

MEMORANDUM OF UNDERSTANDING

BETWEEN

SCIENCE AND TECHNOLOGY PARK UNIVERSITY OF PUNE

AND

ANANTRAO PAWAR COLLEGE OF ENGINEERING & RESEARCH

through

AKHIL BHARATIYA MARATHA SHIKSHAN PARISHAD

For

Establishment of PRAYAS Shala

28 June 2022



महाराष्ट्र MAHARASHTRA

2022

BN 866078

अनु.क्र. 30492 दि. 27 JUN 2022 मु.शु.रक्कम. 500/-

दस्तावा प्रकार *Agreement*

दस्त नोंदणी करणार आहेत का ? होय/नाही.

मिळकतीचे वर्णन

मुद्रांक मिळत घेणाऱ्याचे नांव *Science & Technology Park*
पत्ता *V of Pune Ganeshkhind Rd, Pune 411007*

दुसऱ्या पक्षकाराचे नांव *Akhil Bharatiya Maratha*

हस्ते व्यक्तीचे नांव व *Shikesham Parashad, Pune*

पत्ता *S. Kigga*

Sanjivshinde

मुद्रांक विकत घेणाऱ्याची सही.

ज्या कारणासाठी ज्यांनी मुद्रांक खरेदी केला त्यांनी त्याच कारणासाठी

मदत खरेदी केल्यापासून ६ महिन्यात वापरणे बंधनकारक आहे

संजय रंगनाथ चौधरी
परवाना क्र. २२०१११४
१८४, कसबा पेठ, पुणे-११

नथम मुद्रांक लिपीत
पेठागार पुणे करिता.

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MoU") is made and executed at Pune, India, on this 28th June 2022 (Hereinafter referred to as "Effective Date").

By And Between

SCIENCE AND TECHNOLOGY PARK UNIVERSITY OF PUNE, an institute set up by Department of Science and Technology, Ministry of Science and Technology, Government of



India on Savitribai Phule Pune University and registered under the provisions of the Societies Registration Act, 1860 as well as Bombay Public Trust Act, 1950 and having its office at Savitribai Phule Pune University, Ganeshkhind Road, Pune 410007, Maharashtra, India through its authorized representative **Dr. Rajendra Jagdale, Director General and CEO** (hereinafter referred to as "**Scitech Park**" which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include, all its successors, present and future trustees, managing committee members, administrators, executors, permitted assigns, etc.).

...PARTY OF THE FIRST PART

AND

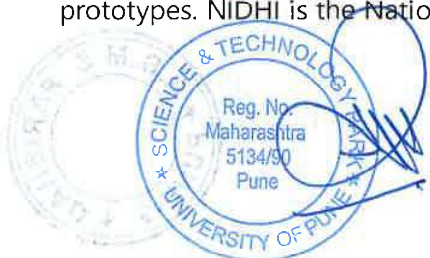
ANANTRAO PAWAR COLLEGE OF ENGINEERING & RESEARCH through **AKHIL BHARATIYA MARATHA SHIKSHAN PARISHAD**, a Trust constituted under Bombay Public Trust Act 1950 and having its Registered office at Survey No 103, Parvati, Pune 411009, Maharashtra, India through its authorised representative **Mrs. Pramila B. Gaikwad, General Secretary** (Hereinafter called as "**ABMSP**" which expression shall unless be repugnant to the context or meaning thereof shall be deemed to mean and include its administrators, executors, assigns, etc.)

...PARTY OF THE SECOND PART

Scitech Park and ABMSP shall hereinafter individually be referred to as "**Party**" and collectively referred to as "**Parties**".

RECITALS

- A.** Scitech Park is one of the Science and Technology Entrepreneurs Parks (STEPS) promoted by National Science and Technology Entrepreneurship Development Board (NSTEDB) of Department of Science and Technology, Government of India within the campus of Savitribai Phule Pune University. With a mission of 'converting knowledge into wealth', Scitech Park acts as Industry-Academia-R&D and Government bridge. Promoting hi-tech innovators/start-ups is one of the prime objectives of Scitech Park through incubation services including awareness, training, coaching & mentoring on intellectual property, product development, validation, business planning, strategic planning, market access, fund raising, infrastructure support etc.
- B.** ABMSP is involved in education, professional and technical education, skill development etc.
- C.** Scitech Park is awarded a NIDHI PRAYAS Center by Department of Science and Technology (DST), Government of India to implement the NIDHI PRAYAS programme that supports innovators and startups to develop new and innovative product prototypes. NIDHI is the National Initiative for Developing and Harnessing Innovations,



an umbrella programme conceptualized by the Innovation and Entrepreneurship division of DST. Within the NIDHI programmes the PRAYAS (Promoting and Accelerating Young and Aspiring Technology Entrepreneurs) programme selects bright product ideas and supports each idea with a grant-in-aid of up to Rs. 10,00,000/- (Rupees Ten Lakh only) to develop a prototype. Every year the Scitech Park's NIDHI PRAYAS Center extends a total grant of Rs. 1,00,00,000/- (Rupees One Crore Only). NIDHI-PRAYAS is therefore a pre-incubation initiative and a source of pipeline for incubators. Applicants selected by the NIDHI PRAYAS Center are called "**PRAYASEEs**".

- D.** Within the NIDHI PRAYAS Center, a high-end prototyping tool room to realize product ideas into prototypes is to be made available (hereinafter referred to as "**PRAYAS Shala**") to PRAYASEEs whenever required to complete their prototyping work.
- E.** Scitech Park is implementing the PRAYAS program since 2017. At the time of commencement, Scitech Park has set up PRAYAS Shala at Cummins College of Engineering for Women (hereinafter referred to as "**CCEW**") at Karvenagar, Pune for 5 (Five only) years; with an objective to extend the benefits of such facilities to the institute, its faculty members and its students. The PRAYAS Shala has high-end prototyping machinery and industry grade software.
- F.** As the term with CCEW nears the completion, Scitech Park wishes to extend the benefit of having a PRAYAS Shala to another institute. Therefore, Scitech Park has proposed and ABMSP has accepted to relocate the PRAYAS Shala from CCEW to ABMSP's Anantrao Pawar College of Engineering and Research (hereinafter referred to as "**APCOER**"). Prayash Shala shall be operated, apart from the guidelines of DST, Government of India, on the terms and conditions mentioned hereinbelow.
- G.** Now therefore, the Parties herein have agreed to collaborate for relocating and operating Prayas Shala for building of an innovation driven ecosystem to bring about economic development ("Purpose") and accordingly agreed to enter into this Agreement so as to record their mutually agreed terms including their roles and responsibility in writing.

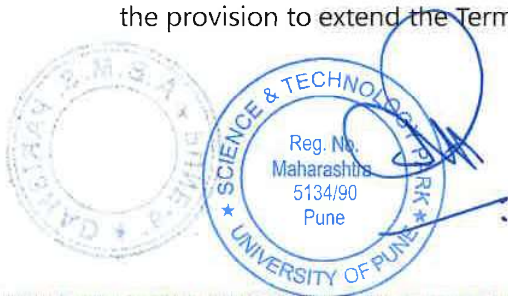
NOW THEREFORE IN CONSIDERATION OF THE FOREGOING AND THE MUTUAL COVENANTS AND PROMISES CONTAINED HEREIN, THE PARTIES AGREE AS FOLLOWS:

1. Purpose and Scope of Work:

The Parties have mutually agreed to work together for the Purpose and the scope of work shall be as detailed in **Annexure 'A'**. The Parties reserve right to revise the Purpose on mutually agreed terms in writing.

