

EDC Magazine

2022-23



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TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

Approved by AICTE, New Delhi and Govt. of Maharashtra | An ISO 9001:2015 Certified Institution
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur



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PREFACE

India is a developing country with a large youth population and its GDP is growing at a phenomenal rate of more than 7%. Still there is large youth populaces, which are well educated and are in constant look out for better opportunities. Government has taken lot of new initiatives such as Make in India, Skill Development, etc to cater to these new challenges to ensure that the growth continues unabated. Tulsiramji Gaikwad-Patil College of Engineering and Technology, Mohagaon, Nagpur established by eminent academicians, strongly believes in encouraging theyoung engineering students, graduates, faculty, staff and researchers to think beyond and become entrepreneurs and create employment opportunities.

In this regard TGPCET has set up a large Entrepreneurship Cell facility in its premises for the specific purpose of supporting the entrepreneurs and companies. Some of these companies may be founded based in part or in full on technologies/IP developed by the College, or jointly with it in collaborative mode. The external Start-ups may sometimes license technology/IP developed by TGPCET a priori. The commercialization of advanced technologies developed at the College as a result of entrepreneurs will greatly benefit the College students as well as society at large and will contribute to the economic resurgenceo four country. The members of the committee carry out various functions within the scope/objectives of the vision and mission of the college to continuously contribute to the betterment of the entrepreneurs through various initiatives. The policy document of the “ED-cell-TGPCET, Nagpur” touches upon various functionalities, roles, responsibilities, functions etc. to meet the objectives set out by the committee for the institution.

Foreword by the Principal of TGPCET

Tulsiramji Gaikwad-Patil College of Engineering and Technology, Mohagaon, (TGPCET), Nagpur founded in the year 2007, is one of the premier institutions in Engineering Education. It offers quality technical education and prepares the students to meet the Industry 4.0 requirements, along with fostering entrepreneurship to meet societal requirements. It is the constant endeavour of TGPCET to spread awareness among students, faculty and staff about the value of entrepreneurship and its role in career development. Students are encouraged to develop an entrepreneurial mind-set through experiential learning, exposing them to training in cognitive skills. The world is looking for skilled engineers, who can initiate a sustainable development along with innovation and creativity. Incubation of start-ups by Engineering institutions is the first step in reaching this aspiration. This act of innovation and incubation of start-ups is in tune with the ATMA NIRBHARA BHARATH scheme announced by our Honourable PRIME MINISTER for self-sustenance and self-reliability in taking India a step further to becoming a developed nation. I am delighted that TGPCET College of Engineering has come up with an effective start-up policy document that ensures the exposure of maximum number of students to innovation and pre-incubation activities from their early stage of Engineering education itself, in order to pave the pathway from ideation to innovation to market.



Dr. A. V. Kale
Principal

Foreword by the Vice Principal of TGPCET

Innovation and Entrepreneurship need to emerge as one of the focal points of our education system is making every possible effort to achieve this goal. We are aggressively promoting initiatives like Hackathons, tech-fest, idea competition, startup bootcamps, etc. to foster the culture of innovations. We want large number of students and faculty to work on new ideas and convert them into successful enterprise. As no formal guidelines were available for encouraging students and faculty to pursue startup and entrepreneurship related activities, a committee was formed to evolve set of recommendations and guiding principles for higher education institutions for promoting innovation and entrepreneurship ecosystem within campuses. I firmly believe that the recommendations prescribed in this document will to developing and supporting an entrepreneurial culture in all the higher education institution of India.



Prof. Pragati Patil
Vice Principal

Foreword by the Coordinator of EDC Cell

At the outset, I thank to the Principal, Vice principal of Tulsiramji Gaikwad-Patil College of Engineering and Technology (TGPCET) for providing me an opportunity to work on the guidelines with an aim of nurturing innovation and Startups ecosystem in higher education institution. My firm belief is that incubation and innovation need to be organically interlinked. Without innovation new enterprises are unlikely to succeed. The goal of the institution should therefore be to link Innovation to Enterprises to financial success. I sincerely congratulate the Ministry of Human Resource Development for its initiative towards strengthening of innovation and startup ecosystem in education ecosystem and wish it a grand success.



Prof. Rahul Dhutur
Coordinator (EDC Cell)

Vision

“To create young dynamic entrepreneurs and to act as a repository of knowledge in the area of entrepreneurship domain by establishing renowned center of excellence for entrepreneurship development programs”

Mission

To motivate students in realizing the potential.

