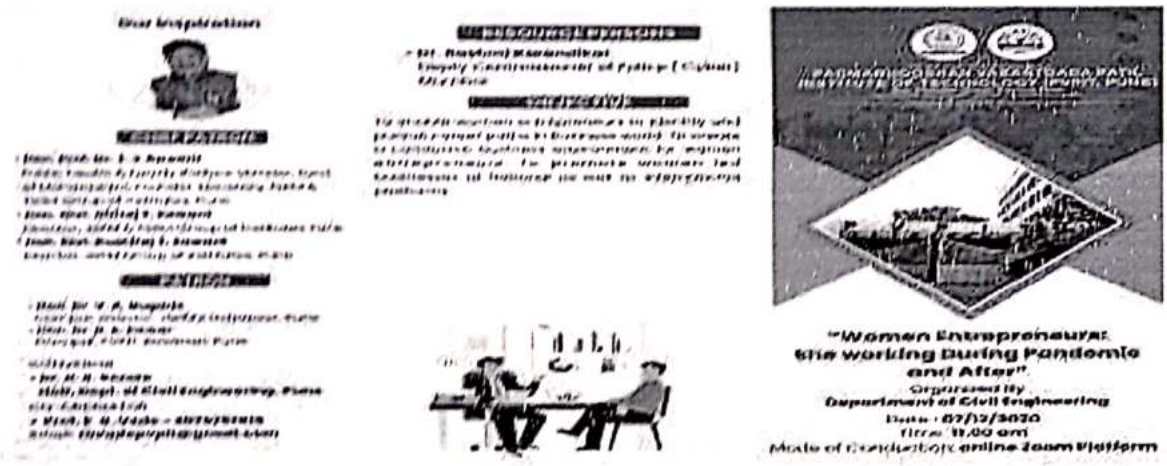
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

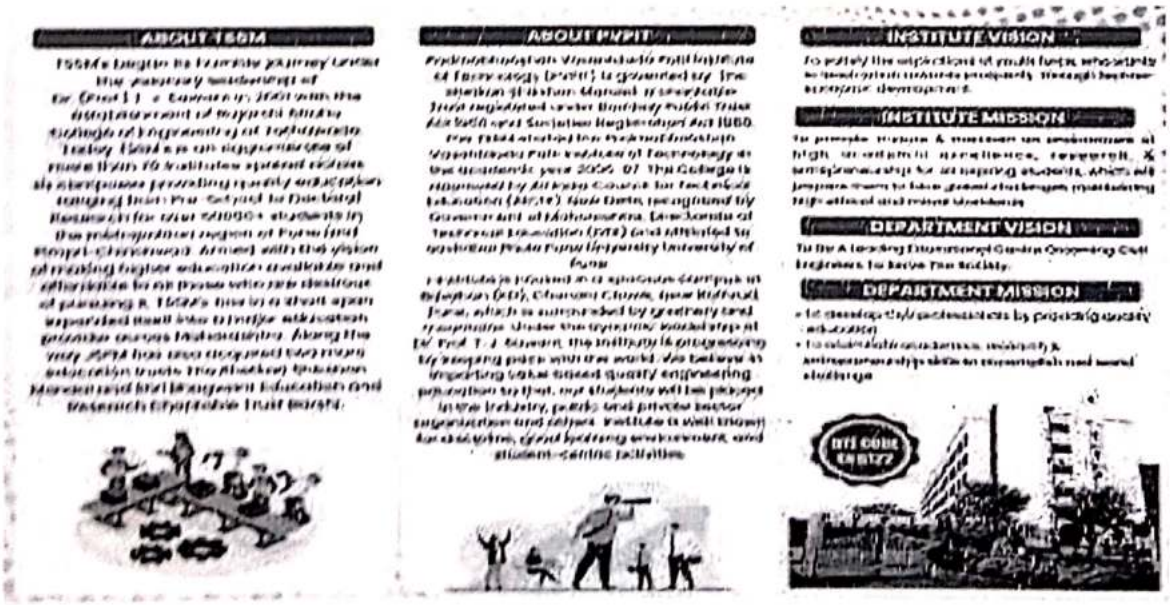
S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

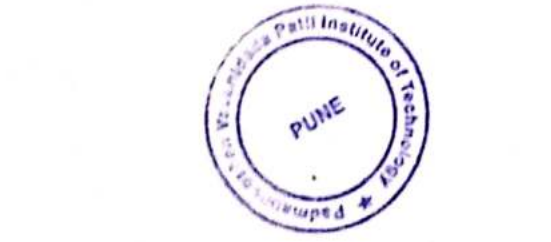
Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in







" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Facebook Watch

PVPIT Bavdhan, Pune शेअर होतेय.

Webinar on She Working During Pandemic & After

Webinar on She Working During Pandemic & After- By Hon. Dr. Rashmi Karandikar (DCP Mumbai Police)

Friends Union for Energising Lives (FUEL)	TSSM'S PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Ketan Deshpande	Prof. Dr. C. M. Sedani
Founder Chairman and CEO, FUEL	Principal

FRIENDS UNION FOR ENERGISING LIVES (FUEL) Reg No. E 4913 PUNE

PRINCIPAL Padmabhooshan Vasantdada Patil Institute of Technology Bavdhan, Pune - 411 021.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, PUNE-411021

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Date: 21-01-2022

Activity Seminar on Robotics and Automation Applications in Industries by BOBST India

Name of Speaker: Mr. Yogesh Kajale, Director,

R&D BOBST India

Date: Friday, 21-01-2022

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan. PUNE-411021

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Introduction:

Robotics is a field of science working with machines that perform tasks based on predetermined and adaptive programs and algorithms in an automatic or semi-automatic way. These machines – commonly called robots – are either controlled by humans or work entirely under the supervision of a computer application and algorithms. Robotics is a comprehensive concept that includes the building, planning and programming of robots. These robots are in direct contact with the physical world – and they have often been used to perform monotonous and repetitive tasks instead of human beings. Robots can be categorized based on their size, application domain or purpose, and we will discuss this later. Automation is a much broader concept than robotics. It means that specific parts of a process or an entire process is performed without human intervention. Instead, the process is operated only by predefined or adaptive computer applications and electrical or mechanical machines. The predefined applications refer to algorithms, in which all the operations are predefined and executed independently regardless of any unforeseen changes in the environment. Adaptive automation means that the algorithm can change its behaviour according to changes in the process or environment.

Following Points are discussed by guest:

1.0 Robotics and Automations in Industry

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Automation and Robotics Engineering is the use of control systems and information technologies to reduce the need for human work in the production of goods and services. In the scope of industrialization, automation is a step beyond mechanization. There are many meanings of the term entrepreneurship. After attentively discussing all the available ones, we can conclude that entrepreneurship is a system of operating business in which opportunities existing within the scope of a market are exploited. Self-employment necessitates that any available opportunities within the economic system should be utilized in the creation and functioning of new organizations. A potential entrepreneur should show the interest to seek out investment opportunities in the market, so that they can run the enterprise successfully based on the identifiable opportunities. Thus, going through the above responsibilities of an entrepreneur, the term entrepreneurship has been finally defined as a function which covers multiple functions such as:

- Building organizations.
- Providing self-employment
- Utilization of available resources
- Innovation applied to the novel concept
- Bringing together multiple factors of production in a tangible manner.
- Identifying and exploiting business opportunities within the available market.

Usefulness, Novelty and Non obviousness. It provides protection for the invention to the owner of the patent for a limited period, i.e. 20 years.

Scanned with OKEN Scanner

2.0 Who is an Automation?

Industrial automation and robotics are the use of computers, control systems and information technology to handle industrial processes and machinery, replacing manual labour and improving efficiency, speed, quality and performance.

Automated industrial applications range from manufacturing process assembly lines to surgery and space research. Early automated systems focused on increasing productivity (as these systems do not need to rest like human employees), but this focus is now shifting to improved quality and flexibility in manufacturing and more. Modern automated systems are developing beyond mechanization with the addition of artificial and machine learning. such businesses need not be small scale owners. They could in fact be big business owners, who first try and test the waters before investing big time in the business. Small business owners dread risk, but successful entrepreneurs are very innovative and know how to operate profitably in a business environment, even if the risk is very high. In fact, innovation is the life blood of any kind of entrepreneurs, this is one of the tools that helps them gain an advantage over established players in the market. Entrepreneurs are, thus, defined as —individuals or groups of individuals who carry out entrepreneurship activities that are based on their innovative approaches to solving real-word problems.

3.0 Benefits

One of the great ways to learn about robotics is to take part in robotics competitions organized by GGI every year. Students from various engineering colleges and high schools

Scanned with OKEN Scanner

can take part in this technical festival. Surveys conducted by the government and private agencies reveal that the robots enhance the job quality, productivity, productquality, profitability for those who work in hazardous environment. The use of robots creates jobs and people who are working manually can be rehabilitated in different areas through training. Even, robots require maintenance, programming and design change. Based on their working relationship with the business environment they are functioning in, various types of entrepreneurs can be found.

- Artificial Intelligence
- Computer Aided Manufacturing
- Computer Integrated Manufacturing System
- Computational Geometry
- Robot Motion Planning
- Robot Manipulators

4.0 Roles of Robots:

Robotics is a branch of Science and Technology which deals with the conception, design, manufacturing, and operation of robots. A robot is a programmed machine which has the ability to carry out monotonous activities and complex actions.

Jobs that are repetitive and need great precision are the ones robots are good at. There's no room for errors in these jobs. Since robots are computer-controlled, all the calculations of each movement are accurate. However, it is only fascinating to realise what role robots play in our life. And there is no limit, the existence and various applications that these beings have in our daily lives will leave us astonished-

Scanned with OKEN Scanner

- Healthcare: Robots play an imperative role in the field of healthcare. For an instance, robots help surgeons in precise movements and work. Robotic surgery is now being practised worldwide to assist doctors during surgical procedures.

- Agriculture: The use of robots in agriculture has also increased in the past few years. Precision agriculture/ precision farming is a type of farm management based on various technologies, including robots.

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

1.0 HOD, Principal and Faculty members organized for the event

2.0 Itroduction of Automation and Robotics by Key Speaker

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

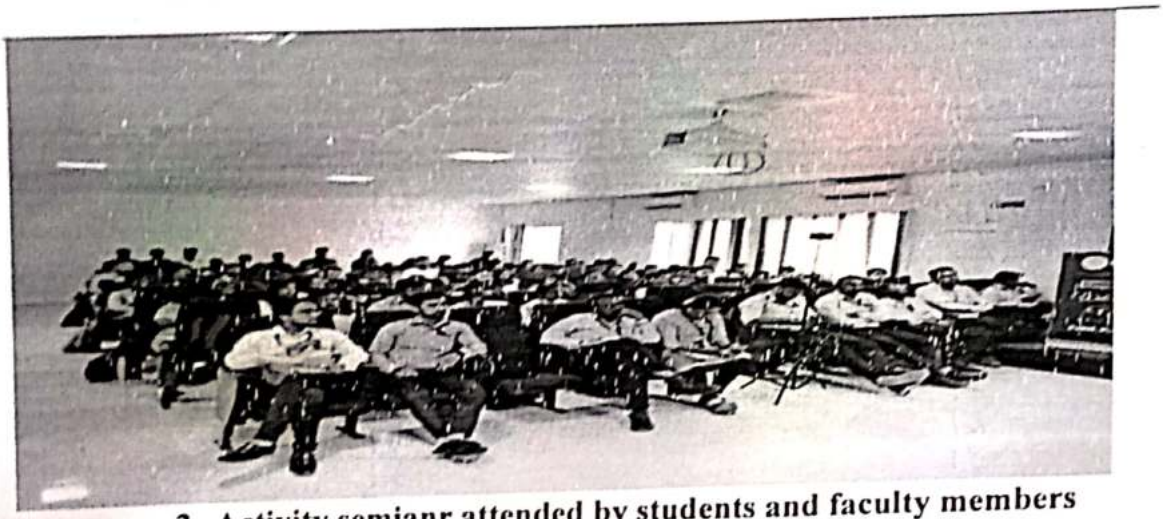
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in



3. Activity semianr attended by students and faculty members

Bobst India Private Ltd. Plot No. 82 VIII. Kasar Amboli Post Ambadvet Taluka- Mulshi 412108 Pune India	TSSM's Padmabhooshan Vasantdada Patil Institute of Technology S. N.33/22, Opposite Athashree Project, Pirangut Road, Near Chandani Chowk, Bavdhan, Pune, 411021
Signature	Signature
Name Mr. Yogesh Kajale	Name Dr. Pamodkumar M. Bagade
Position Director RD&E Dept. Bobst India	Position Professor

Prof. A. S. Lanje
Faculty Co-ordinator

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Dr. N. B. Kardekar
HOD (Mechanical Engg.)

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

TSSM's

Padmabhooshan Vasantdada Patil Institute of Technology Bavdhan Pune-21

NAAC "A" GRADE INSTITUTE

Department of Mechanical Engineering

Academic Year (2022-23)

Attendance sheet

SR NO	Name of Student
1	ADARKAR POOJA PRASHANT
2	BARHATE PRAMOD NINU
3	BIRADAR ARUNKUMAR BASAGONDA
4	BODKHE SACHIN RAMESH
5	DIGHE AKSHAY DASHARATH
6	HIMANSHU SANJAY LOKHANDE
7	JARANG HRISHIKESH GANESH
8	KHAIRNAR MRUNAL TARACHAND
9	KULKARNI ROHAN RAJENDRA
10	KUMBHAR SAI BASAVARAJ
11	RAMGUDE NAGRAJ MAHADEO
12	SANDE NIHAL AJIT
13	SAVALAJKAR RAHUL SANDIP
14	SUDARSHAN BALASAHEB SHINDE
15	ZOPE GANESH RAVINDRA
16	CHAND ADITYA RAVINDRA
17	CHAUDHARI SHUBHAM SHARAD
18	CHAUHAN HARDIK RAJESH
19	CHOULWAR SOURABH SOMNATH
20	DUSHPANDE ATHARAVA ATUL
21	DHAS SURAJ BAJIRAO
22	GAIKWAD PRATIK DILIP
23	GHARL PRANAV RAVINDRA
24	GHOLAP ATHARVA VINOD
25	GHORPADE NITIN SAMINDRA
26	GODAMBE NIRANJAN VILAS
27	GOPHAN SHUBHANKAR ASHOK
28	GUDHEKAR AKASH KAILAS
29	HIRL SHRINIVAS SANJAY
30	HRISHIKESH MARUTI NALAWADE
31	JADHAV DNYANESHWAR S.
32	JANGAM SAHIL DATTARAM
33	JATIN A. AGELLUREDDY
34	BAPAT VEDANT GURUNATH
35	LOHAR VIKRAM MAHADEO
36	WADEKAR SAURABH AJIT
37	KUBAL SOHAM PRASHANT
38	KULKARNI PRATIK M.
39	JUNGHARE ABHISHEK BALAJI
40	MATE ROHIT KAMALAKAR
41	MUNEKAR GAURAV R.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

42	NEHARKAR PARTH B.	
43	THAKUR SHAILESH MANOJ	
44	TILEKAR SHRAVAN R.	
45	UMESH P. YADAV	
46	WABALE PRITAM C.	
47	PRATIK G. DHARPALE	
48	SHUBHAM SANTOSH PARBAL	
49	SURVE ABHISHEK SANTOSH	
50	GAWAI SHUBHAM PRAKASH	
51	GHEDE VAIBHAV JALINDAR	
52	GHUME NIRANJAN DEVENDRA	
53	HASURE VAIBHAV RAJENDRA	
54	INGALE VISHAL VINOD	
55	JEETENDRA KUMAR PUROHIT	
56	KALE KIRAN RAWSAHEB	
57	KAMANE KALYANI DURYODHAN	
58	KAMBLE SHUBHAM SUDAM	
59	KAPSE SHREYASH LALIT	
60	KHADSE MOHIT HEMRAJ	
61	KHAPARE CHAITANYA BHAGVAN	
62	KHATAVKAR NISHANT SHAMRAO	
63	KONDHARE PRATIK MAHADEO	
64	KRISHNA BAPURAO PANCHAL	
65	KULKARNI NIKHIL PURUSHOTTAM	
66	KUMBHAR SURAJ SANTOSH	
67	KUMBHARE HARASHANAND DEVENDRARAO	
68	LABADE SANDEEP BALASAHEB	
69	LAD GAURAV SANTOSH	
70	LENGARE HARSHAD SHRIMANT	
71	MAHAJAN PRATIK NITIN	
72	MALI DINESH BABURAO	
73	MANGRULKAR VENKATESH SHRIKRISHNA	
74	MATHFOD SIDDHANT PRASHANT	
75	MAZIRE VENKATESH RAHUL	
76	MHASKE SHUBHAM MILIND	
	Event Coordinator	HOD Mechanical

PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 **Website** : www.pvpittssm.edu.in

WEBINAR

ON

" ENTERPRENERSHIPOPPORTUNITIES FOR STUDENTS ASPIRING TO STUDY CIVIL ENGINEERING"

In Association with MACK Valves India Pvt. Ltd.

Date: 25th May 2021 Time : 11.00AM

Platform : Zoom App

Face book

You tube

Registration Link:

https://docs.google.com/forms/d/e/1FAIpQLScZ4fGJX15uWu153FYjrUl2v9L8Qpa0ZbiDXqoFJpZQoVl9Fg/viewform?usp=sf_link

Whatsapp group link:

https://chat.whatsapp.com/KF7r5DxGj1S1Os8I8Xn5gY

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSMPS "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk Flyo. Mhalunji Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :-[illegible] | [illegible] Website : www.pvpitbavdhan.edu.in

Time	Activity	Name
11.05AM - 11.15AM	Welcome Speech	Mrs. Gauri Khanal (Asst. Prof. Civil Engg. Dept., PVPIT, Bavdhan)
11.15AM - 11.20AM	Inaugural Address	Dr. C. M. Sedani (Principal, PVPIT, Bavdhan, Pune)
11.21AM-11.30AM	Address and Introduction of Speaker	Dr. R. R. Sonde (HOD, Civil Engg. PVPIT, Bavdhan)
11.31AM-12.20PM	"OPPORTUNITIES FOR STUDENTS ASPIRING TO STUDY CIVIL ENGINEERING"	Dr. A. G. Kharat
12.21AM-12.30PM	Question Answer Session	Dr. A. G. Kharat
12.31PM-12.35PM	Vote of Thanks	Mr. A.K. Kadu (Asst. Prof. Civil Engg. Dept., PVPIT, Bavdhan)

PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

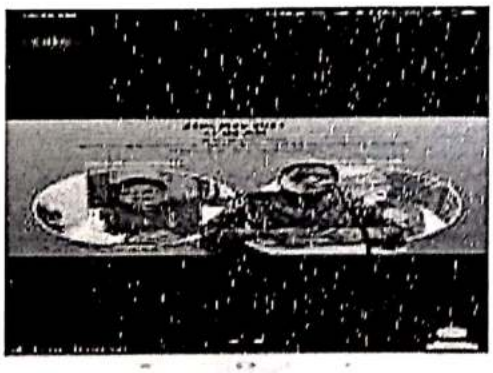
S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

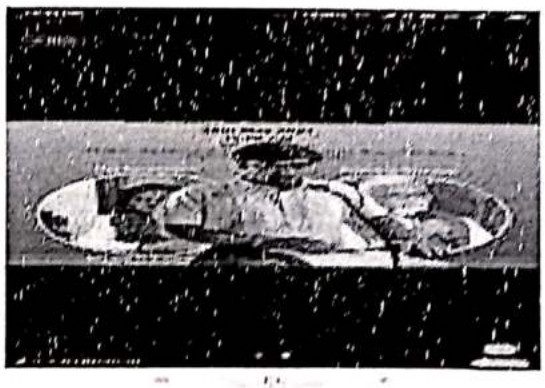
Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

1. A. G. Kharat Addressing the Audience



2. Anchoring by Mrs.Gunjal Bhandari



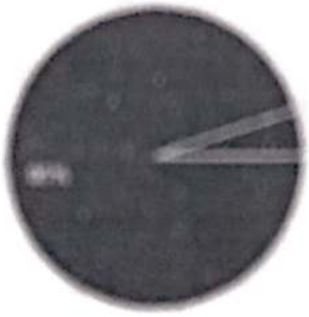
3. Vote of thanks for Mr.A.K.Kadu

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

[redacted]

[redacted]



For and on behalf of MACK Valves India Pvt Ltd MIDC Pimpri, Pune – 411 018.	In presence of
Name: Harish Patel	Name: Avinash Bhosale
Designation: plant Head.	Designation: Purchase Manager
Signature: HPat.	Signature: Bhos
Date:	Date:

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

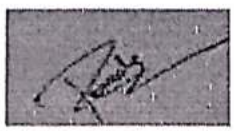
Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

A civil engineer has an upper edge over engineers from other branches as they have equal opportunities in government as well as in the private sector. They can start their own ventures of consulting or construction at career commencement or after gaining a few years of professional experience. Any business idea only works when you are passionate about it. Also, don't think any business as a out dated. You just think like how can i make that idea more updated. Put quality value on your business idea & make it successful. Well these business ideas are great to start if you've decide to be great entrepreneur. If you need any information about any of these businesses then, write your questions in comment box. Also, you can share your thoughts about these civil business ideas.