2. Term:

This MoU shall be valid for a period of **5 (Five only)** years from the effective date, with the provision to extend the Term on mutual agreement.



3. Roles and Responsibilities:

3.1. Scitech Park:

- 3.1.1. Identify the modes of operation and ancillary requirements to achieve the Purpose covered under **Annexure A**.
- 3.1.2. Obtain requisite approvals, if any, from the statutory/ local authorities and coordinate with the local authority to achieve the Purpose.
- 3.1.3. Relocate, operate and maintain the Prayas Shala with help of ABMSP.
- 3.1.4. Provide the required technical and operational leadership to the Prayas Shala.
- 3.1.5. Facilitate availability of experts for Mentoring.
- 3.1.6. Create awareness about the project/s supported under NIDHI PRAYAS programme.
- 3.1.7. Announce calls, collect applications and select PRAYASEEs.
- 3.1.8. Disburse grant-in-aids to the PRAYASEEs.
- 3.1.9. Nominate a representative to coordinate with ABMSP on matters related to PRAYAS Shala

3.2. ABMSP:

- 3.2.1. Provide a space of minimum 3000 sq. ft. for PRAYAS Shala as earmarked in **Annexure B** with dedicated entrance permitting 24 X 7 entry for the PRAYAS beneficiaries, Scitech Park representatives, Scitech Park Incubatees and others as deem fit by Scitech Park.
- 3.2.2. Provide basic facilities like industrial grade load bearing flooring, lighting and appropriate electric power, internet connection and water supply as required for the equipment to be operational etc.
- 3.2.3. Provide electricity, water, housekeeping and security as required by Scitech Park to operate and maintain PRAYAS Shala.
- 3.2.4. Make available technical and research experts to the PRAYASEEs from ABMSP's network.
- 3.2.5. Nominate a technical faculty to coordinate with Scitech Park on matters related to PRAYAS Shala.



Signature



- 3.2.6. Make available trained staff to operate machines/tools available in PRAYAS Shala when required.
- 3.2.7. Also allow use of facilities available at APCOER required by PRAYASEEs.
- 3.2.8. Provide additional facilities as per Scitech Park's request to achieve the purpose in **Annexure A**.
- 3.2.9. Does not establish or partner with Department of Science and Technology (DST) for setting up of a DST sponsored similar Prayas Shala or Fab Lab (i.e. prototype centre) at its premises dateduring the Term of this MoU.

4. Engagement Management:

- 4.1. The overall engagement and performance under this MoU shall jointly be managed by and under the direct supervision of Director General and CEO of Scitech Park and Principal of APCOER.
- 4.2. ABMSP shall permit Scitech Park and its representatives to enter its premises and premises where the project/s under **Annexure A** of this MoU being carried out at all reasonable times to inspect progress of the activity/ies covered under the Purpose in order to ensure compliance with this MoU. The Parties shall mutually agree on any action items arising out of such inspection and ensure their closure within the agreed time frame.

5. Compliance:

- 5.1. Each Party shall at all times conduct its efforts under this MoU in strict accordance with all applicable local laws and regulations and with the highest professional standards. The Parties shall make no representations, warranties, or guarantees with that it knows to be false or misleading or that are inconsistent.
- 5.2. **Compliance with Anti-Bribery Laws:** Each Party represents and warrants that it has not and will not directly or indirectly pay, offer, give or promise to pay or authorize the payment of, any monies or other things of value to an officer or employee of a government or any department, agency, or instrumentality thereof; an officer or employee of a public international organization; any person acting in an official capacity for or on behalf of any government or department, agency, or instrumentality or public international organization; any political party or official thereof; any candidate for political office; or any other person, individual or entity at the suggestion, request or direction or for the benefit of any of the above-described persons and entities, or engage in acts or transactions otherwise in violation of any applicable anti-bribery legislation. Each Party hereby acknowledges and agrees that any breach of this guideline shall be grounds for immediate termination of the MoU.



6. Confidential Information:

6.1. Each Party (for purposes of this Section, the "Recipient"), agrees to hold in confidence and keep confidential the Confidential Information disclosed by the other Party (the "Disclosing Party"). The Recipient agrees to keep and preserve in strict confidence all technical, financial or other confidential and proprietary information and know how (collectively referred to herein as "Data") of Disclosing Party which Recipient becomes aware under this MoU. Recipient agrees that it will not directly or indirectly disclose the Data to others or use any such Data for itself or on behalf of others without the prior written approval of the Disclosing Party. The Recipient agrees that the Confidential Information and all documents and other tangible objects containing or representing Confidential Information and all copies thereof which are in the possession of the Recipient shall remain the exclusive property of the Disclosing Party at all times. Upon the expiry/termination of this MoU or upon request by the Disclosing Party, any writing, drawing, electronic or other medium embodying the Data will be immediately returned to the Disclosing Party or, at Disclosing Party's request, such material shall be destroyed by the Recipient and the Recipient shall provide an inventory and a certificate of destruction. Dissemination of the Data will be limited to Recipient's employees who need the Data to perform the Purpose stipulated in this MoU, and who either (i) agree in writing to the terms of this MoU or (ii) are bound under a written obligation of confidentiality to the Recipient. Further, Recipient agrees to keep confidential the facts of this MoU and of its performance hereunder. These obligations of confidence do not apply to:

- Information which, prior to disclosure, was directly in the public domain;
- Information which a third party already has in its possession and which was not acquired, directly or indirectly, from any party under a continuing obligation of confidence;
- Information, which Recipient receives from a third party, who did not acquire it, directly or indirectly, under a continuing obligation of confidence;
- Information which Disclosing Party's designated representative has expressly agreed in writing Recipient may use or disclose.

6.2. Non-Disclosure of MoU: Except as may be required by law or applicable securities, regulatory authorities, neither Party will make public the existence of this MoU or the negotiations leading to or pursuant to this MoU without the written consent of the other Party, as provided by the publicity provisions of this clause.

7. Miscellaneous:

7.1. All transactions between the Parties signing this MoU are performed on 'Principal to Principal' basis. The Parties shall not misrepresent its status or authority, and shall be solely responsible for its business, risk, compliances and expenses, if any and for all compensation to and the conduct of its employees. It is clarified that this MoU does not form any joint venture.



