

### Cycle 7, PHASE I 2024-25

SN	Name of Student	Name of Industry & Industry Mentor	Name of Faculty Mentor	Specific problem on which student Intern working in Industry
1	Anushka Tiwari	Diffusion Engineers Ltd. Mr. Ganesh Khankar	Dr.Balchandra Hardas	Development of a System to conduct cleaning of Bare Wires Faster and More Effectively
	Anchal Agrawal			
2	Arya Pandey	Silicon Technologies Mr. Snajay Phirke	Dr. Yogesh Deshpande	Development of Smart Earbuds tips disinfecter case using application of UV-C light and disinfecting agent.
	Vedant Pachphohar			
3	Lalit Nikhade	Hum Aspen Wellness Private Limited Mr. Shubham Oza	Dr.Prachi Salodkar	Human Breadth Simulator
	Prajwal Sontakke			
4	Yash kayadinge	BLU-E Mr. Ashwin Dubey	Prof.Kaushik Roy	Cost Effective EV- Charging Platform for Simplified Payments
	Kartik vhone			
5	Suryakant Tat	Om Sai Ambulance services. Dr. Abhishek Singh Rana	Prof.Kaushik Roy	AI-Powered Voice Response System for Ambulance Call Centres
	Aditya Lodhi			
6	Pratham Chhangani	Diffusion Engineering Mr. Bushan Dharmik	Dr.Gaurav Goyal	Enhancing Flux Core Wire Quality
	Khushi singh			
7	Shivam Pawar	Altior Healthcare (OPC) Private Limited Mr. Ameya Kathale	Prof.Vipul Lande	Voice controlled Movement of Electric Wheelchair for Differently Abled Needy System
	Sanchit Tondre			
8	Aniket Kalamkar.	Epsilon Cables Pvt. Ltd. Ms. Meera Joshi	Dr. Vijaya Huchche	Uneven Diameter
	Gaurav Thakur.			
9	Shreyash Bhanare	HSN Plastics Mr.Harish Bhagat	Dr. Tarachandra A Madankar	Development of Sustainable Bamboo Composite with Enhanced Biodegradability for replacements of Plastic
	Upasana Mishra			
10	Aishwaraya G	Unique Automation Mr. Munesh Oke	Dr.Uday Mujumdar	Development of Battery Management System (BMS) for E -bike battery using generic Microcontroller
	Dhruv Raut			
11	Mayank Rai	Lightnavitas Ms.Rashmi Kulkarni	Dr. Sanjay Pokle	RF Remote-Controlled Pneumatic Telescopic Mast Project
	Pratik Mulay			
12	Simran Siddiqui	Advon Technologies Private Limited. Mr.Diwakar Diwedi	Dr.Y.Sonkhaskar	Design & Development of Indigenous Economical Ovum Pick Up (OPU) for Veterinary Applications
	Khushi Wankhade			
13	Darshan Nagpure	Orange Wit ConsultingNagpur Mr. Mandar Ghotkar	Dr.Preeti Kapoor	Development of Monitoring System for Early Detection of Quality Degradation of Solar PV Panels
	Anish Bhalerao			
14	Burhanuddin Saifuddin Saify	Quality transformer & fabricators Mr. Ali Asgar Chomelawala	Dr.Alok Jha	Design & Development of Rubber Gasket Cutting Tool
	Shabbir Hakimuddin Rubberstampwala			
15	Saurabh Chavhan	Bearer Metal Mr. Harshit Agrawal	Prof. Himanshu Shukla	Productivity Enhancement in mild steel wire production process: Best practices for small Manufacturers
	Jiya Chandrawanshi			

PHASE II of RGSTC-MSME INTERNSHIP SCHEME (2024-25)				
Projects funded by RGSTC				
SN	Name of Student	Name of Industry & Industry Mentor	Name of Faculty Mentor	Specific problem on which student Intern working in Industry
1	Shivam Pawar	Altior Healthcare (OPC) Private Limited	Prof.Vipul Lande	Voice controlled Movement of Electric Wheelchair for Differently Abled Needy System
	Sanchit Tondre	Mr. Ameya Kathale		
2	Shreyash Bhanare	HSN Plastics Mr.Harish Bhagat	Dr.Tarachandra Madankar	Development of Sustainable Bamboo Composite with Enchanced Biodegradability for replacements of Plastic
	Upasana Mishra			
3	Simran Siddiqui	Advon Technologies Private Limited.	Dr.Y.Sonkhaskar	Design & Development of Indigenous Economical Ovum Pick Up (OPU) for Veterinary Applications
	Khushi Wankhade	Mr.Diwakar Diwedi		
Projects funded by RCOEM				
1	Arya Pandey	Silicon Technologies Mr. Sanjay Phirke	Dr. Yogesh Deshpande	Development of Smart Earbuds tips disinfector case using application of UV-C light and disinfecting agent.
	Vedant Pachpohar			
2	Lalit Nikhade	Hum Aspen Wellness Private Limited Mr. Shubham Oza	Dr.Prachi Salodkar	Human Breadth Simulator
	Prajwal Sontakke			