1. Begin Gathers Rental.
2. Selling construction equipment.
3. Provide bricklaying services.
4. Startup a Logging Business.
5. Start a tiles and marbles manufacturing business.
6. Begin the sale of Tractors.
7. Landscaping Services.
8. Home Painting Business.
9. Floor Cleaning Services.
10. Construction Safety Gadgets Production.
11. Overhead and Underground Tanks Supply Business.
12. Water Closet and Ceramic Wares Production.
13. Iron rods Supply.
14. Ceiling Production.
15. Setting up Air conditioners.

Innovation will be done with your past experience of civil industry. If you don't have any experience then, try to get guidance of experienced civil engineer or contractors. They will guide you personally about which business.

Dr. R. R. Sorate
HOD



Event Coordinators:
Mr. R. B. Vade

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Date: 15-03-2021

SEMINAR REPORT

ON

Training Program on Research Methodology

In association with Design Tech Systems Pvt Ltd.

Date: Friday, 15-03-2021

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411021

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Introduction:

The event started with saraswati puja by guest. Introduction of guest and felicitation of guest by Dr. N. B.Kardekar,Head of the Department of Mechanical Engineering. After introduction of guest Dr. R. S. Pawar, Principal PVPIT Bavdhan given brief introduction of research in Engineering and Technology and its importance and encouraged students and faculties to motivate themselves in new innovation that can be beneficial for the society and mankind. Total 60 plus students and faculties of PVPIT engineering college attended the event.

Following Points are discussed by guest:

1.0 What is research?

Research in common parlance refers to a search for knowledge. Once can also define research as a scientific and systematic search for pertinent information on a specific topic. In fact, research is an art of scientific investigation.

The Advanced Learner's Dictionary of Current English lays down the meaning of research as "a careful investigation or inquiry specially through search for new facts in any branch of knowledge."

1. Redman and Mory define research as a "systematized effort to gain new knowledge."

2. Some people consider research as a movement, a movement from the known to the unknown. It is actually a voyage of discovery. We all possess the vital instinct of inquisitiveness for, when the unknown confronts us, we wonder and our inquisitiveness makes us probe and attain full and fuller understanding of the unknown. This inquisitiveness is the mother of all knowledge and the method, which man employs for obtaining the knowledge of whatever the unknown, can be termed as research.

Scanned with OKEN Scanner

Research is an academic activity and as such the term should be used in a technical sense. According to Clifford Woody research comprises defining and redefining

2.0 Objectives of Research

There are various objectives of research. Some of them are listed below.

The purpose of research is to discover answers to questions through the application of scientific procedures. The main aim of research is to find out the truth which is hidden and which has not been discovered as yet. Though each research study has its own specific purpose, we may think of research objectives as falling into a number of following broad groupings:

1. To gain familiarity with a phenomenon or to achieve new insights into it (studies with this object in view are termed as exploratory or formulative research studies);

2. To portray accurately the characteristics of a particular individual, situation or a group (studies with this object in view are known as descriptive research studies);

3. To determine the frequency with which something occurs or with which it is associated with something else (studies with this object in view are known as diagnostic research studies);

4. To test a hypothesis of a causal relationship between variables (such studies are known as hypothesis-testing research studies)

Scanned with OKEN Scanner

General Characteristics of Research

The following characteristics may be gathered from the definitions of 'Research'. It gathers new knowledge or data from primary or first-hand sources.It places emphasis upon the discovery of general principles. It is an exact systematic and accurate investigation. It uses certain valid data gathering devices. It is logical and objective.The researcher resists the temptation to seek only the data that support his hypotheses.The researcher eliminates personal feelings and preferences.It endeavours to organise data in quantitative terms.Research is patient and unhurried activity.The researcher is willing to follow his procedures to the conclusions that may be unpopular and bring social disapproval.Research is carefully recorded and reported.Conclusions and generalisations are arrived at carefully and cautiously.

Types of Research

Exploratory Research

Exploratory research is carried out at the very beginning when the problem is not clear or is vague. In exploratory research, all possible reasons which are very obvious are eliminated, thereby directing the research to proceed further with limited options. Sales decline in a company may be due to:

1. Inefficient service
2. Improper price
3. Inefficient sales force
4. Ineffective promotion
5. Improper quality

The research executives must examine such questions to identify the most useful avenues for further research. Preliminary investigation of this type is called exploratory research. Expert surveys, focus groups, case studies and observation methods are used to conduct the exploratory survey.

PUNE

Scanned with OKEN Scanner

Descriptive Research

The main purpose of descriptive research is to describe the state of view as it exists at present. Simply stated, it is a fact finding investigation. In descriptive research, definite conclusions can be arrived at, but it does not establish a cause and effect relationship. This type of research tries to describe the characteristics of the respondent in relation to a particular product.

Descriptive research deals with demographic characteristics of the consumer. For example, trends in the consumption of soft drink with respect to socio-economic characteristics such as age, family, income, education level, etc. Another example can be the degree of viewing TV channels, its variation with age, income level, profession of respondent as well as time of viewing. Hence, the degree of use of TV to different types of respondents will be of importance to the researcher. There are three types of players who will decide the usage of TV: (a) Television manufacturers, (b) Broadcasting agency of the programme, (c) Viewers. Therefore, research pertaining to any one of the following can be conducted:

The manufacturer can come out with facilities which will make the television more user-friendly. Some of the facilities are (a) Remote control, (b) Child lock,(c) Different models for different income groups, (d) Internet compatibility etc.,(e) Wall mounting etc.

Applied Research

Applied research aims at finding a solution for an immediate problem faced by any business organization. This research deals with real life situations. Example: "Why have sales decreased during the last quarter"? Market research is an example of applied research. Applied research has a practical problem-solving emphasis. It brings out many new facts.

Examples:

1. Use of fibre glass body for cars instead of metal.
2. To develop a new market for the product.

PUNE

Scanned with OKEN Scanner

Pure/Fundamental Research or Basic Research

Gathering knowledge for knowledge's sake is known as basic research. It is not directly involved with practical problems. It does not have any commercial potential. There is no intention to apply this research in practice. Tata Institute of Fundamental Research conducts such studies. Example: Theory of Relativity (by Einstein).

Conceptual Research

This is generally used by philosophers. It is related to some abstract idea or theory. In this type of research, the researcher should collect the data to prove or disapprove his hypothesis. The various ideologies or 'isms' are examples of conceptual research.

Causal Research

Causal research is conducted to determine the cause-and-effect relationship between the two variables. Example: Effect of advertisement on sales.

Historical Research

The name itself indicates the meaning of the research. Historical study is a study of past records and data in order to understand the future trends and development of the organisation or market. There is no direct observation. The research has to depend on the conclusions or inferences drawn in the past.

For example, investors in the share market study the past records or prices of shares which he/she intends to buy. Studying the share prices of a particular company enables the investor to take decision whether to invest in the shares of a company. Crime branch police/CBI officersstudy the past records or the history of the criminals and terrorists in order to arrive at some conclusions. The main objective of this study is to derive explanation and generalization from the past trends in order to understand the present and anticipate the future.

There are however, certain shortcomings of Historical Research:

1. Reliability and adequacy information is subjective and open to question

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

2. Accuracy of measurement of events is doubtful.

3. Verification of records are difficult.

The patent application is examined only when a request for examination has been filed. The request for examination has to be filed within 48 months of the patent filing date or date of the priority. The patent examiner examines a patent application and issues an examination report. The examination report contains a series of objections raised by an examiner. The response to an examination report has to be filed within 12 months of the issuance of the examination report. If needed, the examiner can call the applicant or his agent for a show cause hearing to resolve the objections. That's why this phase is also called patent prosecution.

4.0 Research Methods versus Methodology

It seems appropriate at this juncture to explain the difference between research methods and research methodology. Research methods may be understood as all those methods/ techniques that are used for conduction of research. Research methods or techniques*, thus, refer to the methods the researchers use in performing research operations. In other words, all those methods which are used by the researcher during the course of studying his research problem are termed research methods. Since the object of research, particularly the applied research, is to arrive at a solution for a given problem, the available data and the unknown aspects of the problem have to be related to each other to make a solution possible. Keeping this in view, research methods can be put into the following three groups:

1. In the first group, we include those methods which are concerned with the collection of data. These methods will be used where the data already available are not sufficient to arrive at the required solution;

2. The second group consists of those statistical techniques which are used for establishing relationships between the data and the unknowns;

3. The third group consists of those methods which are used to evaluate the accuracy of the results obtained.

PUNE

Scanned with OKEN Scanner

1. Saraswati Pooja by Guest, Principal, HOD and Faculty members

2. Felicitation to the Guest By Dr. R. S. Pawar

" TSSM'S "

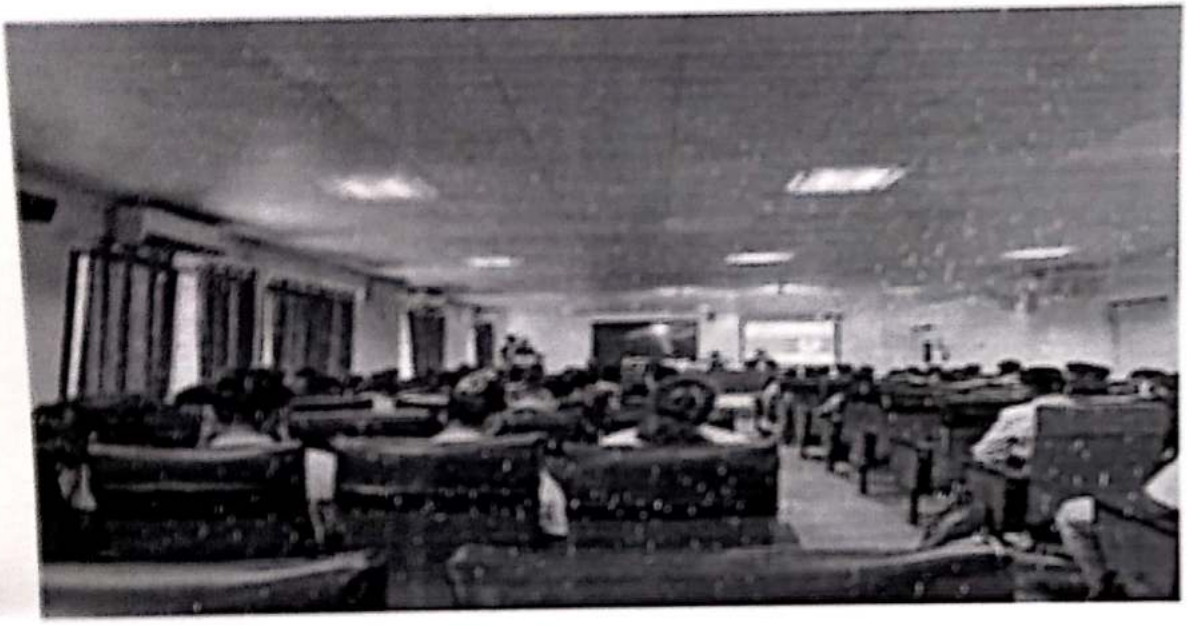
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near Chandni Chowk ,Opp. Abhishri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

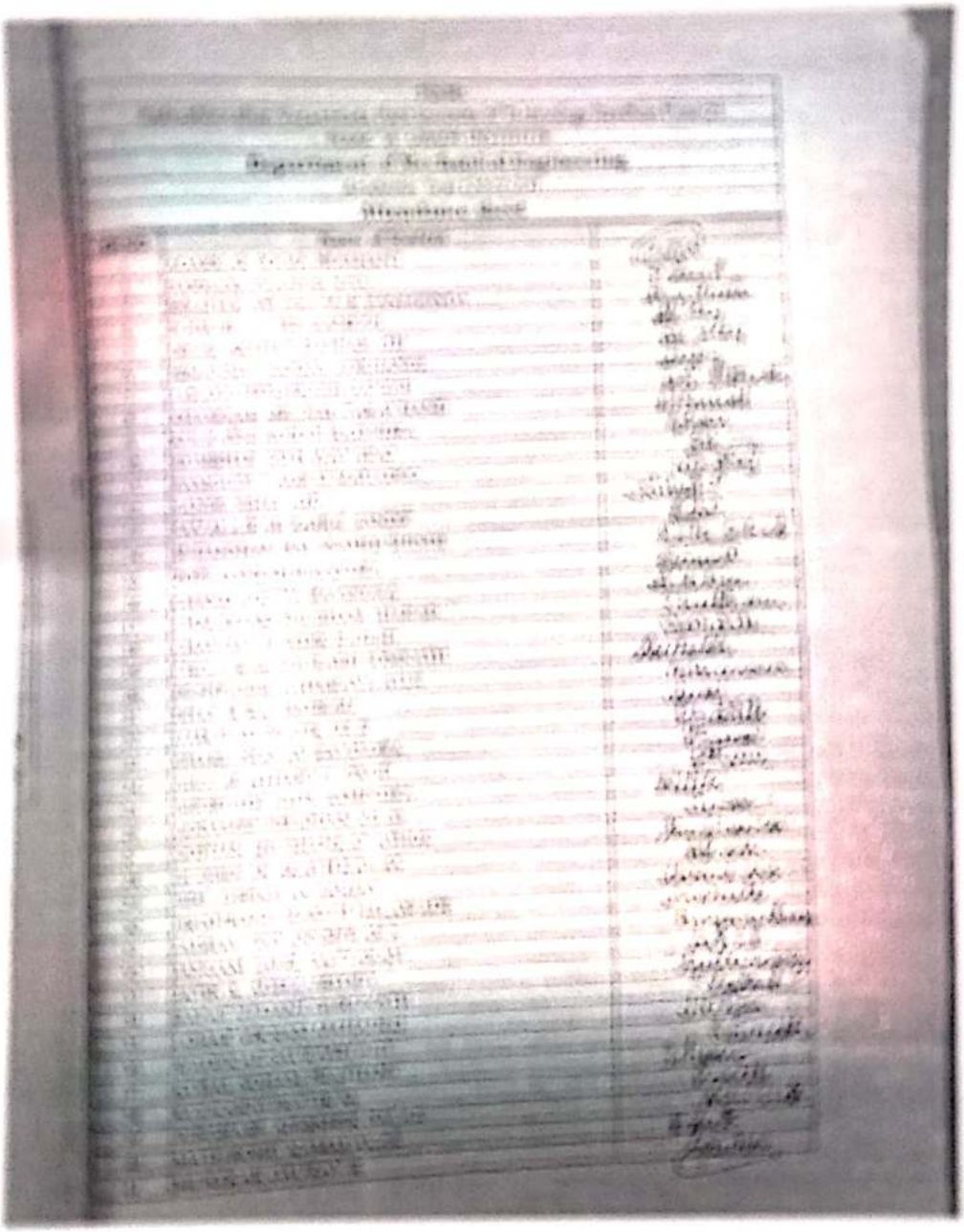
Tel :+918530134040 | +918830565165 Website : www.pvpitsom.edu.in



3.Importantce of research in Engineering and Technology by the guest Dr. P. M. Bagade

4.Students and Faculties of PVPIT Engineering College.

Scanned with OKEN Scanner



" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Date: 06-01-2023

REPORT

ON

WORKSHOP ON BASICS OF IPR AND PATENT FILLING PROCESS

Name of Speaker: Dr. Shanmugam

(HCL Technology)

Date: Friday, 06-01-2019

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Introduction:

The event started with saraswati puja by guest. Introduction of guest and felicitation of guest by Dr. N. B. Kardekar HOD MechanicalEngg Dept. After introduction of guest Dr. R. S. Pawar Principal PVPIT college given brief introduction of patent and its importance and motivated to carry out new innovation to help society Total 60 plus students and faculties of PVPIT engineering college attended the event.

Following Points are discussed by guest:

Step 1: Patent Search

Patent Search is the first step of Patent Filing procedure in India and is conducted worldwide to determine the novelty of an invention. Generally, it is considered safe to do patent searches before patent application filing. If an invention is found in prior arts or closely resembling prior arts, then the novelty of that invention can be challenged by the Indian Patent Office and the application can be objected to. Therefore, it is important to perform prior patent searches to assess the chances of your patent getting approved by the Patent Office.

Step 2: Drafting Patent Specification

After conducting thorough searches worldwide, the specification of the invention is written in a techno-legal language with or without the inventor's claims. Without claims is the provisional specification and with claims is the complete specification. The specification outlines the field of invention, detailed description of the invention with working examples, and the best method to use the invention so that when it comes to the knowledge of a person skilled in the art, it can be easily used. Legal protection to the patent is granted when the specification is drafted with the inventor's claim and is complete.

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Step 3: Patent Application Filing

After drafting the Patent Specification, you can begin the procedure for Filing Patent Application in India. As we discussed earlier, patent applications can be provisional or complete, based on the specifications drafted. The drafted provisional or complete specification is filed in Form-2 while Patent Application form is filed in Form 1 as prescribed by the Indian Patent Act. If a provisional patent specification is filed, then within 12 months of its filing, a complete specification has to be filed with the inventor's claims. There are 6 different types of Patent Application forms which can be filed on the basis of their purpose. These are:

- **Ordinary patent application:** Used to file a patent application directly in India, seeking protection only within the Indian territory.
- **PCT National phase patent application:** Used to enter the national phase of PCT or Patent Cooperation Treaty in India, after which the applicant will be allowed to seek patent protection in multiple countries.
- **PCT International patent application:** Used to file a single patent application for patent registration in multiple countries which are members of the PCT, providing a centralized process for seeking patent protection internationally.
- **Convention patent application:** Used to claim priority based on an earlier application filed in a convention country, allowing applicants to secure the priority date for their invention.
- **Divisional patent application:** Used to divide an existing patent application into multiple separate applications, typically when the existing application contains multiple inventions.

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

- **Patent of addition application:** Used to file an application for an improvement or modification of an already existing invention for which a patent has already been granted.

Step 4: Patent Publication for Public Opposition

Once the patent application process is complete, then after the expiry of 18 months from the date of patent filing or date of priority whichever is earlier, the patent is published in an official journal and is open for public viewing and inspection. This provides an opportunity to the general public to raise an objection to the patent on valid grounds.

Step 5: Requesting Patent Examination

The patent application is examined only when a request for examination has been filed. The request for examination has to be filed within 48 months of the patent filing date or date of the priority. The patent examiner examines a patent application and issues an examination report. The examination report contains a series of objections raised by an examiner. The response to an examination report has to be filed within 12 months of the issuance of the examination report. If needed, the examiner can call the applicant or his agent for a show cause hearing to resolve the objections. That's why this phase is also called patent prosecution.

Step 6: Grant of a Patent

After all objections to the examination report have been replied to and the examiner is satisfied with the reply of the applicant, the application is put in order for grant of Patent Registration. This marks the end of the procedure for registration of Patent. On the other hand, if the examiner is not satisfied with the reply and arguments of the applicant, then he/she can reject the patent

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

application. In this case, the applicant will again have to repeat the entire patent procedure in India again to get patent protection.