- 7.2. Employees and/ or other personnel of ABMSP and/ or APCOER shall in no sense be considered employees or agents/ representatives of Scitech Park nor shall be entitled to or be eligible, by reason of any relation hereby created, to participate in any benefits or privileges given or extended by Scitech Park to its employees. ABMSP and APCOER acknowledges that its employees/ personnel shall not have any authority to act on behalf of Scitech Park and shall have no authority to bind Scitech Park in any contractual relationship.
- 7.3. It is expressly agreed and understood that, to the fullest extent permitted by law, both the parties shall indemnify, protect, defend, and hold harmless each other, its trustees, directors, officers, agents, employees on demand without demur from any and all liabilities, penalties, costs, losses, damages, expenses, causes of action, claims judgments or any demands whatsoever, including prejudgment interest, attorney's fees, expert witness fees and all other expert and professional fees and expenses ["Claims(s)"], based on or resulting from any personal injury, including, but not by way of limitation, bodily injury, emotional injury, sickness or disease, or death to any person, which injury, sickness, death or damage results from, arises out of or is in any way connected with the performance of this MoU.
- 7.4. No Party shall use name/ logo, brand name or any other proprietary information of other Party in any advertising, press release, or publicity of this MoU and/or activities undertaken under this MoU without prior written consent of the respective Party.
- 7.5. Each Party reserves right to terminate the MoU by giving prior written notice at least sixty (60) days in advance.
- 7.6. Except as otherwise provided in this MoU, all notices hereunder shall be given in writing and shall be deemed to have been given when delivered personally or sent by certified or registered mail, postage prepaid, to the parties at their respective addresses or to email addresses set forth below:

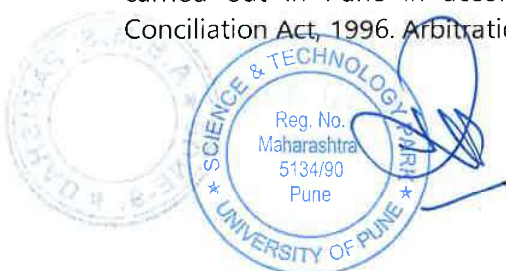
If to Science and Technology Park University of Pune:

ATTN : Dr. Rajendra Jagdale
Address : Savitribai Phule Pune University, Ganeshkhind Road, Pune 410007
Email : stp@scitechpark.org.in

If to Akhil Bharatiya Maratha Shikshan Parishad:

ATTN : Mrs. Pramila B. Gaikwad
Address : Survey No 103, Parvati, Pune 411009
Email : office@abmspcorpune.org

- 7.7. All disputes arising from or under this MoU shall be amicably settled between the parties signing the MoU, failing which the same will be subject to Arbitration to be carried out in Pune in accordance with the provisions of the Arbitration and Conciliation Act, 1996. Arbitration proceedings will be in the English language.



- 7.8.** This MoU shall be governed by and construed in accordance with the laws of India and the courts at Pune (Maharashtra) shall have exclusive jurisdiction to try any dispute arising out of this MoU.
- 7.9.** Should any portion of this MoU be contrary to, or in violation and of no effect, the reminder of this MoU shall be valid and remain in force notwithstanding the invalidity of such portion.
- 7.10.** Any ambiguous language in this MoU shall be interpreted as to its fair meaning, and not strictly for or against either Party. Matters not provided for in this MoU shall be mutually decided by the Parties, decision so agreed upon shall be final and binding on the Parties.
- 7.11.** The Parties to this MoU may, add, delete, amend or alter all or any of the terms and conditions of this MoU as mutually agreed upon from time to time and such modification and changes shall not be effective until the same are in writing and duly signed by the authorized representatives of the Parties.
- 7.12.** No waiver, delay or failure by either Party in enforcing any of the provision/s of this MoU shall prejudice or restrict the rights of such Party under this MoU nor shall waiver by either Party of any breach operate as a waiver of any subsequent breach. The rights, powers and remedies provided to each Party in this MoU are in addition to, and do not exclude or limit, any right, power or remedy provided by law.
- 7.13.** This MoU supersedes all previous agreements, understandings and arrangements between the Parties, whether oral or written, and constitutes the entire MoU between the Parties concerning the Purpose and may not be modified, amended, altered or supplemented except by an agreement in writing signed by the duly authorized representatives of the Parties.



The Parties have caused this MoU to be signed by their duly authorized representatives as below:

For Science and Technology Park University of Pune	For Akhil Bharatiya Maratha Shikshan Parishad
Seal 	Seal 
Signature 	Signature 
Dr Rajendra Jagdale Director General & CEO	Mrs. Pramila B. Gaikwad General Secretary

Witnesses:	
Signature 	Signature  28-06-2022
VIKRAM SARAPH Group Director Science and Technology Park	Dr. Sunil B. Thakare Principal, APCOER, Pune
Signature 	Signature  28/6/2022
Hardik Joshi Director-Entrepreneurs Engagement and Training Science and Technology Park	Prof. Ganesh Kondhalkar Head, Mech. Engg. Dept., APCOER, Pune

Annexure A

Purpose and scope of work of the MOU in detail

Scitech Park has been awarded the NIDHI PRAYAS Center by Department of Science and Technology (DST), Government of India. Under this programme, each selected innovator gets a grant of up to Rs. 10,00,000/- (Rupees Ten Lakh only) to be able to make a prototype of his/her product idea. DST's intention with this support is to allow the innovators to try their ideas without fear of failure, hence allowing them to reach a stage where they have a ready product and are willing to approach incubators for commercialization. Hence, NIDHI PRAYAS can be considered a pre-incubation initiative and a source of pipeline for incubators.

Within the NIDHI PRAYAS Center, 'PRAYAS Shala'- a workshop to realize the product idea into a prototype is established. It has the necessary machines and equipment to manufacture, experiment and finalize the prototype of innovative ideas.

PRAYAS Shala is a place for the innovators (Prayasees) to experiment and try different options to come out with a workable prototype. The NIDHI PRAYAS Center facilitates the PRAYASEES to realize their dream by providing appropriate technology, manufacturing processes and mentors from the relevant fields. The PRAYAS Shala involves state of art prototyping facilities in the Mechanical and Electronics domain. The equipment are installed and maintained by Scitech Park at PRAYAS Shala. The PRAYAS Shala needs required operating technical staff whenever needed under the PRAYAS Shala Coordinator.

