

2016-2017 Industry sponsored projects

Sr . N o.	Student Name	Guide	Title of Project	Industry Collaboration
1	Saiesh Kumar Jain Shruti A. Patankar Shreyasi V. Mahurkar	Dr. S. B. Pokle	Remote area to cargo section wireless communication link for monitoring and sensing of control signals.	Airport authority of India
2	Mayur Rajendra Rathi Aniruddha A. Paturkar Akash Arup Ghoshal Shrirang K. Kulkarni	Prof. V. S. Lande	Vehicular speed monitoring and regulation under speed restricted areas.	UNIQUE automation Pvt Ltd, Nagpur
3	Anuj N.Deshmukh Shivani S.Kshatriya Madhulika Arun Dolke Vismay Vinit Dhobe	Prof. B. A. Neole	Display and measurement of RPM and Torque of drilling machine.	Techwalnut Pvt, Ltd, Nagpur
4	Surbhi Santosh Shukla	Prof. R. K. Rahate	Analysis of carbon ferromanganese lump	Ashirwad minerals and metal Industry, Butibori

	Bhawna L.Kungwani		using image processing.	
	Vaibhav S.Purohit			
	Rishabh Kamal Rathi			
5	Vedashree J.Paranjape	Prof. P. R. Selokar	Accurate low value resistance measurement for quality assurance.	Hi-Tech Resistors Pvt Ltd, Hingna MIDC, Nagpur
	Shrutika W. Pokale			
	Sneha Wilson			
	Sonal Vijay Rajput			
6	Pranav Maruwada	Prof. P. R. Selokar	Automation and security using raspberry-pi based on DCS	Manikgarh Cement, Chandrapur
	Saurabh Anil Pandhey			
	Ishan Anil Bhojak			
	Adesh Ashok Lodha			
7	Simran K.Choudhary	Prof. Chetan Waghmare	DPD monitor.	Electronics Designers, Nagpur
	Shraddha Bawankule			
	Bhagyashree L. Girhe			

	Chandresh Nagasao			
8	Shubham Deshpande Vandana Singh Soumya Shrivastava Sambhav Sanjay Dosi	Prof. Ankita Harkare	RS 485 communication using Raspberry-pi.	Techwalnut Pvt, Ltd, Nagpur

MSME Projects 2016-17

Sr No.	Student Name	Name of Guide	Topic	Industry Collaboration
1	Pooja P.Mamtani Ketki Dhoble	Prof. Divya Shrivastava	PCB designing / LED Drivers	Code Green Energy Private Limited
2	Rishabh Bahoria Siddhesh Peshkar	Prof. Anish Goel	Innovative Robotics Learning kit	Promax Digital Pvt.LTd.
3	Mohit Sinha	Prof. Anish Goel	Analysis of RFID antennas	Techwalnut Automation and Software Solutions Pvt. Ltd.

• **2017-2018 Industry sponsored projects**

MSME Projects 2017-18				
Sr No.	Student Name	Name of Guide	Topic	Industry Collaboration
1	Abhishek Mishra			

	Vasudha Vinod Potdar	Prof. A.H.Harkare	Bulding Management Sysytem	MSME Techwalnut Pvt.Ltd,Nagpur
2	Akshay Bayas Saurabh Yogesh Shah	Prof. Dr.J.D.Kene	E-Rickshaw controller Green Revolution	MSME (United Electricals)

2017-2018 Industry sponsored projects

Sr No.	Student Name	Name of Guide	Topic	Industry Collaboration
1	Rakshith Vijaykumar	Dr. D. J. Dahigaonkar	Solar Battery charger using MPPT	Unique Automation, Nagpur
	Oodit Sanjay Jethwa			
	Rohit Sunita Hazare			
	Samiksha Mahajan			
2	Sarang Umesh Kapre	Prof. A. P. Nilawar	Racing Bib Number recognition	Tech Walnut, Nagpur
	Siddhesh Goverdhan			
	Mugdha Sanjay Gogate			
	Srushti S. Mehatkar			
3	Sagar Prem Lalwani	Dr. S. B. Pokle	IOT Based Industrail Management System	BETA COMUTRONIC S, Nagpur
	Mehakpreet Khurana			
	Swati J. Khandare			
	Obaid Ansari			
4	Gaurav P. Chokhani	Dr. D. J. Dahigaonkar	Solar Battery charger	Gensai Energy Pvt.Ltd., Nagpur
	Kshitij Santosh Trivedi			
	Yash D. Manghnani			
	Arpit S Khandelwal			
5	Gourav Jain	Prof. D. Shrivastava	Comuter Vision Based Security	MAKXENIA Engg.Pvt.Ltd., Nagpur
	Sonali Suhane			
	Pranshu Pawan Sohani			
	Ayesha Khan			
6	Mayur S Harisangam	Prof. B.V.Lad	Sorting of circlips for quality monotoring using Image Processing	ARAV Technologies, Nagpur
	Shubham Patwardhan			
	Akash S Kharde			
	Sayali M Bodhankar			
7	Snehal D. Sonkusale	Dr. D. G. Khushlani	Automatic Moving trolley for warehouse through pick and place mechanism	C&W Automation, Nagpur
	Shubhalaxmi S. Joshi			
	Nidhi Pramod Dandare			
	Shikha D.a Verma			
8	Radhika R Mukkirwar	Prof.V.Balpan de	IP Telephony	VS Informatics, Nagpur
	Monika P Nagarnaik			
	Anuja Vilas Karnewar			