Documents Required for Patent Registration

The patent filing process in India is incomplete without the submission of certain supporting documents with the application. These documents are essential for successful patent registration to the extent that their incorrect or inadequate filing may result in the application being rejected by the Patent Office. Here's a complete list of these documents required for Patent Registration in India.

10. **Application Form:** A duly filled and signed patent application form (Form 1) is required, providing details such as the applicant's name, address, and contact information.
11. **Provisional/Complete Specification:** A patent specification document (Form 2) is required, describing the invention in detail, including its technical aspects, working examples, and any drawings or diagrams necessary for understanding the invention. A provisional patentspecification may be initially filed, followed by a complete patent specification within 12 months.
12. **Abstract of the Invention:** A brief summary (not exceeding 150 words) highlighting the technical features and advantages of the invention is required.
13. **Power of Attorney:** If the patent filing procedure is being carried out by a Patent Agent or Service Provider, a Power of Attorney document authorizing them to act on behalf of the applicant is required.

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

14. **Statement and Undertaking:** A statement and undertaking (Form 3) declaring the inventorship of the invention and the accuracy of the information provided in the application must be submitted.
15. **Priority Document (if applicable):** If the applicant is claiming priority based on an earlier filed patent application in the convention country, a certified copy of the priority document, along with its English translation must be submitted.
16. **Proof of Right to File:** In cases where the applicant is not the inventor, a document establishing the applicant's right to file the patent application, such as an assignment deed or employer-employee agreement, needs to be submitted.
17. **Form 28:** If the applicant is a registered MSME or DPIIT Recognized Startup, they can claim reduction in Patent registration fees by using Form 28.
18. **Proof of Fee Payment:** The requisite patent registration fees for filing the patent application form, along with any additional fees for specific services like Patent Examination and filing replies to Patent Objection, must be paid and the proof of such payment must be submitted.

Cost & Validity of Patent Registration

Once a patent is granted, it confers exclusive patent rights to the inventor or applicant for a period of 20 years from the date of filing the patent application form, subject to annual renewals starting from the 3rd year after the Patent has been granted. For the cost of Patent Registration in India, you can refer to the table below. It discusses the patent registration fees in India both for e-filing and physical filing modes.

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 53/2/2 , Near. Chandni Chowk ,Opp. Achalsiri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With 'A' Grade

Tel :+91(0)2013940(0) | +91(0)20566(0)165 Website : www.pvpitssm.edu.in

Steps of Filling a Patent by Guest, Principal and HOD

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

2.0 Patent filing explanation by Guest

Prof. S. S. Shimple
Event Co-ordinator

Dr. N. B. Kardekar
HOD

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan, PUNE-411021

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

TSSMs

Padmabhooshan Vasantdada Patil Institute of Technology Bavdhan Pune-21

NAAC 'A' GRADE INSTITUTE

Department of Mechanical Engineering

Academic Year (2022-23)

Attendance sheet (06/01/2023)

Workshop on Basics of IPR and Patent Filling Process

SR.NO	Name of Student	Attendance
1	ADITYA BALASAHEB GHUMARE	
2	AKASH ABHIMAN SALUNKHE	
3	AMIT DHARMRAJ SONWANE	
4	BADAVANE MAHESH CHANDRAKANT	
5	Mohoikar Yogesh Ankush	
6	DHANANJAY DNYANDEV FUNDE	
7	DIDDI SWAPNIL TARACHAND	
8	DODMANI VIJAYALAXMI SIDRAMAPPA	
9	DONGARE MAHESH ARVIND	
10	GAIKWAD SHUBHAM DIGAMBAR	
11	GHEDE VAIBHAV JALINDAR	
12	GHUME NIRANJAN DEVENDRA	
13	KAMANE KALYANI DURYODHAN	
14	KAMBLE SHUBHAM SUDAM	
15	KHADSE MOHIT HEMRAJ	
16	KHAPARE CHAITANYA BHAGWAN	
17	KONDHARE PRATIK MAHADEO	
18	KULKARNI NIKHIL PURUSHOTTAM	
19	KUMBHAR SUBAJ SANTOSH	
20	KUMBHARE HARSHANAND DEVENDRARAO	
21	LENGARE HARSHAD SHRIMANT	
22	MAHAJAN PRATIK NITIN	
23	MALI DINESH BABURAO	
24	ODLAS OM VISHWANATH	
25	PATANE OMKAR DHANANJAY	
26	PATIL PRAJWAL PRADIP	
27	PATKAR MIHIR SWAPNIL	
28	KOLI LOKESH PANDHARI	
29	KHADKE TEJAS KAMALAKAR	
30	BARKALE AJAY JITENDRA	
31	ABHIJIT YASHWANT PATIL	
32	FALAK TOSHAK GANESH	
33	PATIL MANISH MANSING	
34	VARTAK SHARDUL AJIT	
35	BADADARE PRATIK PRAKASH	
36	BAIGUJAR MANAN ASHOK	
37	PRABHAKAR PANDIT PATIL	
38	GULVE HITESH SANJAY	
39	RUSHIKESH SUDHIR SANGALE	
40	ADITYA MILIND CHAUDHARI	
41	YASH VIVEK BANKAR	
42	SANKET SANJAY THAKRE	
43	OMKAR BHASKAR PAWAR	
44	PARAG PRAMOD CHANDWANIA	

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Date: 25-01-2019

Industrial Training on Microwave Test Bench

Name of Speaker: Mr. Kiran Ishtake

Director–Yashswi Electronics

Date: Thursday, 25-01-2019

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Dr. R. S. Pawar
PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology,
Bavdhan. PUNE-411021.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvplttssm.edu.in

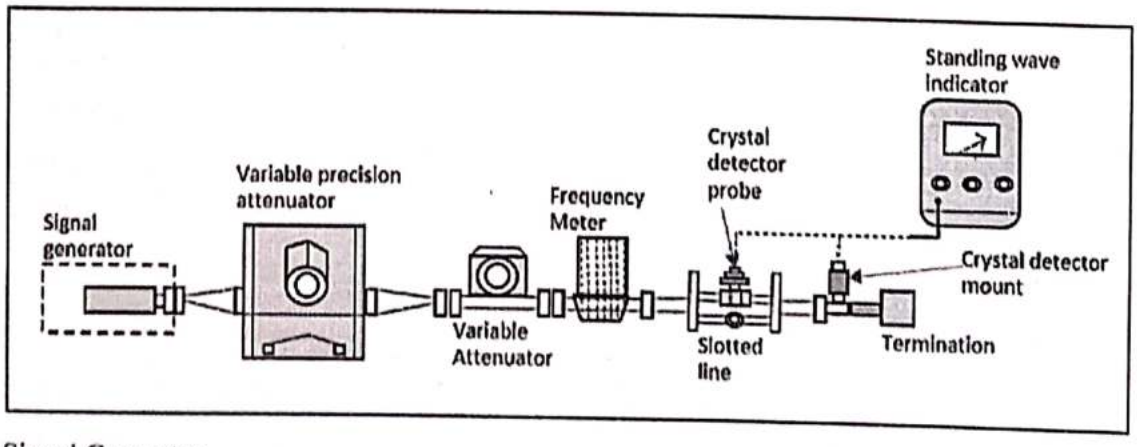
Introduction:

The typical microwave test bench are precision microwave systems. It consists of rectangular microwave waveguide components. They are used for test and measurement of various microwave modules in the lab. Let us understand klystron and Gunn oscillator based microwave test benches.Among the Microwave measurement devices, a setup of Microwave bench, which consists of Microwave devices has a prominent place. This whole setup, with few alternations, is able to measure many values like guide wavelength, free space wavelength, cut-off wavelength, impedance, frequency, VSWR, Klystron characteristics, Gunn diode characteristics, power measurements, etc.The output produced by microwaves, in determining power is generally of a little value. They vary with the position in a transmission line. There should be an equipment to measure the Microwave power, which in general will be a Microwave bench setup.

Following Points are discussed by guest:

Microwave Bench General Measurement Setup

This setup is a combination of different parts which can be observed in detail. The following figure clearly explains the setup.



Signal Generator

As the name implies, it generates a microwave signal, in the order of a few milliwatts. This uses velocity modulation technique to transfer continuous wave beam into milliwatt power.

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

A Gunn diode oscillator or a Reflex Klystron tube could be an example for this microwave signal generator.

Precision Attenuator

This is the attenuator which selects the desired frequency and confines the output around 0 to 50db. This is variable and can be adjusted according to the requirement.

Variable Attenuator

This attenuator sets the amount of attenuation. It can be understood as a fine adjustment of values, where the readings are checked against the values of Precision Attenuator.

Isolator

This removes the signal that is not required to reach the detector mount. Isolator allows the signal to pass through the waveguide only in one direction.

Frequency Meter

This is the device which measures the frequency of the signal. With this frequency meter, the signal can be adjusted to its resonance frequency. It also gives provision to couple the signal to waveguide.

Crystal Detector

A crystal detector probe and crystal detector mount are indicated in the above figure, where the detector is connected through a probe to the mount. This is used to demodulate the signals.

Standing Wave Indicator

The standing wave voltmeter provides the reading of standing wave ratio in dB. The waveguide is slotted by some gap to adjust the clock cycles of the signal. Signals transmitted by waveguide are forwarded through BNC cable to VSWR or CRO to measure its characteristics.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

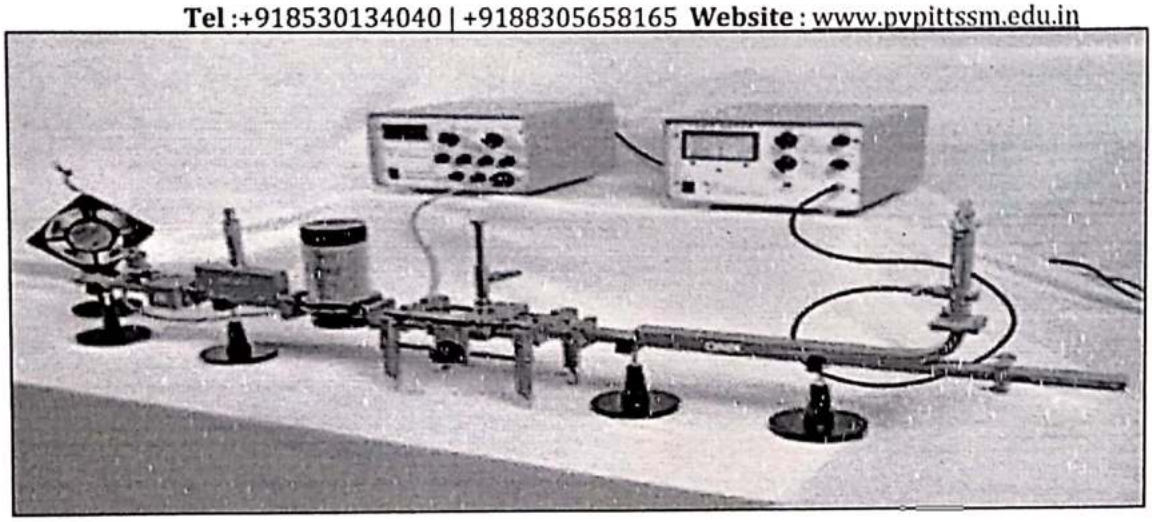
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in



Now, let us take a look at the important part of this microwave bench, the slotted line.

Slotted Line

In a microwave transmission line or waveguide, the electromagnetic field is considered as the sum of incident wave from the generator and the reflected wave to the generator. The reflections indicate a mismatch or a discontinuity. The magnitude and phase of the reflected wave depends upon the amplitude and phase of the reflecting impedance.

The standing waves obtained are measured to know the transmission line imperfections which is necessary to have a knowledge on impedance mismatch for effective transmission. This slotted line helps in measuring the standing wave ratio of a microwave device.

Construction

The slotted line consists of a slotted section of a transmission line, where the measurement has to be done. It has a travelling probe carriage, to let the probe get connected wherever necessary, and the facility for attaching and detecting the instrument.

In a waveguide, a slot is made at the center of the broad side, axially. A movable probe connected to a crystal detector is inserted into the slot of the waveguide.

Benefits

These products are well suited for conducting various experiments. Further, our Klystron Microwave Test Bench is best choice for the experiments of study of reflex klystron, measure SWR, reflection co-efficient, measure frequency, impedance measurement & guide wavelength.

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 **Website** : www.pvpittssm.edu.in

1.0 HOD, Principal and Faculty members organized for the event

2.0 Introduction of Microwave test Bench by Key Speaker

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

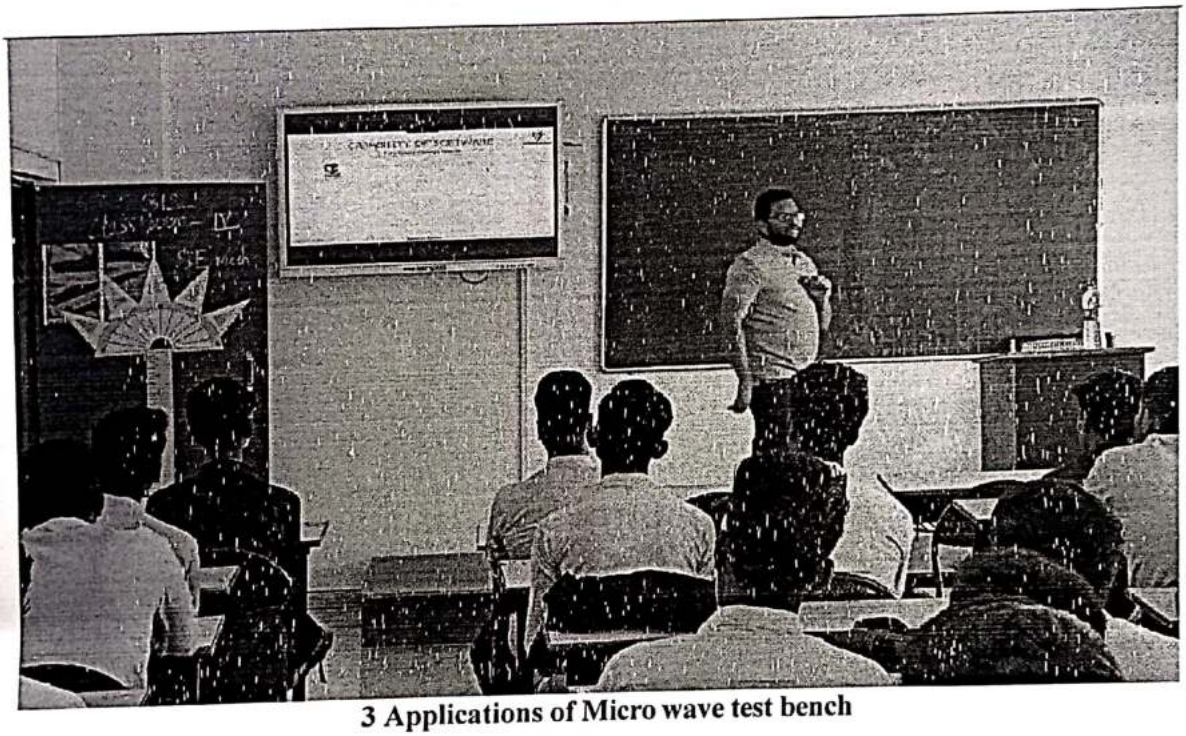
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHONOLOGY

S.N. 33/22 , Near. ChandniChowk ,Opp. Athashree Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in



3 Applications of Micro wave test bench

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Prof. S.M. Kulkarni
Faculty Co-ordinator

Dr. Chankya kumar Jha B.
HOD (E&TCDept.)

By
Yashaswi Electronics, Pune

Mr. Kiran Ishtake
Proprietor

YASHASWI ELECTRONICS PUNE-41

By
TSSM'S PVPIT Pune

Prof. C. M. Sedani
Principal, PVPIT Pune

Mrs. Pallavi V.Mulmule
HOD, E&TC, PVPIT Pune

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Date: 18-04-2023

Training on Automation and RoboticsApplications

Name of Speaker: Prof. Ashish Kumar

(Argute Technologies)

Date: Tuesday, 18-04-2019

Padambhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

" TSSM'S "

PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in

Introduction:

Entrepreneurship refers to all those activities which are to be carried out by a person to establish and to run the business enterprises in accordance with the changing social, political and economic environments. Entrepreneurship includes activities relating to the anticipation of the consumers likes and dislikes, feelings and behaviors, tastes and fashions and the introduction of business ventures to meet out all these expectations of the consumers. Entrepreneurship is considered as anew productthatwould enable businessmen to develop new form of business organization and new business activities catering to the changing needs of the society. The liberalization of cultural rigidities is mainly due to this new productentrepreneurship. 'Entrepreneurship is the abilityof entrepreneurs to assess the risks and establish businesses which are risky but at the same time suits perfectly to thechanging scenarios of theeconomy.

Following Points are discussed by guest:

1.0 Entrepreneurship in Robotics and Automations

There are many meanings of the termentrepreneurship. After attentively discussing all the available ones, we can conclude that entrepreneurship is a system of operating business in which opportunities existing within the scope of a market are exploited. Self-employment necessitates that any available opportunities within the economic system should be utilized in the creation and functioning of new organizations. A potential entrepreneur should show the interest to seek out investment opportunities in the market, so that they can run the enterprise successfully based on the identifiable opportunities. Thus, going through the above responsibilities of an entrepreneur, the termentrepreneurshiphas been finally defined as a function which covers multiple functions such as:

- Building organizations.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

- Providing self-employment
- Utilization of available resources
- Innovation applied to the novel concept
- Bringing together multiple factors of production in a tangible manner.
- Identifying and exploiting business opportunities within the available market.

Usefulness,Novelty and Non obviousness. It provides protection for the invention to the owner of the patent for a limited period, i.e. 20 years.

2.0 Who is an Entrepreneur?

Entrepreneurs are business people who can detect and sense the availability of business opportunities in any given scenario. They will utilize these opportunities to create new products by employing new production methods in different markets. They will also function in different ways by using various resources who will give them profit. It is important to note that although most entrepreneurial businesses start small, the owners of such businesses need not be small scale owners. They could in fact be big business owners, who first try and test the waters before investing big time in the business. Small business owners dread risk, but successful entrepreneurs are very innovative and know how to operate profitably in a business environment, even if the risk is very high. In fact, innovation is the life blood of any kind of entrepreneurs: this is one of the tools that helps them gain an advantage over established players in the market. Entrepreneurs are, thus, defined as —individuals or groups of individuals who carry out entrepreneurship activities that are based on their innovative approaches to solving real-word problems.

3.0 Types of Entrepreneurs

Scanned with OKEN Scanner

Based on their working relationship with the business environment they are functioning in, various types of entrepreneurs can be found. The chief categories are these four types of entrepreneurs, i.e.

- Innovative entrepreneurs,
- Imitating Entrepreneurs,
- Fabian Entrepreneurs, and
- Drone Entrepreneurs.

Innovative Entrepreneurs: This type of an entrepreneur is more interested in introducing some new ideas into the market, organization or in the nation. They are drawn towards innovations and invest a lot of time and wealth in doing research and development.

Imitating Entrepreneurs: These are often disparagingly referred to as copy cats. They observe an existing successful system and replicate it in a manner where all the deficiencies of the original business model are addressed and all its efficiencies are retained. These entrepreneurs help to improve an existing product or production process and can offer suggestions to enhance the use of better technology.

Fabian Entrepreneurs: These are entrepreneurs that are very careful in their approaches and cautious in adopting any changes. They are not prone to sudden decisions and try to shy away from any innovations or change that doesn't fit their narrative.

Drone Entrepreneurs: These are entrepreneurs who do not like a change. They are considered asold school. They want to do business in their own traditional or orthodox methods of production and systems. Such people attach pride and tradition to even outdated methods of doing business.