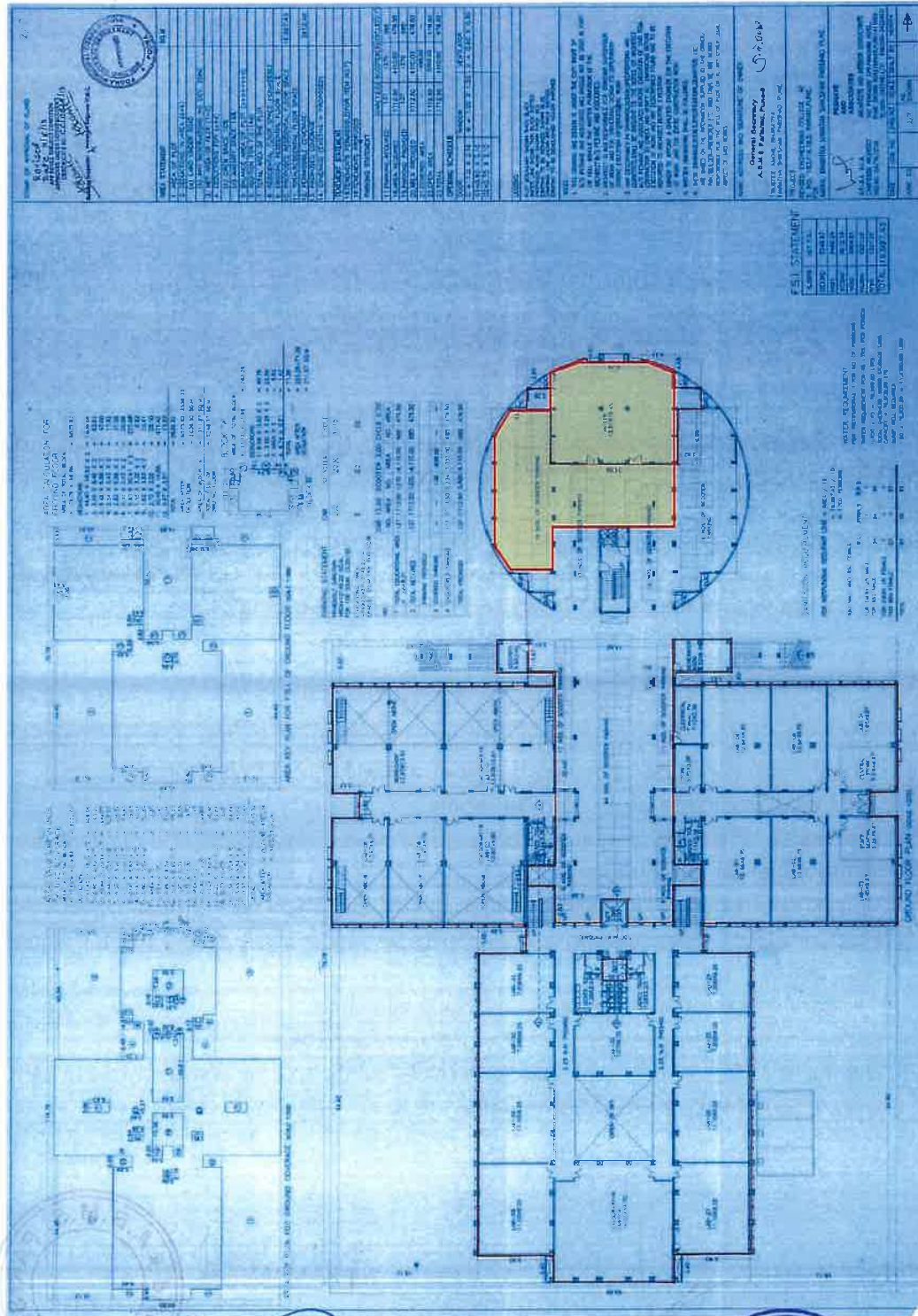
Prayas Shala operating details:

1	The Prayas Shala to be managed by Scitech Park
2	The collection, scrutiny of the projects and allocation of the grants to be managed by Scitech Park as per the relevant guidelines of the NIDHI PRAYAS programme
3	The PRAYAS Shala to be a common facility
4	The Prayas Shala to be operational in office hours initially and the duration may be increased as per requirement
5	Trained technician to be made available by ABMSP whenever required by PRAYASEEs
6	The Computer Aided Design Engineers to be made available by ABMSP whenever required by PRAYASEEs
7	Separate space for each Prayasee not to be allocated
8	Locker facility to be provided to keep project related stuff
9	The facility that is not available at PRAYAS Shala has to be outsourced with the knowledge of Prayas Shala Coordinator



Annexure B

Earmarked space for PRAYAS Shala in APCOER





Section	Electronic/Prototyping Facility		
Sr. No.	Equipment Name	Equipment Detail	Approx. Cost in Rs.
1	Soldering Gun (5 Nos)	Brand - SOLDRON Specification – 25W,230V Operations - Soldering.	
2	Desoldering Gun (5 Nos)	Brand – YATO Model – YT-82743 Operations - Desoldering.	
3	Allen Set (5 Nos)	Brand – Taparia Model – KM9V Specification – Size 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm. Operations – Screw tightening and loosening.	
4	Precision Screwdriver Set (4 Nos)	Brand – Stanley Model – 66=039 Specification – 6 piece precision screwdriver set	
5	Lenses (5 Nos)	Brand – MG Model – MG 89076 Specification – 4x and 6x magnifying capacity, 75mm. Operations – Circuit magnification.	
6	Rubber Hand Gloves for Personal Safety (5 Nos)	Brand – VOLK Model – 9-9.5 Operations – Safety Gloves.	
7	Hot Air Heat Gun	Brand – Weller Model – 6966 EK Specification – 50W/230V	
8	Screwdriver Kit	Brand – Taparia Model – 1014 Specification – Set of 7: 814, 935-I, 862-100, 824, 861-75, 925 and 913	
9	Table Top Maginifer with Lamp	Brand – MG Model – MG16129-C Specification – 5LED Auxiliary clip magnifier, AC/DC interchangeable, Size: 2.5x90, 7.5x34, 10x34. Operations – Circuit magnification.	
10	Desoldering Pump	Brand – Weller Model – SA21A	
11	Digital Multimeter (4 Nos)	Brand – HTC Model – 830L Specification – AC DC 600V, Current DC 10A	
12	Multimeter	Brand – Rishabh Model – MM20DMM Multiseries /14S Specification – No. of counts: 3100, Basic Accuracy: 025%, Current AC 3mA, 300mA, 10A	
13	Handheld Digital Multimeter	Brand – Keysight Model – U1231A Specification – 6000 count, Handheld Digital Multimeter	
14	Handheld LCR Meter	Brand – Keysight Model – U1731C/ U1732C/ U1733C Specification – 20000 count, 0.2 % basic accuracy	
15	Tachometer	Brand – Fluke Model – 931ESP Specification – Combo Tachometer: contact and non-contact	
16	Clamp meter	Brand – Keysight Model – U1211A/U1212A/U1213A Specification – RMS 1000A AC	
17	Function / Arbitrary Waveform Generator (2 Nos)	Brand – Tektronix Model – AFG 1022 Specification – 20 MHz, 2 Channel	
18	Oscilloscope	Brand – Tektronix Model – TBS1102B Specification – 100MHz (Basic Version)	
19	Digit DMM	Brand – Tektronix 6, 5 Model – DMM4040 Specification – 100MHz (Basic Version)	
20	Oscilloscope	Brand – Tektronix 1000:1 Model – P5122 Specification – 200MHz, 1000V 1 KV scope probe	