	Nupur Nitin Joshi			
9	Anjali Sudhakar Narad	Prof. Divya Shrivastava	Design of audio system using GSM card for announcement	Iconic Pvt. Ltd, Nagpur
	Tvisha Rajiv Trivedi			
	Shweta Sanjay Verma			
	Navin N Purohit			

MSME and Industry sponsored projects

Session 2018-19

Sr No.	Student Name	Name of Guide	Topic	Industry Collaboration
1	Sakshi Sarage	Dr. S. B. Kasturiwala	IoT Based Soil Health Tester	College of Agriculture, Dr. PDKV, Akola
	Aditi Doye			
	Sachin Yadav			
	Dasmeet Khurana			

Glimpse of 2017-18 MSME Projects



MSME project mentored by Padma Vibhushan Dr Anil Kakodkar



Felicitation of MSME projects

- Provision made in curriculum for full six months **Internship** for academically good students in VIII semester. Six Months Full Internship for 8 Semester students in industry are listed in Table

Sr No.	Name of Student	Name of Industry
2017-2018		
1	Sushil Tiwari	Idea Cellular, Nagpur
2	Ankita Nandanwar	Idea Cellular ,Nagpur
3	Arpita Mohta	Idea Cellular, Pune
4	Akash Kedia	Idea Cellular, Pune
5	Akshay Bias	MSME
6	Saurabh Shah	MSME
7	Vasudha Potdar	MSME
8	Abhishek Mishra	MSME
9	Shubham Chauksy	Property Pistol
10	Dhairya Deshpande	SoCtroinics Technologies
11	Vaishnavi Narkhede	SoCtroinics Technologies

12	Ajeet Singh	TCS
13	Pranoti Gonade	TCS
14	Kanchan Sahu	TCS
2018-2019		
1	Aakash Singh	Healthcoco
2	Krutika Rajesh Singh	Healthcoco
3	Priyanka Vijay Vishwakarma	Indo Rama Synthetics India Limited
4	Jagjit Singh Manmohan Singh Arora	Infosys Limited-Specialist-System Engineer
5	Nikita ShriniwasSen	Mu Sigma Business Solutions Pvt. Ltd
6	ShradhaPradeepBiyani	NICE Software Solutions Pvt. Ltd
7	AtharvaVasantBhagat	Reliance Jio
8	MadhavUmacharanShastri	Reliance Jio
9	Aditya Singh Thakur	Reliance Jio
10	Aditya Ajay Barve	SoftLink International Pvt. Ltd.
11	Aman Deepak Chourase	Subex Limited
12	GunjanPawanJaiswal	Tata Consultancy Services Limited
13	PoojaChandrapalsingh Rajput	Tata Consultancy Services Limited
14	KumariGitika	Tata Consultancy Services Limited
15	Shraddha Suresh Umredkar	Tata Consultancy Services Limited
16	AnushreeNarendraTamboli	Tata Consultancy Services Limited
17	AkhilNawalkishore Sharma	Tata Consultancy Services Limited
18	AnhutiAnandJaiswal	Tata Consultancy Services Limited
19	Sachin Sanjay Mishra	Tata Consultancy Services Limited
20	AvaniGajananLaghate	Tata Consultancy Services Limited
21	NishaSurendra Gupta	Tata Consultancy Services Limited
22	Balwant Raj Paul	Tata Consultancy Services Limited
23	Shadab Khan	Tata Consultancy Services Limited
24	Shubham Rajesh Khare	Tata Consultancy Services Limited
25	AkshaykumarVijaykumar Singh	Value Labs
26	ChinmayiRajkumarAgrawal	Volantis Healthcare Solutions
27	Krishna Ashok Khatod	Volantis Healthcare Solutions

28	AishwaryaAnandSaxena	Volantis Healthcare Solutions
29	SameekshaKushwaha	Hasten Solution Pvt. Ltd.
30	AishwaryaNinawe	SiemensMumbai
31	Chandrama Gore	Naigles Solutions Pvt. Ltd.
32	Kumar V. S. Sinha	Yourphysio
33	RupadiyaBisen	The Climber Knowledge and Careers Pvt. Ltd.
34	AtharvaDespande	ISRO Remote Sensing Centre Central
35	MohitChhajed	ISRO Remote Sensing Centre Central
36	IndranilAich	College Research Internship
37	AbhishekUplanchiwar	College Research Internship
38	ParthGumde	College Research Internship
39	SanketDhanorkar	College Research Internship
40	Mansi Rajesh Parhadkar	SiemensMumbai
41	DishaYogendra Singh Thakur	SiemensMumbai
42	VishadRajendra Kumar Jain	ZS Mumbai
43	Puja gupta	Ceinsys Tech Limited
44	UjjawalKarsadiye	SSG Technology Nagpur