Roles of an Entrepreneur:

Entrepreneurs fulfill the following three dominant roles:

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

- Economic Change
- Social Change
- Technological Change

These are referred to as behavioral roles. All entrepreneurs have these common characteristics and decide to become an entrepreneur due to the factors or circumstances in their lives which made them think the way they do. To do their work effectively and operate a successful business, these entrepreneurs should perform certain roles. These roles are the same as the basic managerial roles.

1.0HOD, Principal and Faculty members organized for the event

Scanned with OKEN Scanner

" TSSM'S "

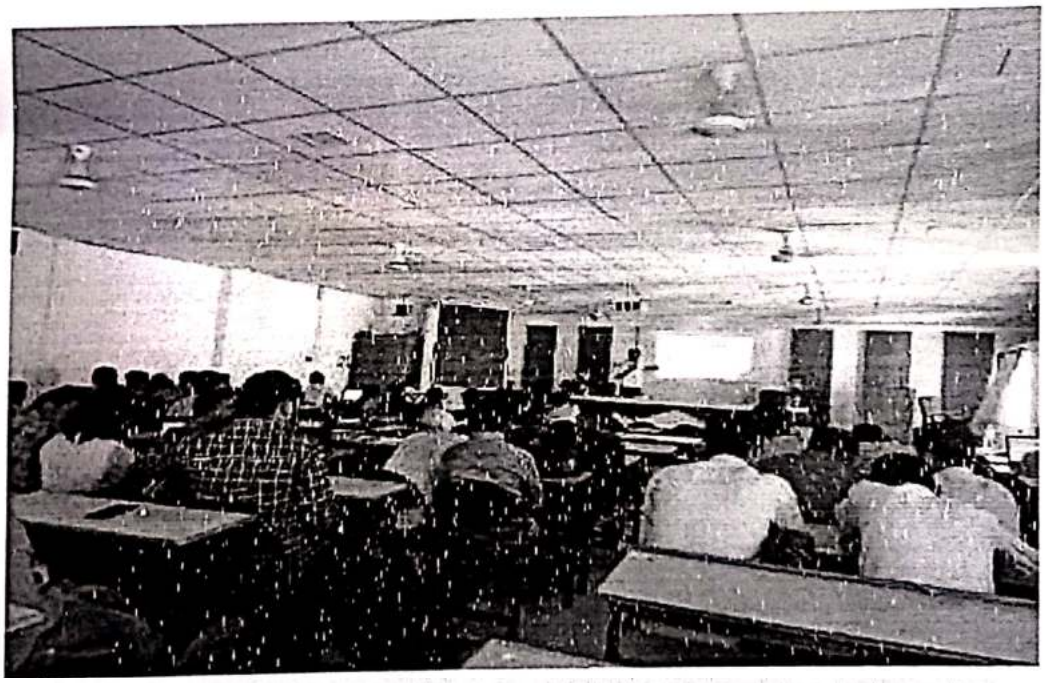
PADAMBHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

S.N. 33/22 , Near. Chandni Chowk ,Opp. Athashri Project, Pirangut Road, Bavdhan , Pune 411 021.

Approved By AICTE and Affiliated To SPPU Pune DTE Code : 6122

Accredited By NAAC With "A" Grade

Tel :+918530134040 | +9188305658165 Website : www.pvpittssm.edu.in



By
Argute Technologies Pvt. Ltd

Mr. Mahesh P. Aher
Director

For Argute Technologies Pvt Ltd
10.10.2019
Director

By
TSSM'S PVPIT Pune

Prof. C. M. Sedani
Principal, PVPIT Pune

Mrs. Pallavi V.Mulmule
HOD, E&TC, PVPIT Pune

Argute Technologies Pvt Ltd

N Scanner

S/W COURCE.

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology.

Bavdhan, Pune.

Training & Placement Department Activity Report

Radical Technologies

Sr. No.	Department	Activity Name	Date
1	Training & Placement Department	Radical Technologies Interaction Cum to offers *Administrative & Software Development courses.	26-October-2023

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune.

Training & Placement Department Activity Report

Name of Resource Person – Mr. Tushar Jadhav

Date – 26-October-2023

Duration of Course – 1 Day

Class- BE (COMP/ENTC)

Venue- VC Hall PVPIT Pune

Mode of activity- Physical

Aim - Our aim is to build a sustainable digital society that is inclusive for all, where technology and connectivity are enhancing the future and improving people's lives.

Learning Objectives

Sr. No.	Topic	Learning Objectives
1	Formal Introduction	To learn About Radical Technologies.
2	About Program	As part of the program, the students will get a peek into the actual industry use-cases in which these technologies are already being leveraged, and also get to know what jobs are there in the industry from these fields and what do they entail.
3	Course Offer	Radical Technologies offers "Administrative & Software Development courses. Big Data & Hadoop, Data warehousing, ORACLE EBS, Software Testing, HVAC.
4	L.M.S	The students can explore the LMS to enroll into certifications of their choice from the Given tech categories.
5	Faculty Corner	To learn about "Deep Learning-based anomaly-onset aware remaining useful life estimation of bearings", "Explainable AI for Multimodal Credibility Analysis. And many more.
6	Presentation Skills	To articulate your thoughts through Power point presentation.

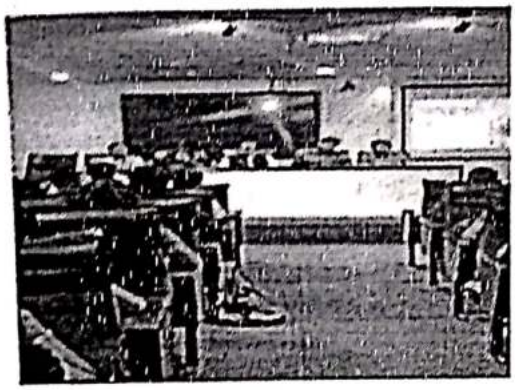
Scanned with OKEN Scanner

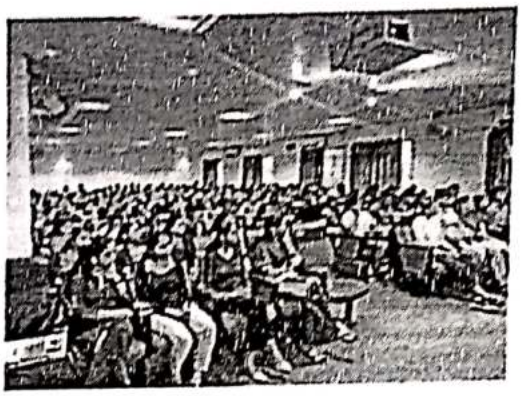
Scanned with OKEN Scanner

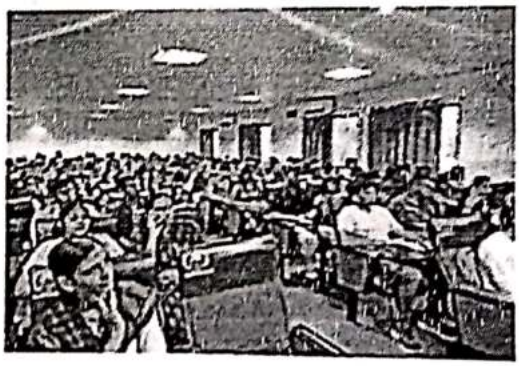
List of Students-

Department	List Of Student Present
CS Dept	64
E&TC	47

Photographs-



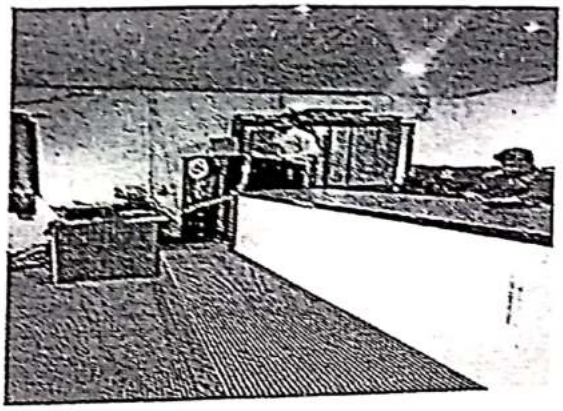




Bharati Vidyapeeth Deemed University Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner



Outcomes: - Under this program, students trained by Corporate Trainer to enhance with advanced technical skills relevant to their respective fields and Facilitating potential job opportunities and collaborations.

Prof.Akash Shrivastava
TPO
Signature

TPO
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, Pune

T & P Cell Bavdhan

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Prof.Dr. R.S. Pawar
Principal (PVPIT)
Padmabhooshan Vasantdada Patil Institute of Technology
Signature
Bavdhan, Pune-411021

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Student Training Programme (STP) Report

One month student training program was organized by civil Engineering Department of PVPIT, Bavdhan from **25th April 2022 to 25th may 2022**.In this STP around **181 students** had taken their training in the field of Civil Engineering software like STAAD Pro. , Auto CAD , Building Estimation & Costing software Quantity takeoff & Microsoft project.

1. Welcome Speech by Student Harshali Kamble

Civil Engineering Software are **software that assist engineers during all major infrastructure project stages, including drafting, designing, visualization, and analysis.** Civil Engineering Software offer solutions for structural analysis, model design, and project management

- **Project Management Software for Civil Engineering.**
  1. **AUTO CAD**
  2. **MS Excel**
  3. **Primavera P6**
  4. **Microsoft Project (MS Project)**

TSSM'S PVPIT, BAVDHAN * PUNE-21 * Dept of Civil Engineering

Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

- **Software Required for 3d Modeling of Structure/Architecture.**
  1. **Autodesk 3ds Max**
  2. **Autodesk Maya**
  3. **Autocad Civil 3d**

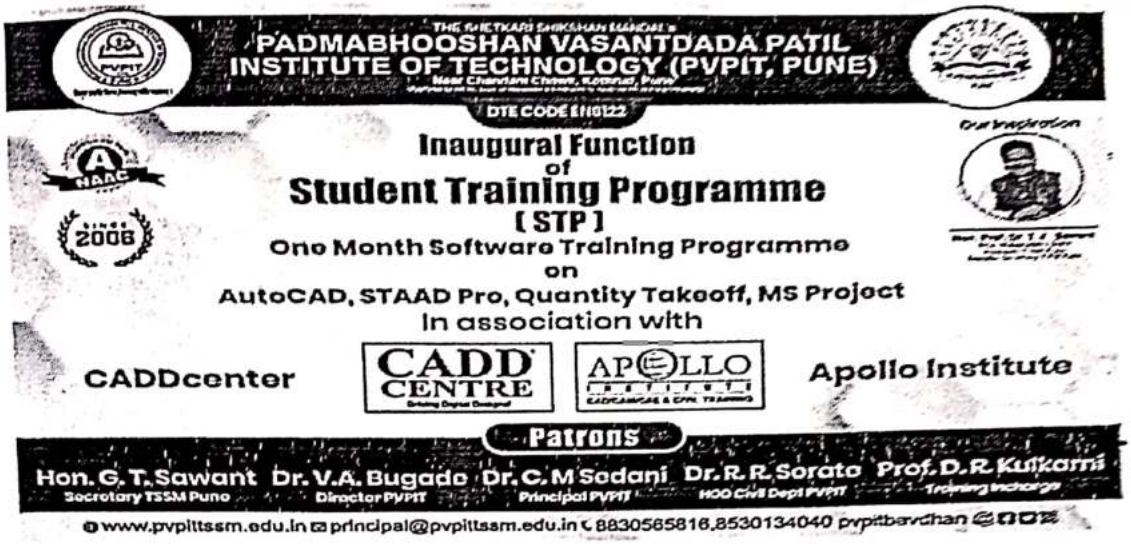
- **Software Required for Structural Analysis and Design.**
  1. **STAAD Pro**
  2. **ETABS**
  3. **Revit Structure**
  4. **Midas Gen**
- **Software Required for Geotechnical Analysis.**
  1. **SAFE**
  2. **SAP2000**
  3. **Abaqus**

AutoCAD is a Computer-Aided Design (CAD) program used for 2D Drafting and 3D modeling. AutoCAD allows the designer to use and manage it on multiple machines using network licensing. Being an easily available program, **AutoCAD is used globally by students,** teachers, architects, freelancers, engineers, fashion designers. Like other CAD programs, AutoCAD also works on a database of geometric systems, including points, lines, arcs, etc. The user works on the application through the commands; editing or drawing is done from the inbuilt command line.

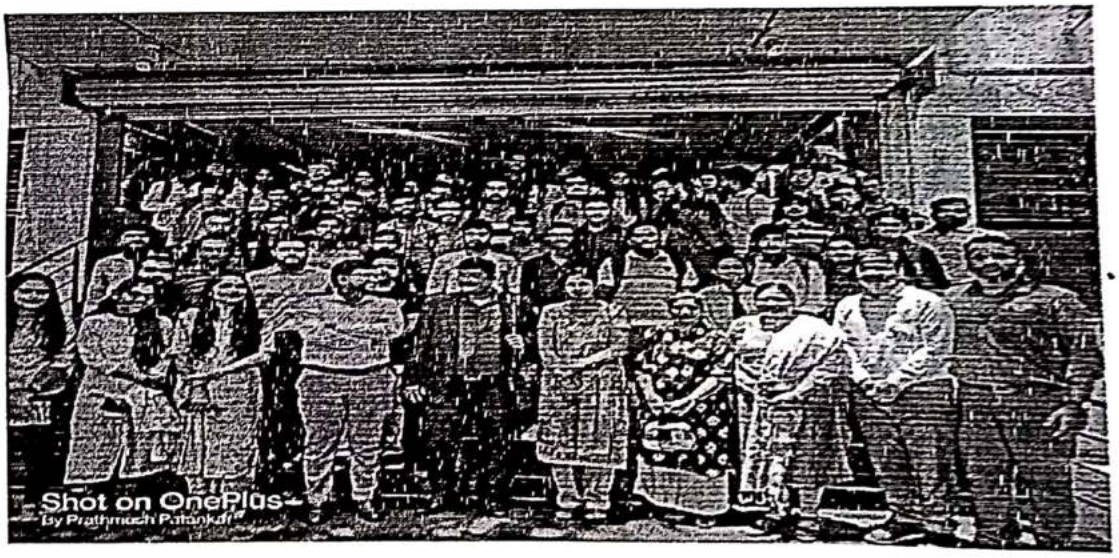
STAAD.Pro **provides a flexible modeling environment, fluent data collaboration, and advanced features.** It best structural analysis & design software that supports Indian as well as all international codes. STAAD Pro permits structural engineers to design & analyze any type of structure virtually.

Vasantdada Patil Institute of Technology PUNE Padmabhooshan

Scanned with OKEN Scanner



2. Flyer of Student Training Programme



3. Group photo of all participants with Guest

On 26/05/2022 a valedictory function is organized at 11:00 AM at VC room,PVPIT Bavdhan. The Chief guest of the function was Er. Pravin Kolhe and Er. Vivek Chintal who delivered speech on topic Career Opportunities for civil Engineer government Sector and Shrimant Bharat Entreprenurship development Session respectively .

Scanned with OKEN Scanner

4. **Flayer of Valedictory Function and Certificate Distribution**

Dr. D. R. Kulkarni
Event Coordinator

Dr. R. R. Sorate
HOD (Civil)

Padmabhooshan Vasantdada Patil Institute of Technology
PUNE

TSSM'S PVPIT, BAVDHAN • PUNE-21 •

For and Behalf of

DesignTech Systems Ltd.

Name: Raghav Kulkarni

Designation: Marketing Manager

Date:

DesignTech CAD Academy
PUNE-38

For and Behalf of

COLLEGE

06/02/2020

Name: Rahul K Undegaonkar

Designation: TPO

Date: 06/02/2020

T & P Cell
Bavdhan

Scanned with OKEN Scanner

SEVENTH SENSE

Dear Respected Prof. Akash Shrivastava Sir,

At the outset, warm greetings from me and the entire team at Seventh Sense Talent [illegible]. details of the training, we have conducted for the **2023 Batch ENIGEERING** [illegible] **ISPM's PVPIT** are furnished in this document.

DATES FOR THE PROGRAM:

From 3rd March 2022 to 8TH August 2022 for offline.

Vasantdada Patil Institute of Technology Padmabhooshan T & P Cell Bavdhan

TOPICS COVERED DURING THE TRAINING PROGRAM OFFLINE:

Date	Days	Timings	Topics
03-03-2022	Day 1	10:00 AM to 1:00 PM	Percentages basic and advance problems
		2:00 PM to 5:00 PM	Time and work
04-03-2022	Day 2	10:00 AM to 1:00 PM	Profit and Loss
		2:00 PM to 5:00 PM	Idioms and Phrases + One word Substitution
10-03-2022	Day 3	10:00 AM to 1:00 PM	Closet test + Reading comprehension
		2:00 PM to 5:00 PM	Seating arrangement
11-03-2022	Day 4	10:00 AM to 1:00 PM	Subject verb agreement
		2:00 PM to 5:00 PM	Articles + Preposition
16-03-2022	Day 5	10:00 AM to 1:00 PM	Direct and indirect speech
		2:00 PM to 5:00 PM	Percentage
17-03-2022	Day 6	10:00 AM to 1:00 PM	Odd man out
		2:00 PM to 5:00 PM	Coding and Decoding
18-03-2022	Day 7	10:00 AM to 1:00 PM	Number series + Letter Series
		2:00 PM to 5:00 PM	Blood relation
24-03-2022	Day 8	10:00 AM to 1:00 PM	Speed maths
		2:00 PM to 5:00 PM	Ratio and proportion
25-03-2022	Day 9	10:00 AM to 1:00 PM	Directional Sense
		2:00 PM to 5:00 PM	Ages
21-04-2022	Day 10	10:00 AM to 1:00 PM	Averages
		2:00 PM to 5:00 PM	Alphanumeric Series
22-04-2022	Day 11	10:00 AM to 1:00 PM	Directions
		2:00 PM to 5:00 PM	Problems on Boats and Streams
27-04-2022	Day 12	10:00 AM to 1:00 PM	TSD
		2:00 PM to 5:00 PM	Resume buiding
28-04-2022	Day 13	10:00 AM to 1:00 PM	Permutation and combination
		2:00 PM to 5:00 PM	Clocks and Calendars
05-05-2022	Day 14	10:00 AM to 1:00 PM	Resume buiding + Mock Interview question
		2:00 PM to 5:00 PM	Operators & Control statements
06-05-2022	Day 15	10:00 AM to 1:00 PM	Arrays (1-D,2-D,M-D)+ Strings
		2:00 PM to 5:00 PM	Functions + Pointers
11-05-2022	Day 16	10:00 AM to 1:00 PM	Memory allocation
		2:00 PM to 5:00 PM	Unions+Directives
12-05-2022	Day 17	10:00 AM to 1:00 PM	File Handling + Programs likely to be asked in the interview from C programming

Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's

Padmabhooshan Vasantdada Patil Institute of Technology

Bavdhan, Pune-21.

DEPEARTMENT OF CIVIL ENGINEERING 2022-2023

Date: 16/11/2022

Software Training Report

Software training on Application of python in civil engineering given by Hrishikesh Agase Sir CADD centre trainee to BE civil engineering students. Software training started on 11/10/2022.Software training classes are taken as per SPPU syllabus for subject Computer Programming in Civil Engineering for BE civil Engineering students.

Topic Covered:

Unit I: Introduction to Python

Unit II: Functions and Data Structures in Python

Date: 11/10/2022 to 14/11/2022

Time: 1.30 pm to 3.30pm (Monday – Saturday)

Venue:

Theory Lecture: Seminar hall Civil Dept.

Practical Lecture: UG and PG Computer Lab.