21	Mixed Signal Oscilloscope	Brand – Tektronix Model – MSO2014B Specification – 100 MHz, 4 Analog Plus 16 Digital Channels with all Serial Triggering and Analysis (CAN, LIN), I2C, SPI, RS232C
22	Power Supply with Probes (5 Nos)	Brand – Hateco India (HTC) Model – DC3010 Specification – 30V/10A Single Channel with Probes
23	DC Power Supply	Brand – Itech Electronic Model – IT 6322A Specification – 30V/3A/90W×2CH 5V/3A/15W×1CH
24	DC Power Supply	Brand – Scienteck Model – 4073 Specification - DC 0 - 30 V / 2 A
25	Workstation (02 nos.)	Intel Core i7 7700T processor, Integrated Graphics, Intel H110, Chipset, 2*8GB DDR4 2133MHz, 1TB GB 7200 RPM, 21.5" WTFT No, TCO, VGA, 2 GB Nvidia Graphic Card, USB Keyboard, USB Mouse, MT Chassis, 4 USB 3.0 ports, 4 USB 2.0 ports, 1 VGA, 1 Serial, 1 RJ-45, Audio in and Audio out, Windows 10 Pro 64Bit
26	Workstation	Work Station (Stabilizer, Compressor: 2 H.P Air Compressors, Two Cylinders, Single Stage With 100)
27	Industrial Design & Development Tool (02 nos.)	Creo Simulate
28	IGETIT (02 nos.)	TATA Technologies Knowledge Management Platform
29	ISRO (Feast) Tool (05 nos.)	Linear static analysis, Free-vibration analysis, Buckling analysis, Transient response, Frequency response, Random response, Base excitation, Inertia relief method, Visco-elastic analysis, Thermal analysis.
30	Industrial Simulation Tool (02 nos.)	MSC Pack, Adams Studio Package, MSC Apex Modeler with Patran Bundle, MSC Apex structures, MSC Nastran Linear Structures Package, Simufact Forming Hub, Simufact Forming Parallel Core, scFlow – Standard Set.
31	Thermal Imaging Camera	Brand – FLIR Model – FLIR C5 Operations – Thermal Camera.
32	3D object modeling software	Sketchup Pro
33	CAD/CAM Software	Brand – Mastercam software for VMC and CNC Router
34	CAD software	Brand - ZWCAD Professional software for basic CAD
35	PCB Design Software	Brand - Pads Standard 3D suite AP SW
36	Corel Draw	Brand - Corel Technical Suite 2018 Part No.: LCCDTS2018ML
37	Product Development and Simulation	Brand - Rhino, Flamingo, Penguin, Bongo Bundle
38	Digital Sketching Pad	Brand – Wacom Intuos Model – CTL6100WL Specification – Size: 10.4 x 7.8 x 0.4 inches, Active area: 8.5 x 5.3 inches, Weight: 410 gm. Operations – Sketching and Designing.
39	Printer	Brand – EPSON Model : L-1300 Specification – 17PPM, 5760x5760DPI, AC 110V-240V, 50-60 HZ, 40 sheets paper output
40	Accessories	ESD rubber MAT 1x10 mtr with Installation (1 Nos) Helmet, Gloves, Apron, Goggles, Handgloves, Shield, Gum Boots
41	Electronic Consumables (Soldering Metal and Insulation Tape, Banana Pins & Crocodile Pins)	Brand – Steelgrip Model – MG16129-C Operations – Electric Insulation.
42	UPS	2.3 KVA UPS for Laser Engraver and Workstations
43	Vacuum Extractor	Brand - Bosch Model - Professional Gas 15L Specification – 15L, 1100W, 220 mbar, 33 ltr/sec. Operations – Vacuum cleaning.
44	Machine Vice 15cm	Brand - Apex Model - NA Specification – 15 cm Operations - Holding. Materials - Metals.

30,41,000/-

45	Vice Bench 12cm Jaws	Brand - Apex Model - NA Specification - 12 cm Operations - Holding. Materials - Metals and Wood.
46	Vice leg 10cm jaw	Brand - KGN Model - NA Specification - 10 cm Operations - Holding. Materials - Metals.
47	Wood working vice	Brand - Unique Model - NA Operations - Holding. Materials - Wood.
48	Vee-Block and clamps	Brand : AGAR Tools Model : 222B Specification : 100 x 75x 75 mm
49	Vee-Block and clamps	Brand : Samrat Model : 224A Specification : 6 x 4 x 4 in.
50	Hydraulic Hand Pallet Truck	Brand – Aspirant Specification – Capacity: 2500 kg, Fork Length: 1150 mm, Fork Width: 550 mm, Lowered Fork Height: 85 mm, Lifting Height: 115 mm, Raised Height: 200 mm, Individual Fork Width: 160 mm, Width between Forks: 230 mm, Steering/Load Wheel Tandem: Nylon, Chasis Colour: Yellow
51	M.S. Platform Trolley	Brand – Aspirant Model – ASPT-10 Specification – Capacity: 1000 kg, Size: 600 mm x 900 mm, Platform Thickness: 5 mm, Wheels: Nylon, 02 swivel with brakes, 02 fixed.
52	Industrial Pallet (02 nos)	Brand – Aspirant Model – SIP-P4-0805FP Specification – 4 Way Entry Non Reversible One Piece Molded Heavy Duty Steel reinforced Plastic Pallet with 09 Legs & Flat Antiskid Top Suitable for Ground Storage Application, Made up from Food Grade Polyethylene Material, L-800 mm, W-500 mm, H - 150 mm, Load Capacity in Kg: Static: 3000, Dynamic: 750, Colour: Orange
53	Industrial Pallet (02 nos)	Brand – Aspirant Model – SIP-P4-0805FP Specification – 4 Way Entry Non Reversible One Piece Molded Heavy Duty Steel reinforced Plastic Pallet with 09 Legs & Flat Antiskid Top Suitable for Ground Storage Application, Made up from Food Grade Polyethylene Material, L-1000 mm, W-800 mm, H - 150 mm, Load Capacity in Kg: Static: 4000, Dynamic: 1000, Colour: Blue
54	Spray Gun	Brand – Pilot Model – Type-59 Specification – GUN- 1 No., Cup- 1 No., Hose Coupling- 1 No.
55	Wire Gauge	Brand – Kristeel Model – 1505 Specification – GUN- 1 No., Cup- 1 No., Hose Coupling- 1 No.
Total Cost		30,41,000/-

Section	Supply & Measuring equipment		
Sr. No.	Equipment	Equipment Detail	Approx. Cost in Rs.
56	Gas Welding Torch with welding electrodes	Brand - ASI Model – 1710 Specification – Welding mild steel from 0.6mm to 8 mm Operation – Welding	05,15,000/-
57	Dial Gauge	Brand - Baker Model – DDC321 Specification – As per DIN 878:2006, Range: 10,0 mm, Reading: 0,01 mm, Graduation: 0-100, Type K02 Operation – Precision Measuring Instrument	
58	Dial Gauge	Brand - Baker Model – DDC298 Specification – As per DIN 878:2006, Range: 10,0 mm, Reading: 0,01 mm, Graduation: 0-100, Type K02 Operation – Precision Measuring Instrument	
59	Bore Gauge	Brand - Baker Model – 8738 Specification – As per JIS B 7515, Range: 1,2 mm, Bore Gauge Range: 18-50mm Operation – Precision Measuring Instrument	
60	Height Gauge	Brand – Mitutoya Model – NA Specification – 45cm Operations – Height Measurement.	
61	Vernier Calliper	Brand - Aerospace Specification – 150 x 0.02 mm, Size: 6 x 0.001 in.	
62	External Micrometer	Brand - Baker Model – MMC50 Specification – Reading: 0.01 mm, Range: 25-50 mm	
63	External Micrometer	Brand - Baker Model – MMC25 Specification – Reading: 0.01 mm, Range: 0-25 mm	
64	Weighing Machine	Brand – Master Specification – size: 200 x 250mm, Max. capacity: 10 kg, Accuracy: 0.5 gm	
65	Weighing Machine	Brand – Master Specification – Heavy duty platform scale, size: 600 x 600mm, Max. capacity: 300 kg, Accuracy: 20 gm	
66	Steel Rule	Brand - Kristeel Specification – 30cm	
67	Metal-L	Brand - Kristeel Model – ESG06 Specification – 15 cm Operation – Engineer’s Square (6 in.)	
68	Metal-L	Brand - Kristeel Model – ESG-12 Specification – 30 cm Operation – Engineer’s Square Graduated (12 in.)	
69	Distance Measurement Device	Brand – Leica Disto X4 Laser	
70	Steel Rule	Brand - Kristeel Specification – 60cm	
71	Measuring Tape	Brand - Freemans Specification – 7.5m	
72	Spirit Level	Brand - Taparia Model – SL1012 Specification – 300 mm Operation – leveling	
Section	Hand Tools		
Sr. No.	Equipment Name	Equipment Detail	
73	Square adjustable	Brand: Kundan Specification: 15 cm blade	
74	Angle plate	Brand: AGAR Tools Model: 302 Specification: 100 x 125 x112mm	
75	Taps and dies	Brand – Humma Specification – 6mm-12mm Operation - Threading	
76	File	Brand - Taparia Model - 132, 134 Specification – warding 15 cm smooth, knife edge 15 cm smooth, cut saw 15 cm smooth, feather edge 15 cm smooth, triangular 15 cm smooth, round 20 cm second cut, square 15 cm second cut, square 25 cm second cut, triangular 20 cm second cut, flat 30 cm second cut, flat 20 cm bastard, flat 30 cm bastard, half round 25 cm second cut, half round 25 cm bastard, round 30 cm bastard, hand 15 cm second cut, Card file	
77	File Swiss type	Brand - JK Super Drive Needle Files Model - Steel File B Specification - Swiss type needle set of 12, 16 C/m, Shapte Cut Assorted 0/2, Size: 160 mm Operation - Filing	

78	Oil Stone	Brand - Prima Specification - 15 cm x 5 cm x 2.5 cm Operation - Lubricating
79	Plier	Brand - Taparia Model - 1621-6 Specification - 165mm, plier with joint cutter
80	Blow Lamp	Brand - Primas Specification - 500ml
81	Spanner	Brand - Stanley Model - 70-380E Specification - D.E. 6 -26 mm, Set of 12 pcs Double Open End Spanner
82	Straight Edge	Brand - Samrat Specification - 18 Operations - Straightness Measurement.
83	Surface Plate	Brand - Luthra Surface Plate Model - NA Specification - 45cm × 45cm Granite. Operations - Levelling. Materials - Metals.
84	Box spanner	Brand - Taparia Model - S22MXL-2029 Specification - set of 11 sockets plus 4 accessories
85	Magnifying Glass	Brand - Tejco Specification - 7 cm
86	Toolmaker Clamp	Brand - Samrat Model - Specification - 50 mm
87	Toolmaker Clamp	Brand - Bharat Model - 412 Specification - Size 3 in.
88	Clamp "C" 5 cm	Brand - Taparia Model - 1259-2 Specification - 5cm
89	Clamp "C" 10 cm	Brand - Taparia Model - 1261-4 Specification - 10cm
90	Scraper flat	Brand - Bharat Tools Specification - Flat, 15 cm Operations - Scrapping
91	Scraper triangular	Brand - Bharat Tools Specification - Triangular, 15 cm Operations - Scrapping
92	Scraper half round	Brand - Bharat Tools Specification - Half round, 15 cm Operations - Scrapping
93	Chisel cold 19 mm flat	Brand - Taparia Model - 101 Specification - 19mm flat Operations - Chisel
94	Tennon Saw	Brand - Sangam Specification - 30cm
95	Hand hammer	Brand - Stanley Model - 54-111 Specification - 340g/12oz, Hickory Handle Operations - Hammering
96	Hacksaw frame fixed 30 cm.	Brand - Netco Tools Model - RHF-50 Specification - Plastic Handle, 30cm Operations - Cutting
97	Mallet	Brand - Stanley Model - STH57528-8 Specification - 680g/24oz. Operations - Hammering
98	Straight Grinder	Brand - Bosch Model - GGS 28 LCE Specification - 650W, Max. Grinding Tool Diameter: 50mm, Spindle Collar Diameter: 43 mm Operations - Grinder
99	Metal Cut-off Saw	Brand - Bosch Model - GCO-220 Specification - 2200W
100	Clamping Kit	Made in Taiwan Model - CK 16
101	Spanner adjustable 15 cm	Brand - Taparia Model - 1170N-6 Specification - 15 cm
Total Cost		8,40,000

03,25,000/-







MEMORANDUM OF UNDERSTANDING

BETWEEN

**DOLPHIN LABS EMBEDDED SYSTEMS(OPC) PRIVATE
LIMITED,
THIRD FLOOR, MALVIKA ARCADE, VETALBUVA CHOWK,
NARHE,
Pune - 411041**

AND

**A.B.M.S. PARISHAD'S
ANANTRAO PAWAR COLLEGE OF ENGINEERING &
RESEARCH,
S. No. 103, Shahu College Road,
Parvati,
Pune - 411009.**



महाराष्ट्र MAHARASHTRA

2023

CG 069512

क्र. 368488 दि. 21 DEC 2023 मु. शु. रकम 500/-

दस्तावा प्रकार शिक्षात्मक मोड

दस्त नोंदणी करणार आहेत का ? होय/नाही.

मिळकतीचे वर्णन

मुद्रांक विकत घेणाऱ्याचे नांव व पत्ता अनंतराव पवार कॉलेज

ऑफ इंजिनिअरिंग / परवती, पुणे

दस्तावा बक्षकाराचे नांव डॉ. लक्ष्मी लक्ष्मी

दस्तो बक्षतीचे नांव व पत्ता मंगेश पटिल / लक्ष्मी नगर

[Signature]

राहुल एम. नारिक

पत्तना क्र. 22-1429

949, गुरुवार पेठ, पुणे-42.

कारणासाठी ज्यांनी मुद्रांक घेई केला, त्यांनी त्याच कारणासाठी मुद्रांक

ज्यांच्या वरून व बहिःस्थित बाबतचे बंधनकारक आहे.



प्रथम मुद्रांक लिपीक कोषागार पुणे करिता

MEMORANDUM OF UNDERSTANDING

Between

The MOU is between Dolphin Labs Embedded Systems (Op) Private Limited, Third Floor, Malvika Arcade, Vetabuva Chowk, Narhe, Pune - 411041

and

A.B.M.S. PARISHAD'S Anantrao Pawar College of Engineering & Research, S. No. 103, Shahu College Road, Parvati, Pune - 411009.