T & P Cell Bavdhan

Following points are discussed:

01 Application of python for Open Channel Flow (Analysis of rrectangular/triangular/trapezoidal channel)

02 Application of python for Hydrology (Determine the infiltration capacity and infiltration indices)

03 Application of python for Groundwater Engineering (Determine the discharge of a steady flow in a confined aquifer using Dupuit's equation)

04 Application of python for Transportation Engineering (Design the plain cement concrete pavement for two lane highway based on given conditions)

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

05 Application of python for Infrastructure Engineering (Estimation of productivity of construction equipment's like earthwork equipment)

06 Application of python for Concrete Technology (Estimation of strength of concrete or any mix design problem as per IS :10262-2019)

07 Application of python for Structural Engineering (Determine main steel for simply supported one way slab. Effective depth of slab is 125 mm and maximum moment in a slab is 22 kN.m, M25 grade of concrete and Fe 500 grade of steel)

08 Application of python for Structural Engineering (Determine the magnitude and nature of forces in members of statically determinate pin jointed truss by method of section)

09 Application of python for Solid Waste Engineering (Determine the settling velocity of suspended solids)

10 Application of python for Environmental Engineering (To find out the residual chlorine from given water with specifically mentioned doses of chlorine)

11 Application of python for Soil Mechanics (Find out the stress distribution in a soil using Boussinesq's equation)

12 Application of python for Foundation Engineering (Find out the shear strength of a soil with given data)

13 Application of python for Quantity Analysis (Determine the total volume of concrete in the trapezoidal footing

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology T & P Cell Bavdhan

Scanned with OKEN Scanner

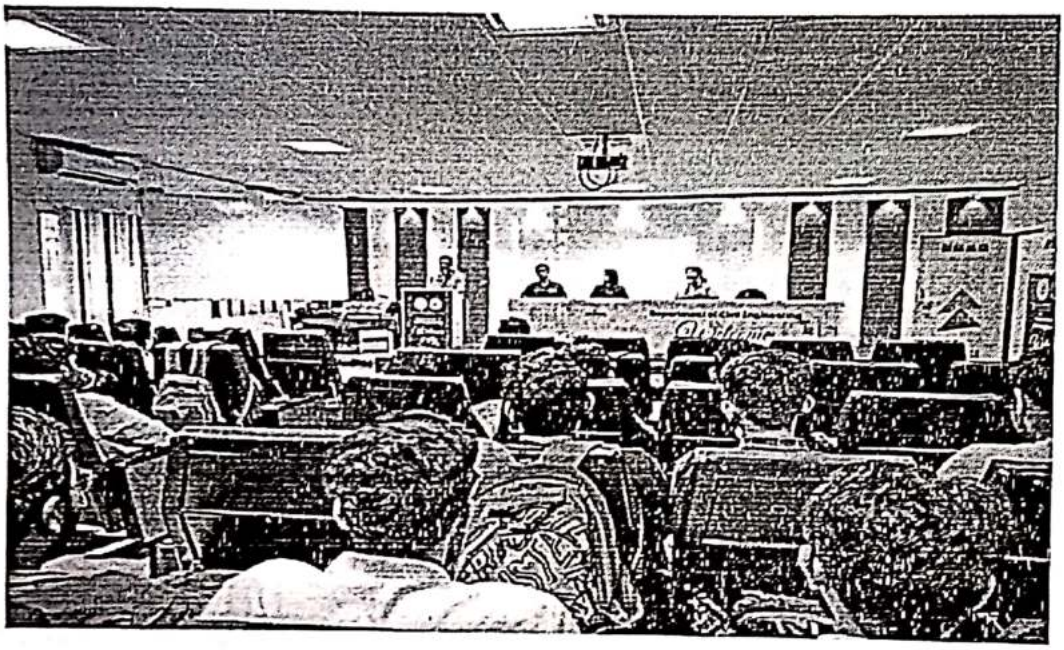
Scanned with OKEN Scanner

TSSM's

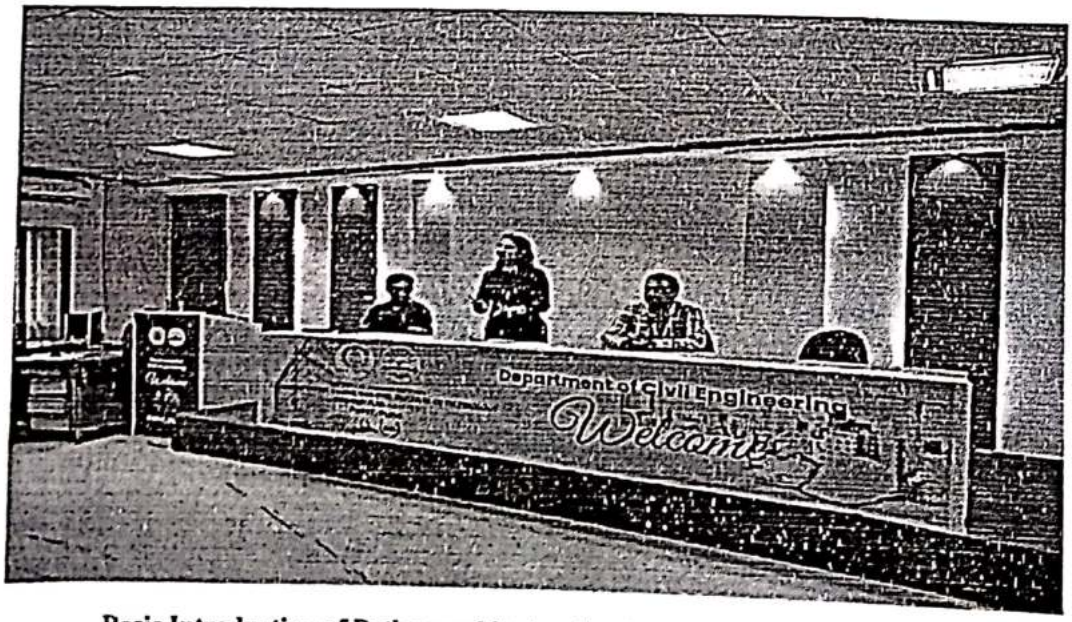
Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune-21.

DEPEARTMENT OF CIVIL ENGINEERING 2022-2023



Introduction of Guest by Prof. R. B.Vade



Basic Introduction of Python and its Application by CADD centre trainer

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

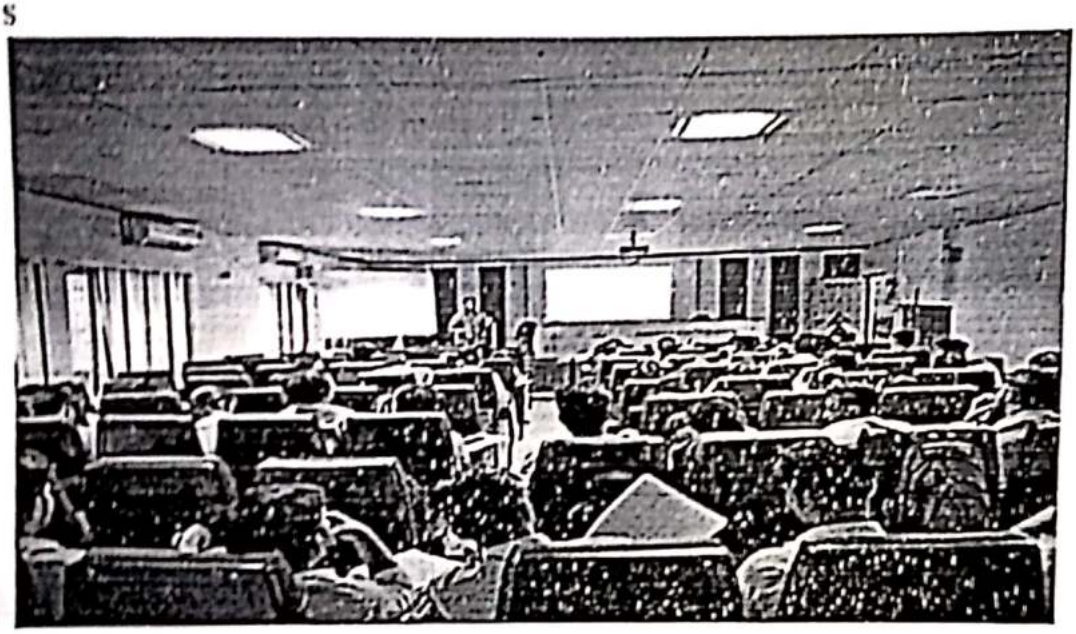
T & P Cell Bavdhan

Scanned with OKEN Scanner

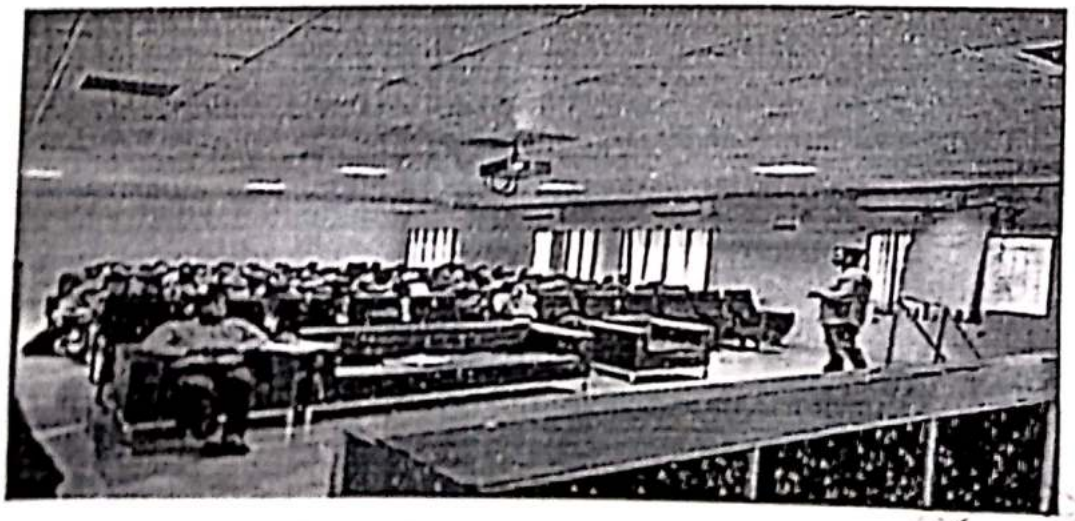
Scanned with OKEN Scanner

TSSM's
Padmabhooshan Vasantdada Patil Institute of Technology,
Bavdhan, Pune-21.
DEPEARTMENT OF CIVIL ENGINEERING 2022-2023

S



Software Training Class by Hrishikesh sir in Seminar Hall



Software Training Class by Hrishikesh sir in Seminar Hall

T & P Cell
Bavdhan

PUNE

Scanned with OKEN Scanner

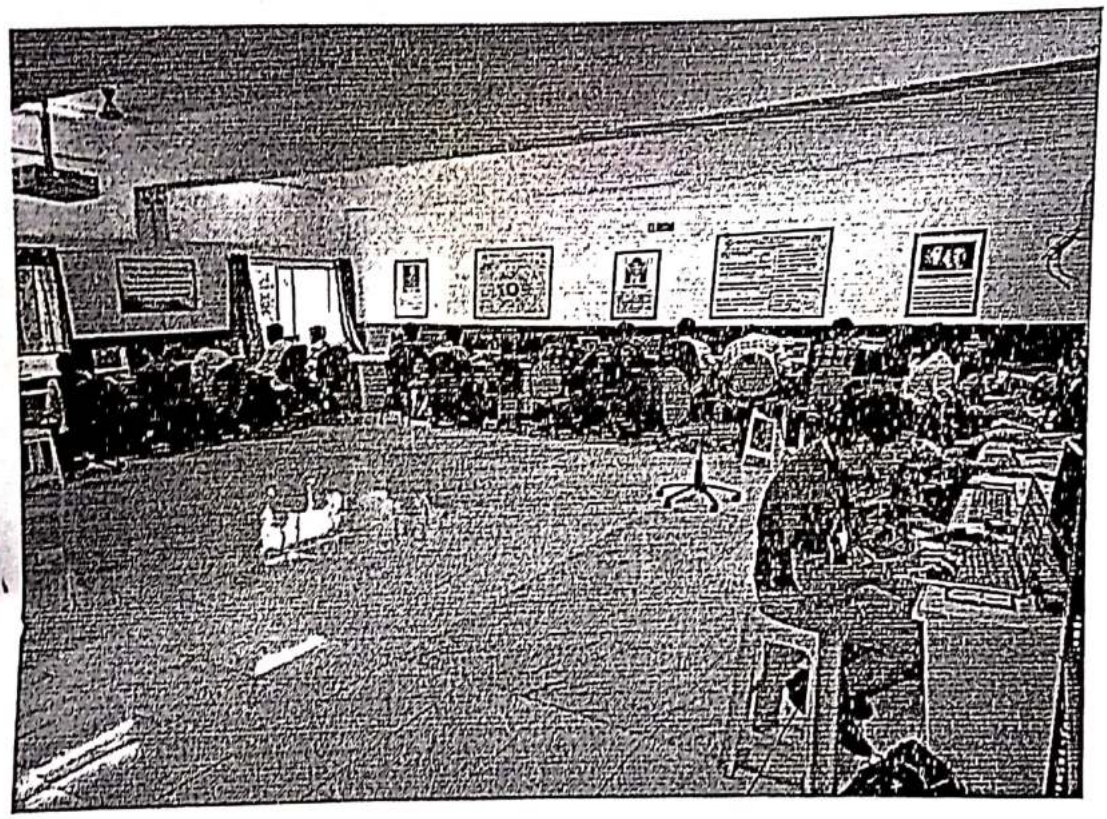
Scanned with OKEN Scanner

TSSM's

Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune-21.

DEPEARTMENT OF CIVIL ENGINEERING 2022-2023



Practice Session in UG Computer Lab

For and Behalf of

DesignTech Systems Ltd.

Name: Raghav Kulkarni

Designation: Marketing Manager

Date:

Designtech CAD Academy PUNE-38

For and Behalf of

COLLEGE

06/02/2020

Name: Rahul K Undegaonkar

Designation: TPO

Date: 06/02/2020

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology T & P Cell Bavdhan

Scanned with OKEN Scanner

Scanned with OKEN Scanner

SEVENTH SENSE
Talent Solutions

SEVENTH SENSE
Talent Solutions

TRAINING REPORT

OF

CAMPUS RECRUITMENT TRAINING

FOR

ENGINEERING Students OF

JSPM'S PVPIT (2023 Batch)

CONDUCTED BY

SEVENTH SENSE TALENT SOLUTIONS,
BENGALURU

Website: www.seventhsensetalent.com
Youtube: https://www.youtube.com/c/SeventhSenseAptitudePrep
Email: info@seventhsensetalent.com

T & P Cell Bavdhan

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

SEVENTH SENSE
Talent Solutions

Dear Respected Prof. Akash Shrivastava Sir,

At the outset, warm greetings from me and the entire team at Seventh Sense Talent Solutions. The details of the training, we have conducted for the **2023 Batch ENIGEERING** students of **JSPM's PVPIT** are furnished in this document.

DATES FOR THE PROGRAM:

From 3rd March 2022 to 8TH August 2022 for offline.

T & P Cell Bavdhan

TOPICS COVERED DURING THE TRAINING PROGRAM OFFLINE:

Date	Days	Timings	Topics
03-03-2022	Day 1	10:00 AM to 1:00 PM	Percentages basic and advance problems
		2:00 PM to 5:00 PM	Time and work
04-03-2022	Day 2	10:00 AM to 1:00 PM	Profit and Loss
		2:00 PM to 5:00 PM	Idioms and Phrases + One word Substitution
10-03-2022	Day 3	10:00 AM to 1:00 PM	Closet test + Reading comprehension
		2:00 PM to 5:00 PM	Seating arrangement
11-03-2022	Day 4	10:00 AM to 1:00 PM	Subject verb agreement
		2:00 PM to 5:00 PM	Articles + Preposition
16-03-2022	Day 5	10:00 AM to 1:00 PM	Direct and indirect speech
		2:00 PM to 5:00 PM	Percentage
17-03-2022	Day 6	10:00 AM to 1:00 PM	Odd man out
		2:00 PM to 5:00 PM	Coding and Decoding
18-03-2022	Day 7	10:00 AM to 1:00 PM	Number series + Letter Series
		2:00 PM to 5:00 PM	Blood relation
24-03-2022	Day 8	10:00 AM to 1:00 PM	Speed maths
		2:00 PM to 5:00 PM	Ratio and proportion
25-03-2022	Day 9	10:00 AM to 1:00 PM	Directional Sense
		2:00 PM to 5:00 PM	Ages
21-04-2022	Day 10	10:00 AM to 1:00 PM	Averages
		2:00 PM to 5:00 PM	Alphanumeric Series
22-04-2022	Day 11	10:00 AM to 1:00 PM	Directions
		2:00 PM to 5:00 PM	Problems on Boats and Streams
27-04-2022	Day 12	10:00 AM to 1:00 PM	TSD
		2:00 PM to 5:00 PM	Resume building
28-04-2022	Day 13	10:00 AM to 1:00 PM	Permutation and combination
		2:00 PM to 5:00 PM	Clocks and Calendars
05-05-2022	Day 14	10:00 AM to 1:00 PM	Resume building + Mock Interview questions
		2:00 PM to 5:00 PM	Operators & Control statements
06-05-2022	Day 15	10:00 AM to 1:00 PM	Arrays (1-D,2-D,M-D)+ Strings
		2:00 PM to 5:00 PM	Functions + Pointers
11-05-2022	Day 16	10:00 AM to 1:00 PM	Memory allocation
		2:00 PM to 5:00 PM	Unions + Directives
12-05-2022	Day 17	10:00 AM to 1:00 PM	File Handling + Programs likely to be asked in the interview from C programming

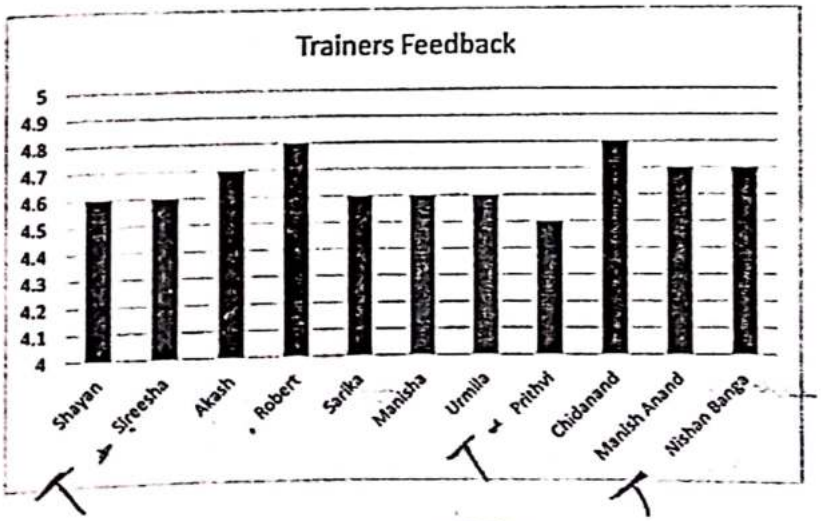
Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

		2:00 PM to 5:00 PM	Python Data Types-1 -> int, float, coplex, Bool, str, bytes, bytearray
13-05-2022	Day 18	10:00 AM to 1:00 PM	Python Data Types-2 -> list, tuple, range, set, frozenset, dict, none
		2:00 PM to 5:00 PM	HCF and LCM
01-08-2022	Day 19	9:00 AM to 11:00 AM	Data Types, File handling, arrays
		11:15 AM to 1:15 PM	Loops, Command Line arguments
		2:00 PM to 4:00 PM	OOPS concept, Practical debugging
02-08-2022	Day 20	9:00 AM to 11:00 AM	Input output, Stacks and Queues, Linked list
		11:15 AM to 1:15 PM	Trees, Graphs, Hashing + Time complexity
		2:00 PM to 4:00 PM	Dynamic programming + Trees + Linked Lists
03-08-2022	Day 21	9:00 AM to 11:00 AM	Technical MCQ's (C++, OOPS, DS)
		11:15 AM to 1:15 PM	Object Oriented programming systems
		2:00 PM to 4:00 PM	Data Structures, DBMS + Arrays + Function Overloading
04-08-2022	Day 22	9:00 AM to 11:00 AM	Mock GD + DO's and Dont's of GD
		11:15 AM to 1:15 PM	
		2:00 PM to 4:00 PM	Coding and Decoding + Problems on trains
05-08-2022	Day 23	9:00 AM to 11:00 AM	Reading comprehension + Closet test
		11:15 AM to 1:15 PM	Time speed and distance + Time and Work
		2:00 PM to 4:00 PM	Seating arrangement + Visual Reasoning
06-08-2022	Day 24	9:00 AM to 11:00 AM	Clocks and Calendars
		11:15 AM to 1:15 PM	Blood relation + Number system
		2:00 PM to 4:00 PM	Reading comprehension + Closet test
08-08-2022	Day 25	9:00 AM to 11:00 AM	Subject verb agreement + Paragraph formation
		11:15 AM to 1:15 PM	Closet test + Vocabulary
		2:00 PM to 4:00 PM	HR Competency questions

TRAINERS RATINGS FOR OFFLINE



T & P Cell Bavdhan

11 - Trainers
Technical - 03
Aptitude - 08
Soft -

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Feedback report	
Average college feedback:	4.65
Highest average feedback by a trainer:	4.80
Least average feedback by a trainer:	4.50

Positive feedback
Good interaction with Students
Interesting session
Innovative session

PURPOSE OF THE TRAINING PROGRAM:

- Our Training program would assist the students-keeping their placements in mind, by crafting a captivating interpersonal skill, along with strong responses to both behavioral and technical interview questions.
- Fine tuning of the student's attitude to learning, motives, values and deal with different situations responsibly and diligently, also makes them a good predictor of academic success.
- This training program helps them leverage their most marketable-and transferable-skills to new career paths and types of work.
- Our training would help students to set inspiring but realistic goals in their professional life.