This MEMORANDUM OF UNDERSTANDING (hereinafter referred to as "MoU") is made on 8th February 8,2024 by and between the Anantrao Pawar College of Engineering and Research, Pune (hereinafter referred to as "institute") and Dolphin Labs Embedded Systems (Opc) Private Limited, Pune. The above stated collaboration of 3 years from Academic years, 2023-24,2024-25,2025-2026 goal of grooming the students of the college to match global standards in terms of technological research, innovation, also with the objectives of utilization of Prayas Shala lab machines, practicals, knowledge transfer, seminars & visits etc.

Also entrepreneurship and job opportunities. Together we aim to motivate and groom our students to drive our mission of enriching India through innovation.

OBJECTIVES OF THE MOU:

1. DST Prayas Shala Lab utilization for training & prototyping purpose.
2. Bridge the gap between industry and academics by training students in industrial approach and technologies.
3. Train and motivate students to learn to ideate and implement their own ideas that solve social and industrial problems.
4. Bringing holistic thinking in students. (Not just "how to make", but "what to make, why is it better than existing alternatives").
5. Increase employability by developing technical, attitudinal and soft skills in the students.
6. Recruiting best technical students from the college (not based on academic criteria).
7. Encourage cross-functional learning by facilitating multi-disciplinary projects.
8. Establish connect with every student in the college and have a constant conversation with them to motivate them to become best engineers possible.

TERMS AND CONDITIONS:

1. RELATIONSHIP:

- 1.1 DST Prayas Shala machines which will be used by Dolphin Labs Embedded Systems(Opc) Pvt. Ltd. For prototyping, Training or Project purpose, they will be liable to pay machine usage charges as decided.
- 1.2 MOU is the collaboration between two parties ~~for~~ mutual benefit and to enrich India through innovation.
- 1.3 MOU stands valid for Three years from the date of agreement. The collaboration can be terminated from either side with a notice period of one month.
- 1.4 Both parties shall work in synchronism to ensure the successful completion of collaboration.
- 1.5 Both the parties shall provide adequate facilities to the students undergoing training with mutual understanding.
- 1.6 The income generated as the result of our collaboration shall be split as per mutual agreement.

2. OBLIGATION:

- 2.1 There shall be no obligation on any party to compensate the other in any manner or to make any claim.
- 2.2 Each party shall meet the expenses as mutually agreed for training purpose,
- 2.3 Each party shall respect the other's intellectual property (I.P.).
- 2.4 Both parties shall maintain confidentiality about any information.



3. CONDITION:

- 3.1 The institute and industry agree to hold in confidence all information/data designated by the institutes as being confidential which is obtained from either institute and industry or created during the performance of the MoU and will not disclose the same to any third party without written consent of the institute.
- 3.2 The above confidential clause under this MoU excludes the information/data possessed by either institute or industry before entering into this MoU or independently developed and/or information already available through the public domain.
- 3.3 Neither this MoU, nor any activities described herein, shall be construed as creating a partnership, joint venture, agency or other such relationship. Both the parties agree that this MoU represents a nonexclusive relationship between the parties.
- 3.4 Both the parties will designate persons who will have responsibility for co-ordination and implementation of this agreement.
- 3.5 This MoU may be amend, renewed and terminated by mutual written agreement of the both parties at any time.

1. NAME: Mr. Chittaranjan P. Mahajan

DESIGNATION: Director
Dolphin Labs Embedded Systems (Opc) Private Limited

ADDRESS : Third Floor, Malvika Arcade, Vetabuva Chowk, Narhe, Pune - 411041

SIGNATURE:

SEAL :



2. NAME: Dr. D. P. Kamble

DESIGNATION: Head of Department
Dept. of Mechanical Engineering, Anantrao Pawar College of Engineering & Research, Pune

SIGNATURE:

3. NAME: Prof. Gopiraj P. Kavhekar

DESIGNATION: Co-Ordinator,
DST Prayas Shala, Anantrao Pawar College of Engineering & Research, Pune

SIGNATURE:

DATE : 08/02/2024

PLACE : Pune

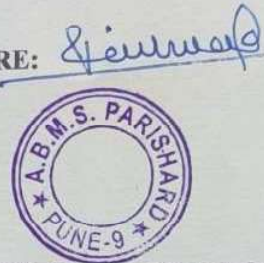
1. NAME: Mrs. Pramila B. Gaikwad

DESIGNATION: General Secretary,
Akhil Bharatiya Maratha Sikshan Parishad Pune

ADDRESS: Anantrao Pawar College of Engineering & Research, S. No. 103, Shahu College Road, Parvati, Pune - 411009.

SIGNATURE:

SEAL :



2. NAME: Dr. Sunil B. Thakare

DESIGNATION: Principal
Anantrao Pawar College of Engineering & Research, Pune

SIGNATURE:

SEAL :



3. NAME: Prof. Ganesh E. Kondhalkar

DESIGNATION: Co-Ordinator IQAC,
Anantrao Pawar College of Engineering & Research, Pune

SIGNATURE:

DATE : 08/02/2024

PLACE : Pune



महाराष्ट्र MAHARASHTRA

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CG 085086

अनु.क्र. 202402 दि. 15 JAN 2024 मु.मु.रक्कम. 500/-
वस्तावा प्रकार. MOU
दस्त नोंदणी करणार आहेत का? होय/नाही.
मिळकतीचे वर्णन.
मुद्रांक विकत देणाऱ्याचे नांव श्री डी शिंदे
पत्ता शिवाजीनगर पुणे
दुसऱ्या पक्षकाराचे नांव APCOR
हस्ते व्यक्तीचे नांव व पत्ता पुष्कर रघुवंशी वाफड फुलेपु
सौ.शोभा ग. छोवे
परवाना क्र २२०११४९
बाजीप्रभु चौक, भेन रोड,
काळेवाडी, पुणे.-४६
मुद्रांक विकत देणाऱ्याची सही



MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of Understanding herein referred to as "MOU" is entered on this 02 day of Feb, 2024

BETWEEN:

3Dshikshan Educational Consultancy, having its registered office at Ahmednagar, Maharashtra Herein after referred as "First Party";

AND:

A.B.M.S. Parishad's Anantrao Pawar College of Engineering & Research, having its registered office at Parvati, Pune, Maharashtra. Herein after referred as "Second Party"





Now the above parties hereby agree to the following:

1) Preamble & Background for the MOU:

The first party is **3Dshikshan Educational Consultancy** engaged in the field of 3D Printing in Education.

The second party is **A.B.M.S. Parishad's Anantrao Pawar College of Engineering & Research** engaged in the field of Technical Education.

2) Purpose of the MOU:

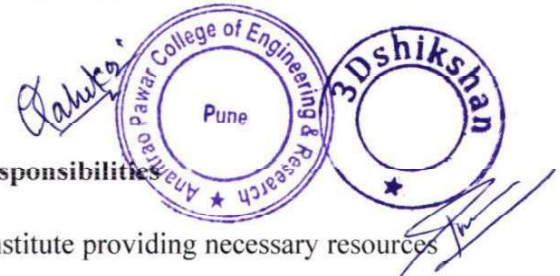
The Purpose of this MOU is to develop an innovation ecosystem where students will harness their true passion through an experiential learning platform, and will use their creativity and imagination to turn their ideas into working prototypes, spurring innovation. The inclusion of 3D printing into education will provide a deep and immersive experience with the subjects. Students will be able to simulate real-world problems in the classroom by making 3D printing prototypes and thereby developing their problem-solving and critical thinking skills. Inculcating 3D Printing into the curriculum will nurture student's creativity, self-learning habits, independent thinking and rational thinking and it promotes entrepreneurship. Students become independent creators, critical thinkers and problem solvers instead of overwhelming with the problems.

The Proposal will be beneficial for both parties as we can apply our learning to the larger audience to create a larger impact and College will benefit in terms of becoming a pioneer in driving innovative technology that leads to better employment opportunities for the students.

3) Roles and Responsibilities:

First Party Agrees to carry out the following roles and responsibilities

- A) Will set up an Additive lab Center of excellence at the institute providing necessary resources valid for MoU duration.
- B) Will conduct a detailed 3D Printing course at college premises for interested enrolled students.
- C) Will provide continuous assistance to students and teachers in enhancing their skills with 3D Printing, addressing their queries over the platform.
- D) Will help students to prepare for 3D Printing innovation challenges, 3D Printing Competitions, hackathons, and academic projects involving 3D Printing.
- E) Will help faculties in building Additive Manufacturing course development.
- F) Will Provide Industrial Visits to students and project opportunities in collaboration with the college for exploring Internship opportunities with Additive Manufacturing companies.
- G) Will provide a few sponsored Additive Manufacturing Projects to final-year students.





- H) Will Provide Additive Manufacturing Consultancy (On Demand Manufacturing Projects).
- I) Will help the institute to run honor courses effectively.
- J) The first-year training cost for the COE model and Honors course will be INR 3000 & INR 2000 respectively & 3Dshikshan will provide the institute with 20% of the course fee each year to make the lab sustainable.
- K) 3DShikshan will facilitate student visits to the Prayas Shala facility, covering the designated charges.
- L) 3DShikshan will conduct workshops, training sessions, and projects for local schools and graduate students. In this initiative, 40% of the generated revenue will be contributed to the institute.

Second Party Agrees to carry out the following roles and responsibilities

- A) Will facilitate 3DShikshan as a preferred partner for conducting training, workshops and other 3D Printing project activities at college campuses under utilization of DST Prayas Shala.
- B) Will allow 2nd & 3rd-year degree students to attain this training program.
- C) Will allot specific time in our schedule for conducting the 3D Printing course. and will provide access to DST Prayas Shala lab equipment facilities (Computers & Internet).

4) Effective Date

This MOU will come into effect on the date of signature and will remain in force for atleast next 3 years, until either side delivers written notification to the other of its intention to terminate the memorandum, in which case the parties will terminate two months after the receipt of such a notification.

5) Modification

This MOU may be supplemented, amended or modified only by a writing signed by both parties.





The parties, through their respective duly authorized signatories, are signing this MOU on the date stated in the introductory clause.

1. NAME: Mr. Prashant Suryawanshi

DESIGNATION : Founder
3Dshikshan Educational Consultancy

ADDRESS : COEP's Bhau Institute, College of Engineering Pune, Shivaji Nagar, Pune -411005

SIGNATURE:

SEAL :



2. NAME: Mr. Pushkar Suryawanshi

DESIGNATION: Co-Founder & Director
3Dshikshan Educational Consultancy

SIGNATURE:



3. NAME: Prof. Gopiraj P. Kavhekar

DESIGNATION: Co-Ordinator,
DST Prayas Shala, Anantrao Pawar College of Engineering & Research, Pune

SIGNATURE:

DATE : 02/02/2024

PLACE : Pune

1. NAME: Mrs. Pramila B. Gaikwad

DESIGNATION : General Secretary,
Akhil Bharatiya Maratha Shikshan Parishad Pune

ADDRESS: Anantrao Pawar College of Engineering & Research, S. No. 103, Shahu College Road, Parvati, Pune - 411009.

SIGNATURE:

General Secretary

SEAL:

Akhil Bharatiya Maratha Shikshan Parishad,
Pune-411009.



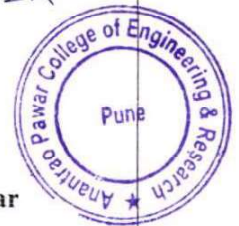
2. NAME: Dr. Sunil B. Thakare

DESIGNATION: Principal,
Anantrao Pawar College of Engineering & Research, Pune

SIGNATURE:

02-02-24

SEAL :



3. NAME: Prof. Ganesh E. Kondhalkar

DESIGNATION: Co-Ordinator IQAC,
Anantrao Pawar College of Engineering & Research, Pune

SIGNATURE:

4. NAME: Dr. D. P. Kamble

DESIGNATION: Head of Department,
Dept. of Mechanical Engineering , Anantrao Pawar College of Engineering & Research, Pune

SIGNATURE:

DATE : 02/02/2024

PLACE : Pune

	Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research		
	Record No.: ACA/D/021 Revision: 00	DoI: 01/02/2025	
EVENT REPORT			

Name of Event: One Day Workshop on “3D PRINTING TECHNOLOGY”

Date of Event: 24th February 2025

Time of event: 9.00 am to 4.00 pm

Name of Instructor : Mr. Ruturaj Umardand (From,3D Shikshan Company)

Name of Event Coordinator: Prof. G. P. Kavhekar

Brief Description of Event:

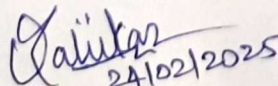
A.B.M.S. P's Anantrao Pawar College of Engineering & Research, Parvati Pune and Department of Mechanical Engineering **Organized "One Day Workshop on “3D PRINTING TECHNOLOGY”** on 24th February 2025 for FE Students of APCOER.

On the day of Workshop, In first session Mr. Ruturaj Umardand discussed about 3D Printing Operation, types of 3D Printing works and it's industry approach, opportunities in entrepreneurship etc. Also he has given introduction about 3D Printing, Applications of 3D Printing, machine parts of 3D PRINTING , Drive system, Safety of Machine, Materials used for 3D Printing.

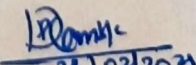
In second session Mr. Ruturaj Umardand and Prof. Gopiraj Kavhekar discussed safety and maintenance of 3D Printing machine, Basics of Software which used in designing purpose on this machine, conducted Hands on training of students.

After completion of one day students given feedback and certificates are distributed to all participants. For the said Workshop, Hon. Mrs. Pramila B. Gaikwad, General Secretary, A.B.M.S. Parishad, Pune was Patron, Dr. Sunil B. Thakare, principal, was Convener, Asst Prof. Gopiraj Kavhekar from Mechanical Engg. Dept. was Workshop Coordinator.

Date: 24.02.2025


Prof. G. P. Kavhekar
Workshop Coordinator




Dr. D.P. Kamble
Head of Department



**Akhil Bharatiya Maratha Shikshan Parishad's
Anantrao Pawar College of Engineering & Research**



**Record No.: ACA/D/021
Revision: 00**

DoI: 01/02/2025

EVENT REPORT

Photos



Dattakar
24/02/2025