The students are very co-operative and enthusiastic to learn. We would like to thank the Placement Department and the Management Team of, **JSPM's PVPIT Pune for** giving us this opportunity.

T & P Cell Bavdhan

Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

4.

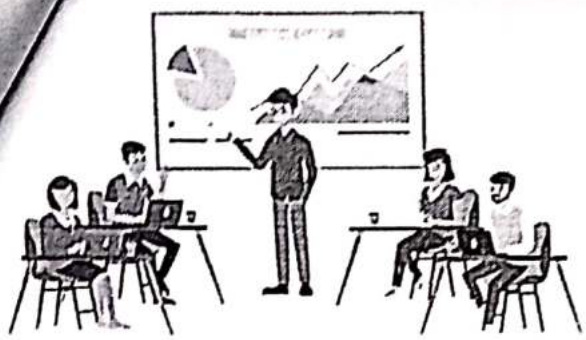
(2023 batch)

Full Name	Email Address	Contact Number (Preferably Whatsapp Number) *	Branch of Study	Amount Paid	Name of the Institute
Shaikh Ayesha Iqbal	ayeshashaikh7728@gmail.com	9307862251	Computer engineenng	3500	PVPIT College Bavdhan, Pune
Mande Nikita Lala	nikitamande2001@gmail.com	9307474150	Electronics and Telecommunication Engineering	3500	PVPIT College Bavdhan, Pune
Aditya Rajesh Nene	adityanene.2001@gmail.com	9822775712	Computer science	3500	PVPIT College Bavdhan, Pune
Indrajeet vijay kedari	indrajeetkedari421@gmail.com	7020988347	electronics and telecommunication	1700	PVPIT College Bavdhan, Pune
Kapadnis Pratik Kapadnis	prkapadnis2001@gmail.com	7028072133	Computer engineering	3500	PVPIT College Bavdhan, Pune
Sameer Ghagre	sameerghagre123@gmail.com	9284766720	ENTC	3500	PVPIT College Bavdhan, Pune
Nikhil Sanjay Andhale	nikhilsandhale4@gmail.com	7517737747	ENTC	3500	PVPIT College Bavdhan, Pune
Diksha Dilip Kandhare	dikshakandhare20@gmail.com	9822095047	E&TC	3500	PVPIT College Bavdhan, Pune
Vivek Ganpat Kokare	vivekkokare1@gmail.com	9146405671	Computer science	3500	PVPIT College Bavdhan, Pune
Viraj Patil	patilviraj2001@gmail.com	9158710200	Computer	1000	PVPIT College Bavdhan, Pune
Priti Sunil Dhake	dhakepriti475@gmail.com	9284463830	computer science	3500	PVPIT College Bavdhan, Pune
Rutuja Raghunath Lande	rutujalande0709@gmail.com	9307984886	Computer engineering (TE)	3500	PVPIT College Bavdhan, Pune
Ameya Katgeri	ameyakatgeri.aca@gmail.com	9145306033	Computer	3500	PVPIT College Bavdhan, Pune
Shreya Ojha	shreyaojha1501@gmail.com	9529094873	ENTC	1750	PVPIT College Bavdhan, Pune
Hritika Haridas Gajbhiye	hritikagajbhiye1@gmail.com	9067590366	E&TC	3500	PVPIT College Bavdhan, Pune
Samyuktha Nambiar	samyukthanambiar09@gmail.com	8261878535	E&TC	3,500	PVPIT College Bavdhan, Pune
Sakshi Krishna Dhas	sakshidhas123@gmail.com	9370401352	Electronics and telecommunication	3500	PVPIT College Bavdhan, Pune
Ghule Swapnil Laxman	swapnilghule0143@gmail.com	9923867452	Electronics and Telecommunication Engineering	3500	PVPIT College Bavdhan, Pune
Devdatta Girish Patil	devdattapatil55022@gmail.com	7507955045	Computer Engineering	3500	PVPIT College Bavdhan, Pune
Manasi Subhash Ghanwat	manasighanwat20@gmail.com	9921515951	ENTC	3500	PVPIT College Bavdhan, Pune
Nadeem Babulal Mulani	nadeemmulani2000@gmail.com	7744887565	Computer	3500	PVPIT College Bavdhan, Pune
Vaishnavi Rajendra Kulkarni	kulkarnivaishu240@gmail.com	9623832865	Computer Engineering	1700	PVPIT College Bavdhan, Pune
Lalit Sanjay Amrutkar	lalitamrutkar01@gmail.com	8484871173	Computer	3500	PVPIT College Bavdhan, Pune
Shrikant	shrikantagale10710@gmail.com	8806766134	Computer	3500	PVPIT College Bavdhan, Pune
Yash Madhukar Thakare	thakareyash2002@gmail.com	9307715113	Computer	3500	PVPIT College Bavdhan, Pune
Poorva Nimbalkar	poorvanimbalkar771@gmail.com	9098500600	Computer Engineering TE	3500	PVPIT College Bavdhan, Pune
Rupali pandurang gaikwad	rupaligaikwad450@gmail.com	8080196151	Computer	3500	PVPIT College Bavdhan, Pune
Ashwini Madhukar Bavdhankar	ashwini.bavdhankar37@gmail.com	9011117725	Electronic and telecommunications engineering	3500	PVPIT College Bavdhan, Pune
Shivani Nandkishor Parge	shivani.parge@gmail.com	7378958297	TE E&TC Engineering	3500	PVPIT College Bavdhan, Pune
Rushikesh Suresh Dwarke	rushidwarke@gmail.com	9272826662	Computer Engineering	3500	PVPIT College Bavdhan, Pune
Vivek ravindra moranis	vivekmoranis9@gmail.com	9022581747	Computer engeenering	2000	PVPIT College Bavdhan, Pune
Anil Kisan Salunkhe	anilsalunkhe2162@gmail.com	9890327466	Computer	2000	PVPIT College Bavdhan, Pune
MUKTA SANTOSH TAWALE	tawalemukta@gmail.com	9767864497	Computer engg	3500	PVPIT College Bavdhan, Pune
Pradnya Dnyaneshwar Satpute	pradnyasatpute01@gmail.com	8411832558	Computer	3500	PVPIT College Bavdhan, Pune
Sumedh Satishrao Kadam	sumedhkadam966@gmail.com	9890819811	Electronics and telecommunication	3500	PVPIT College Bavdhan, Pune
Aniket Matkar	aniketmatkar628@gmail.com	9156502823	Computer	3500	PVPIT College Bavdhan, Pune
Shrikant Gokul Patil	spshrikant681@gmail.com	8459357252	Computer	3500	PVPIT College Bavdhan, Pune
Nitesh Nitin Ubale	niteshnubale19@gmail.com	9623926045	Computer engineering	3500	PVPIT College Bavdhan, Pune
Amruta Pawar	amrutabp2001@gmail.com	8080633631	E&Tc	1750	PVPIT College Bavdhan, Pune
Pranav Sukhadev Phadtare	phadtarepranav@gmail.com	8805177508	Computer	3500	PVPIT College Bavdhan, Pune
Ganesh Bapu Kamble	kambleganesh484@gmail.com	7875103674	Electronics and telecommunication	1750	PVPIT College Bavdhan, Pune
Pooja Sanjay Jagtap	poojajagtap706@gmail.com	8381038938	Computer science Engineering	3,500	PVPIT College Bavdhan, Pune
ARBAJ MULLA	arbajmulla1365@gmail.com	9970902193	Mechanical	1000	PVPIT College Bavdhan, Pune
Nilambari Narhari Chougule	chougulenilambari24@gmail.com	8010653183	E and tc	500	PVPIT College Bavdhan, Pune
Pradnya shantaram vavale	vavalepradnya2018@gmail.com	9.19359E+11	E&TC	500	PVPIT College Bavdhan, Pune

T & P Cell
Bavdhan

PUNE

Scanned with OKEN Scanner
Scanned with OKEN Scanner



SEVENTH SENSE

Talent Solutions

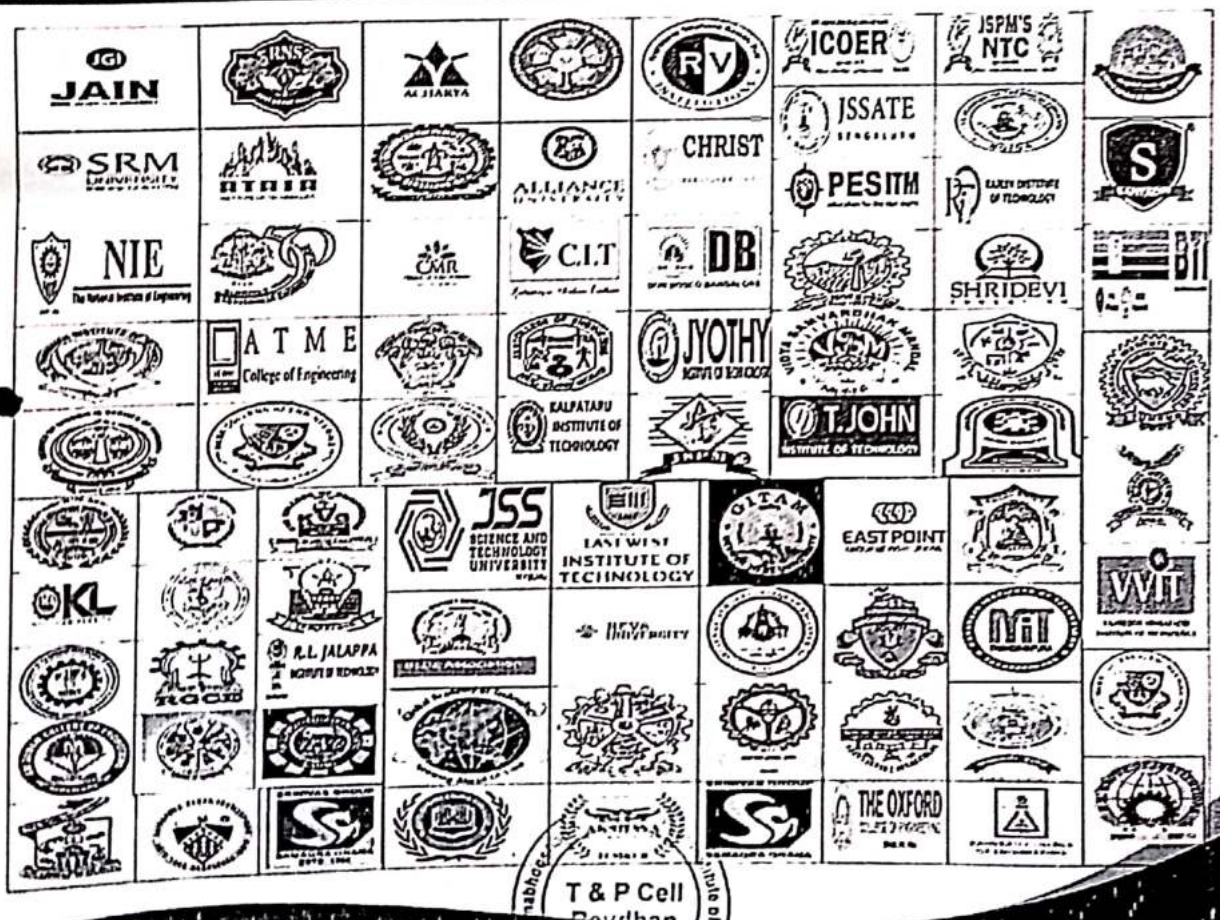
Simplifying Learning...

ABOUT SEVENTH SENSE

- Incorporated in 2010 by IIM Bangalore alumni
- Associated with 252 campuses across the country for training/placements
- Train more than 83,000 students every year
- AICTE Partner as part of NEAT (National Educational Alliance for Technology)
- One of the Implementing Partner of United Nations Development Program in India
- Placement Partner of Government of Karnataka
- Active MoUs with 452 companies
- Comprehensive practise portal for students that trains student on Aptitude, Communication, Technical, Programming, Resume, Group Discussion and Interviews
- Assessment portal which is used by leading corporates to evaluate candidates (includes video recording and plagiarism detection software)
- Comprehensive dashboard on preparation and placement status accessible by the 3 Cs - Candidate, College and Company
- Place Sense - 50 Assured Placement Drives is one of our most successful service offerings to students

1M + students trained and counting at:

SAMPLE SNAPSHOT OF COLLEGE CLIENTS



TURN TO KNOW MORE...

4, 1st Floor, 23rd 'A' Main,
JP Nagar 2nd Phase, Bengaluru - 560 078.

080-4174 4141 8247225681

info@seventhsensetalent.com

www.seventhsensetalent.com

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Capgemini Assesment Report

Name	Email	Overall Percentage	Status	Report
Sumedh	sumedhkadam2503@gmail.com	23.75	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1037131
Devdatta Patil	devdattapatil55022@gmail.com	52.5	Qualified	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036999
Ashwini Bavdhankar	ashwini.bavdhankar37@gmail.com	35	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036850
Swapnil Ghule	swapnilghule0143@gmail.com	43.75	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036757
Poorva Nimbalkar	poorvanimbalkar771@gmail.com	62.5	Qualified	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036712
Amruta Balkrishna Pawar	amrutabp2001@gmail.com	37.5	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036675
Kerba Mane	kerbamane12345@gmail.com	8.75	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036667
shubham Gaikwad	shubhamgaikwad292001@gmail.com	21.25	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036532
Aniket Matkar	aniketmatkar628@gmail.com	42.5	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036476
Akanksha wagh	akankshavijaywagh@gmail.com	45	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036430
diksha kandhare	dikshakandhare20@gmail.com	27.5	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036451
Vaishnavi Pawar	pawar55vaishnavi@gmail.com	31.25	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1036400
Rohan gore	gorerohan4809@gmail.com	63.75	Qualified	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1035675
Viraj Patil	patilviraj2001@gmail.com	46.25	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1035615
Mande Nikita	nikitamande2001@gmail.com	35	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1035579
Pradnya	vavalepradnya2018@gmail.com	36.25	Not Qualifed	https://seventhsensetalentsolutions.xobin.com/fullreport?iid=1035580

Total - 16.

Students qualified - 03

Students not qualified - 13

ETC - 08 / 23

CS - 07 / 28

ME - 01 / 02

Total = 16

T & P Cell Bavdhan

PUNE 00/01

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Pseudo Code(%)	Verbal Ability(%)	Aptitiude Ability(%)	Name	Email ID	USN
20	36	16.67	Sumedh	Sumedhkadam2503@gmail.com	sumedh
72	72	20	Devdatta Patil	devdattapatil55022@gmail.com	33
20	28	53.33	Ashwini Bavdhankar	ashwini.bavdhankar37@gmail.com	Ashwini Bavdhankar
32	28	66.67	Swapnil Ghule	swapnilghule0143@gmail.com	NA
56	68	63.33	Poorva Nimbalkar	poorvanimbalkar771@gmail.com	poorvanimbalkar
20	20	66.67	Amruta Balkrishna Pawar	amrutabp2001@gmail.com	Amruta Pawar
28	Not submitted	Not submitted	Kerba mane	kerbamane12345@gmail.com	kerba
0	32	30	shubham Gaikwad	shubhamgaikwad292001@gmail.com	shubham Gaikwad
48	48	33.33	aniket	aniketmatkar628@gmail.com	ff
52	40	43.33	Akanksha Wagh	akankshavijaywagh@gmail.com	72030346L
40	16	26.67	diksha kandhare	dikshakandhare20@gmail.com	diksha kandhare
32	28	33.33	Vaishanavi Pawar	pawar55vaishnavi@gmail.com	72030301L
44	60	83.33	Rohan Gore	gorerohan4809@gmail.com	0
68	76	3.33	Viraj Patil	patilviraj2001@gmail.com	72030297J
28	36	40	Nikita Mande	nikitamande2001@gmail.com	-
48	24	36.67	Pradnya shantaram vavale	vavalepradnya2018@gmail.com	Pradnya

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology
T & P Cell
Bavdhan

PUNE

Scanned with OKEN Scanner

Branch	College Name	Offtab Count	Completion Date
electronic and telecommunication	Roscoe college of pune	2	8/31/2022
Computer	PVPIT	0	8/31/2022
E&TC	PVPIT Bavdhan	0	8/31/2022
ECE	PVPIT Pune	2	8/31/2022
Computer	PVPIT	1	8/31/2022
E&Tc	PVPIT Bavdhan Pune.	2	8/31/2022
electronic and telecommunications	pvpit college of engineering pune	0	8/31/2022
computer	PVPIT Bavdhan	2	8/30/2022
computer	pvpit bavdhan	1	8/30/2022
Computer	PVPIT	0	8/30/2022
E&TC	pvpit	0	8/30/2022
computer science	PVPIT Pune	0	8/30/2022
mechanical engineering	pvpit college	0	8/29/2022
Computer	PVPIT	0	8/29/2022
E&TC	PVPIT Bavdhan	0	8/29/2022
E and tc	Pvpit	1	8/29/2022

ETC - 08
CS - 07
ME - 01

T & P Cell
Bavdhan

PUNE

Scanned with OKEN Scanner
Scanned with OKEN Scanner

TSSM's
Padmabhooshan Vasantdada Patil Institute of Technology,
Bavdhan, Pune

Training & Placement Cell

Ref no. PVP/Inst/Notice/399/2022-23

Date: 07/10/2022

Notice

All the HODs are hereby informed that "Rubicon Soft Skills Training" (Offline mode) will be organized by Training & Placement Cell for the B.E. Students of 2023 Batch.

The objective of the training is to develop the required set of skills into the students for their development.

Training Schedule Dates & Timings:-

Start from 11 Oct 2022 at 1.30 pm to 4.30 pm. same schedule for 12th, 13th & 17th October, 2022.

Friday & Saturday 14th & 15th October 2022 training will be in two slots.

I Slot- 9.00 am – 12.00 pm. & II Slot – 1.00 pm – 4.00 pm.

Sr. No.	Name of HOD	Department	Sign
1	Prof. Dr. P.E. Chaudhari	Mechanical Department	
2	Prof. Dr. R. R. Sorate	Civil Department	
3	Prof. Dr. Sarika Bodake	Computer Department	
4	Prof. Dr. P.V. Mulmule	ETC Department	

Note: - This training is for only Final year students & attendance & training of the students will be monitored by Department TPC's.

Prof. Akash shrivastava
TPO ,PVPIT
TPO
Padmabhushan Vasantdada Patil Institute of Technology, Bavdhan, Pune

Dr. R.S. Pawar
Principal,PVPIT
PRINCIPAL
Padmabhooshan Vasantdada Patil Institute of Technology, Bavdhan, PUNE-411021.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Beena Kadam
Daughter of - Ex Principal Shri Shivaji Preparatory Military School (Principal Late Mr. Murlidhar Narayan Kadam)
Grand Daughter of WWII Veteran (Major Narayan Vishram Kadam – Sardar Bahadur Order of British Empire)

❖ Retired as Senior Quality Assurance Manager from LnT Technology Services Mumbai
My Professional Certifications :- Post Graduation in Banking, 16 certifications with implementation in CMMI Dev, CMMI SVC, Six Sigma Green belt, ITIL foundation, ISO certified Lead Auditor, Scrum Master, CMMI Dev ATM, Train The Trainer, Toast Master. Also Practiced & Got Implemented CMMI Dev, CMMI SVC, ISO 25K, ISO 9K, ISO14K, ISO27K, ISAE3402, HIPPA

Some of My Achievements

❖ Organizational Acquisition – Lead, Managed and facilitated seamless integration in parent organization for 2 new units acquired (500+ personnel) to organizational quality policies and certifications compliance level Pune and Hyderabad in India.

❖ Headed Organizational Initiatives and helped Mentor & Train large Business Units (2000 + members) in making huge improvements in Customer Satisfaction, Defect Prevention, Team Building, Facing External Assessments etc

❖ Last Assignment as Program Manager in USA – 3+ years to understand motives and help facilitate building of Organizational Policies, Procedures related to Organizational Improvement @ Customer location, which also included Training & implementation.

❖ I have now ventured in sharing my knowledge and expertise to the GenNext as we call our young students today. I now have my own training firm GenNext Management Consultancy, from Jan 2020 to date I have trained 12500 students and Professionals from IT in Soft Skills, Project & Risk Management, Continuous Change Mgmt., Productivity and many more

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Kubicon Skill Development Pvt. Ltd

Training Attendance Form

Name of College	Batch No :-	Padmabhooshan Vasantdada Patil Institute of Technology, Pune
Title of Event		Face to Face Training Schedule - Life Skills Training Program
Date of Event		Oct 11 to Oct 17, 2022
Location of Event		Pune
Trainer Name		Beena Kadam

Sr No	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
1	Atharva Khole	9175076515	BE - Mech							
2	Ruturaj Kolte	[illegible]	BE - Mech							
3	Rishi Thali	9619360028	BE Mech	Rishi						
4	Raj Deshmukh	7045320364	BE Mech							
5	Omkar kolekar	7057143146	BE Mech A-20							
6	Pradnya vavale	9579140411	BE E&TC							
7	Aryana Patil	[illegible]	BE E&TC							
8	Nikhil Andhale	7517237767	BE E&TC							
9	Kalyani Madav	8390955200	BE - E&TC							
10	Nilambari Chougule	8010653183	BE - E&TC							
11	Pratik Malojan	9356311480	BE Mech							
12	Venkatesh Mazire	7447435069	BE-Mech							
13	Ashutosh Bhosale	7020707900	BE - mech							
14	Kashish Panwal	8530512441	BE - mech							
15	Mrudt Jain	7758147175	BE - mech							
16	Pramesh Adhikari	9767066975	BE - Mech							
17	Mahesh Jamdade	9604311322	BE - Mech							
18	Minal Shewale	8080246153	BE - E&TC							
19	Shivani Ayge	7378958297	BE E&TC							

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

TEPCOM Pune

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Sr No:-	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
20	Sakshi Dhas	9870401852	BE E&TC							
21	Saif Shaikh	9284837848	BE E&TC							
22	Pushkaraj Said	7350006747	BE E&TC							
23	Saurabh Mali	9307169724	BE E&TC							
24	Nisarg Shilotri	7021245813	BE Mech							
25	Pratik Khedkar	2020996034	BE E&TC							
26	Viraj Gadekar	9881066796	BE E&TC							
27	Nilofar Tamboli	8378073909	BE E&TC							
28	Vishakha Jambhale	8530684504	BE E&TC							
29	Nandini Pantar	9146X66B	BE E&TC							
30	Rohan Gore	9284961030	B.E Mech							
31	Rohan Bhegade	9767868377	B.E. Mech							
32	Pravin. Benni	7558587408	B.E Mech							
33	Sudarshan Nimal	9067569306	B.E Mech							
34	Purvesh Borole	7057568507	BE mech							
35	Sohel Shaikh	9096488838	BE Mech							
36	Shubham Pacore	9028653057	BE-mech							
37	Krishna Gubnar	7972978514	BE-Mech							
38	Yash Maike	7020108935	BE-Mech							
39	Gurpreet Singh	9923864482	BE-E&TC							
40	Prathmesh Patankar	9822146053	TE-Civil							
41	Akshay Patil	7378572890	B.E Mech							
42	Prathmesh Kapadne	8007174926								
43	Prathmesh Kapadne	8007174926	BE Mech							
44	Saurabh Mahalkar	9356150516	B.E Mech							
45	Parmveer Gambhire	9130404541	B.E E&TC							

T.S.P Coll Bavdhan

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Corporate Trainer - Beena Kadam

Offline Training AttendanceRubicon Foundation

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Sr No:-	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
46	Akash mane	9623276870	T.E civil							
47	prathviraj dinde	7030037080	T.E civil							
48	Atharva Jokar		TE civil							
49	Vikas Jadhav	8412852031	TE civil							
50	Omkar Salunkhe	9325563231	TE civil							
51	Shreyas Prabhune	7887198578	B.E Mech	—	—					
52	Shubham Kamble	7796862764	T.E E&TC							
53	Shubham Pawar	7028653657								
54	Rushikesh Jagtap	8459334753	T.E E&TC							
55	Vaibhav Gavali	7620385660	T.E E&TC							
56	onkar bhusare	8956732952	T.E E&TC							
57	Mayuri Jagtap	7385051255	T.E E&TC							
58	Ankita Tarse	9373401965	T.E E&TC							
59	Dhiraj Limbhore	9172024991	T.E E&TC							
60	Sushrut Satpute	7507167258	T.E E&TC							
61	Rushikesh Angre	8668947353	TE E&TC							
62	Aditi Sitaphale	9822418040	TE E&TC							
63	Harsh Bhuvesvar	9021624593	TE E&TC							
64	Harshal Vadak	9309950636	TE E&TC							
65	Swapnil more	8605351812	TE E&TC							
66	Mayur Walunj	8080401803	TE E&TC							
67	Pranavi Raut	8767577264	T.E E&TC							
68	Gayatri chaudhari	9022723940	T.E E&TC							
69	Rakhmi Bangla	7447855161	TE E&TC							
70	Viraj Satpute	9404812956	TE E&TC							
71	Tanmay Bhandwalkar	9356760215	TE E&TC							
72	Ayush Kallambkar	9112373534	TE E&TC							
73	Vaibhav S. Belokar	9834577744	TE E&TC							
74	OMKAR NAIWODE	9284432401	TE E&TC							

T & P Cell Bavdhan

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Sr No	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
75	Dipali Gorakh Kothul	7665580797	TE E&TC							
76	Shruti Shivdade	8329085165	TE E&TC							
77	Shubhangi Sirsale	9309650	TE E&TC							
78	Payal Gaikwad	9665139658	TE E&TC							
79	[illegible]	9153236530	TE E&TC							
80	Prajwal Sabale	9403145	TE E&TC							
81	Manthan Kunjir	8055655500	BE ENTC							
82	Palash Pol	[illegible]	BE ENTC							
83	[illegible]									
84	Komal Ramesh Kokate	8551878360	TE E&TC							
85	Swapnali Sonwane	7517809661	TE E&TC							
86	Sushmit Salunke	9307162757	TE E&TC							
87	Shivshankar Nagle	9552333231	BE E&TC							
88	Ashwini Pandharinath	9511187225	BE E&TC							
89	Anjali Deshmane	7378575740	BE E&TC							
90	Nikita Mandi	9307[illegible]	BE E&TC							
91										
92										
93										
94										
95										
96										
97										
98										
99										
100										
101										
102										
103										
104										
105										
106										
107										
108										
109										
110										

Rajarambapu Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Rubicon Skill Development Pvt. Ltd

Training Attendance Form

Name of College	Batch No -	Padmabhooshan Vasantdada Patil Institute of Technology, Pune
Title of Event		Face to Face Training Schedule : Life Skills Training Program
Date of Event		Oct 11 to Oct 17-2022
Location of Event		Pune
Trainer Name		Beena Kadam

Sr No:-	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
1	Manthan Kunjeer	8055105500	B.E E&TC							
2	Rohan Gote	9284961030	B.E Mech.							
3	Shubham Kamble	7796862769	T.E E&TC							
4	Mahesh Survase	9604911588	B.E Mech.							
5	Venkatesh Mazir	7447435059	B.E. Mech							
6	Pratik Mahajan	9356311480	Be Mech							
7	Nikhil Kulkarni	8381018268	B.E. MECH							
8	Shaunak Mujumdar	8275789628	B.E. MECH							
9	Shrutik Kherade	7620786491	T.E E&TC							
10	Rutwik Daravatkar	7378398885	T.E E&TC							
11	Onkar sinde	9604964346	T.E N&TC							
12	Ruthuraj Charge	8698450193	T.E E&TC							
13	Rushikesh Dahmuth	9130092603	T.E E&TC							
14	Karan kalbhor	9823216192	T.E E&TC							
15	Soorag Bhagavatkar	9156811816	T.E E&TC							
16	Ayushi Reche	9359798416	T.E. E&TC							
17	Ashish vanjare	9860945588	TE Mech.							
18	Vikas pawar	9067261627	TE. Mech							
19	shivshankar Nagre	9359383238	BE. ENTC							

T & P Cell Baydhan

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Sr No.	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
20	Pethuraja R. Gangurde	9130404541	B.E E&TC							
21	Viraj D. Gadekar	9881066796	BE E&TC							
22	Utpurna Patil	9218823254	BE E&TC							
23	Nilambari Mane	8015851315	—							
24	Aditya Modale	8262027551	SE. comp							
25	Shreyash Patil	8379813213	SE. comp							
26	Aditya Ganesh	8669153083	=11=							
27	Saurica Chatey	7385105241	SE Comp							
28	Shivaji Raut	7972902310	SE comp							
29	Vaish Waldeo	7821851374	SE comp							
30	Mahesh Gaikwad	9322550401	SE comp							
31	Akshay Patil	8432552121	SE Comp							
32	Vandita Dharmane	9834258503	SE ENTC							
33	Manasi Godse		SE comp							
34	Pranavi Raut	8767577264	TE ENTC							
35	mayuri Jagtap	7385051755	TE ENTC							
36	Komal Dhobale	8080178340	TE ENTC							
37	Tejasvi khote	8459570016	TE comp							
38	Amita Zende	9967679372	SE comp							
39	Rishi Thali	9619360026	BE Mech							
40	Rutuja Kalla	9356292022	BE Mech.							
41	Abhishek Bhaske	8446062612	SE Comp							
42	Soumya Shelar	9422967635	SE Comp							
43	Pratik Mahajan	8180884928	BE MECH.							
44	Manisha Dhe	9164787854	TE E&TC							
45	Aditi Vaishivdey	8104749 5	TE E&TC							

T & P Cell
Bavdhan

Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Sr No:-	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
46	Anushk Poolan	8[illegible]7854	TE E&TC							
47	Raj. J. Deshmukh	7040320344	BE Mech							
48	Neha charge	9022142526	TE E&TC							
49	Rohanesh Kapadne	3007134926	BE Mech							
50	Meet Jain	7738643175	BE Mech							
51	Pranav Chavan	7066578893	BE EnTC							
52	Sanskruti Mokashi	7669154526	BE Comp							
53	Rutuja Sakat	9518517658	BE Comp							
54	Pooja Jagtap	7588[illegible]358	BE Comp							
55	Vaibhavi Dagade	7745035020	BE Comp							
56	Swapnari Surywanshi	9881304198	BE Comp							
57	Indrajeet Kedari	7745[illegible]1842	BE EnTC.							
58	Sameer Gavagre	9[illegible]7620	BE EnTC							
59	Akash Kiran more	9623[illegible]8870	TE Civil.	Present						
60	Atharva Dilip Jolar	940[illegible]5[illegible]	TE Civil.	Present						
61	pradhamesh patavardhan	9052[illegible]6093	TE civil.	Present						
62	parthiraj divale	7020037080	TE civil.	Present						
63	Sanimaj patil	7499300977	TE civil.	Present						
64	vikas chaudhari	8378[illegible]7695	BE MECH							
65	Dinesh. Borole	7057568507	BE Mech	Present						
66	Sahil Shaikh	9096[illegible]8814	BE Mech	Present						
67	Athaj Mulla.	9970902193	BE Mech	Present						
68	Aditya Sinhasane	7420[illegible]9158	SE comp	Present						
69	Ashutosh Dhumal	9021510388	SE comp	Present						
70	[illegible]	9[illegible]6452	BE. E&TC	Present						
71	Gagare Prasad	9579055696	S.E. Comp.	Present						
72	Swaraj Pawar	8698496345	S.E comp	Present						
73	Tushar Bajpai	9325462073	S.E comp	Present						
74	Dilip Shetty	9028825371	T.E E&T.C	Present						

T & P Cell
Bavdhan

Corporate Trainer - Beena Kadam

Offline Training AttendanceRubicon Foundation

Scanned with OKEN Scanner

Sr No.	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
75	Rohit R. Pawar	7620024952	E&TC (T.E.)							
76	Smita Talalkar	8847740515	E&TC (T.E)							
77	Gauri Raut	9595533031	E&TC (T.E)							
78	Ayush Bhapale	9373799347	Comp (SE)							
79	Tejas R. T	9935X8503	Comp (TE)							
80	Ankita Sawant	7507027303	Comp (SE)							
81	Dipali Dnyandeo	9373654389	E&TC (T.E)							
82	Akshay Patil	7578512990	Mech (BE)							
83										
84										
85										
86										
87										
88										
89										
90										
91										
92										
93										
94										
95										
96										
97										
98										
99										
100										
101										
102										
103										
104										
105										
106										
107										
108										
109										
110										

T & C

Corporate Trainer - Beena Kadam

Offline Training AttendanceRubicon Foundation

PUNE

Scanned with OKEN Scanner

Sr No:-	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
20	Meet Jain	7738647175	BE Mech							
21	Vivek Kokare	9146405671	BE Comp							
22	Ruvighna Bhalerao	9834057114	BE Comp							
23	Ashutosh Dhumal	9021510388	SE comp							
24	Mahesh Gaikwad	9322559409	SE Comp							
25	Shivam Survaikar	9175071694	SE Comp							
26	Atharva W	9767422967	SE comp							
27	Bhaven Rathod	9689129708	SE Comp							
28	Shivam Korade	8390208468	SE Comp							
29	Ashwani Chauhan	8421567915	SE comp							
30	Payal Gaikwad	9119491477	SE comp							
31	Jyotish Shah	8830309688	SE Comp							
32	Harshal Patil	9529493067	SE comp							
33	Atharv Mukane									
34	Suyash Sikchi									
35	Om Yenpure	7066807209	SE. E&TC							
36	Nirav Jadhav	9049865291	SE. E&TC							
37	Atharva Tangade	7385298501	SE E&Tc							
38	Suraj Nimbalkar	7378959830	SE E&TC							
39	Akash mane	9623276810	T.E civil							
40	Atharva Jokar	9405615196	T.E civil							
41	prruthviraj dinde	7030037080	T.E civil							
42	Saloni Bankar	7499868908	S.F computer							
43	achal malviya	9021785130	S.F comp.							
44	vaishnavi Hagwane	9960986069	S.F comp							
45	Nitish prasad	8421709367	S.E E&TC							

T & P Cell

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Sr No:-	Name of the Student	Mobile number	Course name	Day 1 Sign	Day 2 Sign	Day 3 Sign	Day 4 Sign	Day 5 Sign	Day 6 Sign	Day 7 Sign
46	Sejal Ghadge	8767085690	S-E E&TC							
47	Sanica Chorey	7385105291	SE Comp							
48	Ameita Zende	9967679372	SE Comp							
49	Dnyaneshwari Gawade	9370530545	SE Comp							
50	Akanksha Jagtap	8208451074	BE Comp							
51	Akanksha Nagh	8850277780	BE comp							
52	Hrutika Gajbhiye	9067590366	BE E&TC							
53	Parvesh Borole	7057568507	BE mech							
54	Kolekar Omkar	7058143146	BE. Mech							
55	Sohel Shaikh	9096438838	BE Mech							
56	Yash Maske	7020108456	Be Mech							
57	Arbaj Mulla	9970902193	Be Mech							
58	Atharva Patil	7218832540	BE E&TC							
59	Aditya B. Inhumare	8605858921	BE-Mech							
60	Rutuja Bothe	9356282032	BE-MECH							
61	Swami Ghule	9923867452	BE. E&TC							
62	Keba more	7499104034	BE E&TC							
63	Prithviraj K.	9130404541	BE E&TC							
64	Ashutosh Bhosale	7020702900	BE mech							
65	Prathmesh Kapade	8007174926	BE Mech							
66	Venkatesh Mazire	7447435059	BE Mech							
67	Akshay Patil	7378512990	BE Mech							
68	Mahesh Survase	9604211388	BE Mech							
69	Pratik Mahajan	8180834928	BE Mech							
70	Rishi Thali	9619360028	BE Mech							
71	Atharva Khole	9175076515	BE Mech							
72	Pramesh Adhikari	9762064775	BE. Mech							
73	Pratik Mahajan	.98								
74										

T&P Cell Bavdhan

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

Robbon Training Soft Skills Training

Sr.no	Name of student	Branch	Class	Mobile No	E-mail ID
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Rubicon Training Soft Skills

Sr.no	name	branch	mobile no.	mail id
1	Pruthviraj dinde	civil	7030037080	pruthvidinde2001@gmail.com
2	akash mane	civil	9823276870	maneakash779@gmail.com
3	Prathmesh Patankar	civil	9082146093	Prathmeshpatankar08@gmail.com
4	Saniraj C. Patil	CIVIL	7498300977	sanirajpatil63@gmail.com
5	Harshali Rajendra Kamble	Civil	8007637409	harshalirajendra352@gmail.com
6	atharva jokar	civil	9405665196	atharvajokar600@gmail.com
7	Tejas bansod	civil	7057421112	tejasbansod293@gmail.com
8	vikas jadhav	civil	8412852831	vikasjadhavvj2111@gmail.com
9	Jayesh Patole	Civil	7972382001	jayeshpatole2001@gmail.com
10	vidhya mohan patil	civil	7387899843	vidhyapatil741@gmail.com
11	Shaikh Arbaj	civil	7058627637	arbaj372003@gmail.com
12	vaibhav jagdale	civil	9579711388	vaibhavjagadale17@gmail.com
13	Omkar Salunkhe	Civil	9325563213	omkarsalunkhe2527@gmail.com
14	Albina Muskan	Civil	7397957798	albinakhan858@gmail.com
15	Sourabh Andhalkar	Civil	8149458219	sandhalkar555@gmail.com
16	utkarsha ravindra mathe	civil	8262992814	utkarshamathe2003@gmail.com
17	Vaishnavi M Yadav	Civil	9359845174	vaishnaviyadav035@gmail.com
18	Omkar N Yadav	Civil	7058324252	omkarnrvruttyadav@gmail.com
19	Harshwardhan waikar	Civil	7276189271	waikar449@gmail.com
20	sandeep vishwakarma	civil	9892497799	vsandeep845@gmail.com
21	Prajwal S Vavale	Civil	7414987269	prajwalvavale2001@gmail.com
22	Varun O Varma	Civil	7743926999	varma_jarun707@gmail.com
23	Shubham S Suryavanshi	Civil	9503633509	suryavanshi460@gmail.com
24	Chetan A Suryawanshi	civil	9657349306	chetan5544@gmail.com
25	Anuj Rajendra thakur	civil	8788463406	anujt7512@gmail.com
26	Tejas Dhanesh Thoravw	Civil	9607369898	thoravettejas@gmail.com
27	kaustubh ukirde	civil	8698715315	kaustubhkirde088@gmail.com
28	Ruturaj shivaji patil	civil	9130055153	ruturajspatil10@gmail.com
29	patil pratik pradip	civil	9172458540	pratikpatil1851@gmail.com
30	patil kunal dnyaneshwar	civil ,	7558487760	kunalvdpatil123@gmail.com
31	sabale ajay manik	civil		abhijeetsable76@gmail.com
32	sayli mechakr	civil	9359397461	sayalimechakr@gmail.com
33	Raj mishra	civil	9136116851	shadowrama21@gmail.com
34	mithali khandkar	civil	9922667823	mithalikhandkar5922@gmail.com
35	suraj mohite	civil	7378746353	mohitesuraj311@gmail.com
36	Pratik more	civil	9970444276	pratikmore1599@gmail.com
37	vijay munde	civil	9130581041	vpmunde888@gmail.com
38	Akashy muthe	civil	9356010846	mutheakshay05@gmail.com
39	om mutthe	civil	7620703686	ommutthe92@gmail.com
40	vaishnavi naik	civil	7350023649	vaishnavi360@gmail.com
41	Ajinkya nalawade	civil	8390892939	Ajinkyanalawade2939@gmail.com
42	Namrata sathe	civil	8805938961	Namratasathe1601@gmail.com
43	Indrjeet nile	civil	8669067825	nileindrjeet@gmail.com
44	Rahul paigude	civil	8308829401	rahulpaigude21@gmail.com
45	Bharati pasarkalle	civil	9673423511	pasarkallebharti@gmail.com
46	Abhishek patil	civil	9021884229	abhipatil@gmail.com
47	Patil abhishek vijay	civil	9022078681	abhipatil77099@gmail.com
48	Prajwal ramteke	civil	8999207592	prajwalramteke288@gmail.com
49	prachit patel	civil	9408257250	prachitpatel0@gmail.com
50	sujit anil rathod	civil	9373830508	sujitrathod255@gamil.com
51	Ram RohidasRathod	civil	7120043869	ramrathod1120@gamil.com
52	harish ramesh rathod	civil	9075747986	harishrr14203@gamil.com
53	Rushikesh Balu Raskar	civil	8169170255	rushikeshraskar15@gamil.com
54	sahil santosh rahate	civil	7888229090	sahilrahate90@gamil.com

T & P Cell Baramati

PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's

PADMABHUSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY, PUNE

COMPUTER ENGINEERING DEPARTMENT

Rubicon Free Skilskill Training

Class: BE Batch: 2022-23

Sr.No.	Roll No.	Name of Student	Mobile No.	Institute Mail ID
1	1	Bamboat Parth Abhay		
2	2	Bharambe Bhagyesh Kiran		
3	3	Bhoyar Dnyaneshwar Vilas		
4	4	Budhale Devyani Shailesh		
5	5	Chaudhari Samruddhi Ram		
6	6	Dagade Vaishnavi Tanaji		
7	7	Deshmukh Kshitij Narayan		
8	8	Dhake Priti Sunil		
9	9	Dhamdhere Gattan Nitin		
10	10	Dnyanda Rushikesh Suresh		
11	11	Gaikwad Rupali Pandurang		
12	12	Gaikwad Shubham		
13	13	Gandhi Sanket Rajendra		
14	14	Jagtap Akanksha Ashok		
15	15	Jagtap Pooja Sanjay		
16	16	Kamble Ankita Vaibhav		
17	17	Kanikar Gaurang Girish		
18	18	Katpar Aniket Chandrakant		
19	19	Kawade Gaurav Rajendra		
20	20	Khamatkharat Akshay Kachaba		
21	21	Kirve Atharva Girish		
22	22	Kolhare Vivek Sampat		
23	23	Lanade Rutuja Raghunath		
24	24	Maharanawar Saurabh Sunil		
25	25	Mane Karan Gajanan		
26	26	Mathur Aniket Sudhir		
27	27	Mistry Akshay kumar S.		
28	28	Mohanty Satyakirat Sharad		
29	29	Murarka Vivek Rajendra		
30	30	Mulani Nadeem Rahulal		
31	31	Nene Aditya Rajesh		
32	32	Nimbalkar Pooja Shashikant		
33	33	Patil Devdatta Girish		
34	34	Patil Shrikant Ganpat		
35	35	Patil Uma Ashok		
36	36	Pawar Vaishnavi Rameshrao		
37	37	Phadtare Pranav Sukhadev		
38	38	Rathod Pradeep Ram		
39	39	Sahu Arun Hemantkumar		
40	40	Sakat Rutuja Vishnu		
41	41	Salunkhe Anil Kiran		
42	42	Satpute Pradnya Dnyaneshwar		
43	43	Shaikh Ayesha Iqbal		
44	44	Shetty Pramila Sudarshan		
45	45	Shinde Ketan Kishor		
46	46	Shinde Priti Shivaji		

Scanned with OKEN Scanner

Scanned with OKEN Scanner

47	47	Shristy Mishra		
48	48	Singh Warepam Richard		
49	49	Suryawanshi Sravani Vijay		
50	50	Tawale Mukta Santosh		
51	51	Thakar Aditya Dnyaneshwar		
52	52	Thakare Yash Madhukar		
53	53	Thuse Riddhi	8237961918	Yes.
54	54	Ubale Nitesh [redacted]		
55	55	Wagh Akansha Vijay		
56	56	Agale Shrikant Vijay	702-854052	Yes
57	57	Gopalghare Ajay Abasaheb		
58	58	Kamble Prithviraj Kachru		
59	59	Todkar Aditya Ganesh		No Yes
60	60	Lalit Sanjay Amrutkar		
61	61	Ruvighna Vishal Bhalerao		No Yes
62	62	aditya bhosale		No Yes
63	63	Amey Shrikant Burgul	9322454500	NO.
64	64	Pooja Bharat Chougule	No 9115282108	No Yes
65	65	Deshmukh Vaishnavi Vitthalrao		No Yes
66	66	Nayan Digambar Kadam		No Yes
67	67	Kapadnis Pratik Rajendra		
68	68	Kulkarni Vaishnavi Rajendra	9623832865	No No Yes
69	69	Kumbhar Rajshri Basaveshwar	No (9356957103)	No.
70	70	Nikita Nilesh Mane		
71	71	Kaveri sandeep Marawar	9284345961	Yes
72	72	TEENA SONWANE		
73	73	Divya Virshetty Badure	9579852765	No.
74	74	Ashish Zende	9011212190	No Yes
75	75	Nikhil Prashant Jagtap		Yes

HOD Computer Engineering

T & P Cell Bavdhan

Vasantdada Patil Institute of Technology PUNE

41

Scanned with OKEN Scanner

Scanned with OKEN Scanner

1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			

Scanned with OKEN Scanner

rubicon

Rubicon Training Outline

New Hire Training/ Personality Development/ Employability Skills			
Sr. No.	Topic	Learning Objectives	Duration
1	Expectation setting	To learn Industry expectations from fresher's	1
2	Ice breaking	To know more about the trainer & candidates	1
3	Organizational Structure	To learn Organizational structure	2
4	SWOT Analysis	To identify their Strength/Weakness/Opportunities/ Threat	2
5	Corporate Jargons	To learn most commonly used words in corporates	1
6	Public Speaking	To eliminate stage fear	2
7	Presentation Skills	To articulate your thoughts through Power point presentation	2
8	E-mail Etiquette	To learn E-mail writing skills	2
9	Grooming	Dress to impress/ Proximity/ Personal hygiene/	2
10	Body language	To learn positive body language	1
11	Telephone Etiquette	To handle telephonic round of interview/ To learn call mechanics	2
12	Group Discussion	To access candidates' public speaking skills	2
13	Personal Interview	To perform well during interviews	4
		Total	24 hrs.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Padmabhooshan Vasantdada Patil Institute of Technology T & P Cell Baner

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Bavdhan, Pune-21.
(SEMESTER-I) AY 2022-23

Date: 02/12// 2022

Ref:

To
The President,
TSSM group of institutes,
Katraj, Pune.

Subject: Regarding reimbursement of expenditure for 2 day Corporate training regarding Quick heal campus placement drive.

Respected Sir,

The Department of E&TC and Computer Engineering had organized 2 day Corporate training regarding Quick heal campus placement drive, for BE E&TC and computer engineering students on 30th Nov and 1st Dec 2022 . It was conducted by Mr. Yogesh P. Murumkar , Director of Bharat Software Solutions.

The workshop had covered networking concepts, Virtualization, Cloud, DevOps content and workshop was completely Hands-On related to Linux Programming .Student Feedback related to workshop was strongly positive.

The detailed expenditure for the same is as follow.

Reimbursement of Expert Remuneration

Sr No	Subject	Name of Expert	No of Days	Remuneration
1	" Hands-on Corporate training regarding Quick heal campus placement drive ."	Mr. Yogesh Murumkar	2 day	Rs. 1200/- Per hour 12*1200= Rs. 14,400

REFRESHMENT BUDGET: (College Canteen)

Sr. No.	Name of item	Rate	No of Days	No of times	No of staff	TOTAL
1.	Tea	RS. 10 /-	2	2	2	Rs. 80/-
2.	Breakfast	Rs. 50/-	2	1	2	Rs. 200/-
3.	Bisleri Bottle	Rs. 20/-	2	2	2	Rs. 80/-
4.	Lunch	Rs. 120/-	2	1	2	Rs. 480/-
Total						940

TOTAL: 14400+940=Rs- 15340/-

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology
T & P Cell
Bavdhan

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Bavdhan, Pune-21.
(SEMESTER-I) AY 2022-23

We request you to reimburse the payment of Rs. Fifteen thousand three hundred and forty.

Thanking You,

Prof Akash Srivastava	Dr. V.M.Joshi	Prof Ganesh Wayal	R.S.Pawar	Dr. V. A. Bugade
(TPO)	(HOD, E&TC)	(HOD, Comp)	(Principal)	(Director)

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

PRINCIPAL
Padmabhooshan Vasantdada Patil
Institute of Technology
Bavdhan, Pune-411021

Prof. Dr. T. J. Sawant
President

TSSM's Padmabhooshan Vasantdada Patil Institute of Technology
T & P Cell
Bavdhan

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Bavdhan, Pune-21.
(SEMESTER-I) AY 2022-23

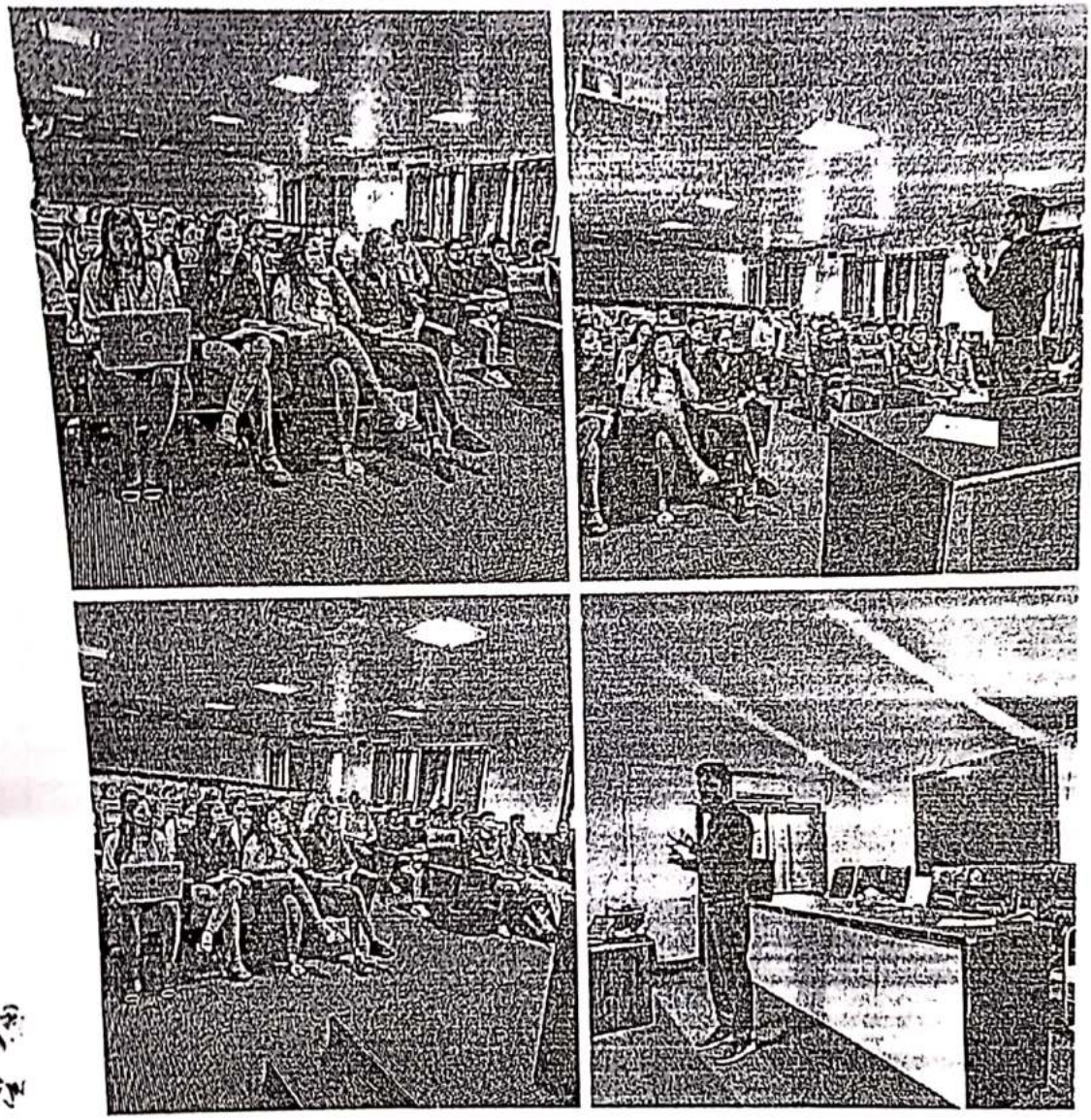
T & P Cell
Bavdhan

Padmabhooshan Vasantdada Patil Institute of Technology
Pune

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Bavdhan, Pune-21.
(SEMESTER-I) AY 2022-23



T & P Cell
Bavdhan

Padmabhooshan Vasantdada Patil Institute of Technology
PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner

TSSM's
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Bavdhan, Pune-21.
Department of Computer Engineering
Department of ENTC
Corporate Training For BE Students
(Cloud, DevOPS, Cyber Security,etc)
Date :30/11/22

T & P Cell Bavdhan

Sr. NO	NAME OF STUDENT	Branch	Sign
1)	Ketan Kishor Shinde	Computer	
2)	Viraj Patil.	Computer	
3)	Atharva Patil	E&TC	
4)	Swapnil Ghude.	E&TC	
5)	Ganesh Kamble	E&TC	
6)	Kesha mane	E&TC	
7)	Yash Thakeres	computer	
8)	Arbaj mulla	mech	
9)	Pradnya vavale	E&Tc	
10)	Nilambari chougule	E&TC	
11)	Viraj D. Gadekar	E&TC	
12)	Pranav Chavan	E&TC	
13)	Sameer Wagne	E&TC	
14)	Kalyani Madas	E&TC	
15)	Shivani Parge	E&TC	
16)	Minal Shewale	E&TC	
17)	Sakshi Dhas	E&TC	
18)	Nandini Pankar	E&TC	
19)	Sanskruti Mokashi	comp.	
20)	Rutuja sakat	comp.	
21)	shravani suryawanshi	comp.	
22)	Pooja Jagtap	comp.	
23)	Vaishnavi Dagade	comp.	
24)	Teena Sonwane	comp.	
25)	PRITHVIRAJ R. GAMBHIRE	E&TC	
26)	Shaikh Ayesha Jabal	Comp	
27)	priti shivaji shinde	comp.	
28)	Hrishika Haridas Gajbhiye	E&TC	
29)	Vishakha Ganesh Jambkale	E&TC	
30)	Akanksha Ashok Jagtap.	Computer	
31)	Vaishnavi pawar	comp	
32)	Pradnya D. Satpute	Computer	
33)	Akanksha Wagh	Computer	
34)	Ruvighna.V. Bhalerao	Computer	

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner
Scanned with OKEN Scanner

TSSM's
PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY
Bavdhan, Pune-21.
Department of Computer Engineering
Department of E.N.T.C
Corporate Training For BE Students
(Cloud, DevOPS, Cyber Security,etc)
Date :30/11/22

35)	Pooja Bharat Chougule	Computer	
36)	Rajshri B. Kumbhar	Computer	
37)	Saurabh D. Mali	E&Tc	
38)	Pushkaraj Said	E&Tc	
39)	Akanksha Kirve.	Computer	
40)	Nikhil Ambhalk	E&TC	
41)	Achish Zende	Computer	
42)	Akshay Khandebarad	Computer	
43)	Shivshankar Nagre	E&TC	
44)	Palash Patil	E&Tc	
45)	Omkar Chavan	E&Tc	
46)	Siddhesh Ingawale	E&Tc	
47)	Rajkala Khardekar	E&Tc	
48)	Yogita Jadhav	E&TC	
49)	Ashwini Bavdhankar	E&TC	
50)	Pawar Amruta D.	E&TC.	
51)	Sunil Shinde	E&Tc	
52)	Jadhav Pradeep	comp	
53)	Vaishnavi Deshmukh	Comp	
54)	Teena Sonwane	Comp	
55)	Akshay Khandebarad	Comp	
56)	Shrikant Patil	Comp.	
57)	Kapadnis Pratik	Comp	

T.P.C.C.
Bavdhan

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

TSSM's

Padmabhooshan Vasantdada Patil Institute of Technology,

Bavdhan, Pune-21

Department of Comp. Engg.

Department of E&TC

Corporate Training for BE Student
(Clouds, DevOPS, Cyber Security etc.)

Date -1 Dec 2022

T & P Cell Bavdhan

Sr.No.	Name Of Student	Branch	Sign of student
1)	Saksh Dhas	ENTC	Sakshi
2)	Minal Shewale	ENTC	Shewale
3)	Shivani Parge	ENTC	
4)	Kalyani Madas	ENTC	Mankar
5)	Nandini Pankar	ENTC	
6)	Teena Sonvane	Comp	
7)	Akshay Khandekhated	Comp	Kotan
8)	Ketan Shinde	Comp	
9)	Shaikh Ayesha	Comp	
10)	Akanksha Wagh	Comp.	
11)	Pradnya D. Sakpal	Computer	
12)	Ruvighna Bhalerao	Computer	Ruvi
13)	Yogita Jadhav	ENTC	
14)	Prajakta khandekar	E&TC	
15)	Sonali Gawde	E&TC	
16)	Vishakha Jumbhal	E&TC	Dhambhale.
17)	Kesha Mane	EnTC	
18)	Vaibhav Mane	ENTC	
19)	Atharva Patil	E&TC	
20)	Nikhil Chougule	E&TC	Chougule.
21)	Pradnya Vavale	E&TC	
22)	Atharva Kirve	Computer	
23)	Nikhil Andhale	E&TC	
24)	Samir Ghegade	E&TC	
25)	Ganesh Kamble	E&TC	
26)	Ashwini Bordhanka	E&TC	Bavdhankar
27)	Sejal Shaikh	E&TC	
28)	Pawar Amruta S.	E&TC	
29)	Sumedh Kadam	E and TC	Kadam
30)	Rutuja patil	E&TC	
31)	Omkar Chavan	E&TC	
32)	Akanksha Jagtap	Comp	Jagtap
33)	Hetika Gajbhiye	E&TC	
34)	Nilofar Tamboli	E&TC	
35)	Kumbhar Rajshri	Comp	
36)	Pooja chougule	Comp	Chougule.

Padmabhooshan Vasantdada Patil Institute of Technology PUNE

Scanned with OKEN Scanner

Scanned with OKEN Scanner