To empower them as a job provider rather than job seeker by igniting creative thinking and nurturing entrepreneurial instincts.

To promote entrepreneurship.

We create jobs and Goods.

We take Calculate Risk.

We Live our Passion.

We are entrepreneur.

We are the Future of Great India

Committee Members of EDC



Prof. Rahul Dhutur
Coordinator (EDC Cell)



Dr. Pratik Ghutke
Co-Coordinator (EDC Cell)

Student Committee Members



Ms. Ishika Bhatt
Member of EDC
(ECE Dept.)



Mr. Naveen Kumar Pathak
Member of EDC
(CSE Dept.)

List of Entrepreneur

Sr. No.	Name of Student	Year of Adm. (FY/DSE)	Year of Passing	Company Name	Mobile No.	Branch
1	Ritesh Nilkant Gaikwad	2015	2019	Vidhya Engineer and Electrical Contractor	7769029153	Electrical Engineering
2	Shubham Vasant Rao Gomase	2018	2021	OVI Electrical and Engineering Services	7744022565	Electrical Engineering
3	Hivraj Sukhdeo Bisen	2018	2021	Prani Auto Deal, Nagpur	9764256261	Mechanical Engineering
4	Prashant Pranay Poddar	2016	2019	Poddar Services, Chandrapur	7020828148	Mechanical Engineering
5	Adarsh Sanjay Jain	2018	2021	Under the Contractor	8482878754	Civil Engineering
6	Akshay Surendra Barapatre	2017	2020	Under the Contractor	8237287433	Civil Engineering
7	Ankit Ganesh Ghughuskar	2017	2020	Under the Contractor	7020248866	Civil Engineering
8	Rakesh Kumar Baburao Thawkar	2016	2020	Construction Business, Bhandara	7020287732	Civil Engineering
9	Vrushabh Krishnarao Wadhare	2017	2020	Under Contractor	8530322271	Civil Engineering
10	Sabuj Subash Mandal	2017	2020	Thekedari (Jilha Parishad, MGP), Gadchiroli	8928181157	Civil Engineering
11	Prashik Bhimrao Thool	2016	2020	Business Construction	8805806299	Civil Engineering
12	Vaibhav Ganesh Garmode	2016	2020	Nirman Construction, Buldhana	7972848624	Civil Engineering
13	Suryakant Ashok Todase	2017	2020	Construction Business	7744852490	Civil Engineering

14	Chetan Ramesh Kokawar	2015	2020	NGO, Foundation, Gadchiroli	8668599273	Civil Engineering
15	Rupendra Narendra Ballawar	2016	2020	Construction Buisness, Chandrapur	8975276523	Civil Engineering
16	Mohammad Sufiyan Mohammad Iftekhar	2017	2020	Buisness Textile	8180084738	Civil Engineering
17	Lokesh mah adeo sawarkar	2017	2020	Thekedari (Jilha Parishad, MGP), Wardha	7028176158	Civil Engineering
18	Piyush mahendra Bomkantiwar	2016	2020	Construction buisness	7038613478	Civil Engineering
19	Vaibhav Ashok Wasekar	2015	2020	Thekedari(Jilha Parishad,PW D), Gadchiroli	9766619394	Civil Engineering
20	Mohanish Ramteke	2014	2018	Innovate Technology, Nagpur	9689834813	CSE
21	Akhil Thakre	2015	2019	Techland Private Limited, Nagpur	7972247977	ECE
22	Aniket M. Lonare	2015	2019	The Hand Crafts Store, Nagpur	9850423498	Civil Engineering
23	Rahul Mohabe	2012	2017	Future Earth Construction, Navi Mumbai	9325233731	Civil Engineering
24	Pratik Deshmukh	2013	2017	PWD Civil Contractor,Bhandara	-----	Civil Engineering
25	Pravin Tawade	2012	2016	Infoverse Tech Services, Nagpur	-----	IT Engineering
26	Ankush Wankhede	2013	2017	Ban Creation, Aurangabad	-----	IT Engineering
27	Gaurav Chabitkar	2012	2016	Quality Milk Scheme Pvt. Ltd, Aurangabad	-----	CSE
28	Abhilash Raut	2015	2020	Sparkals Sp ecial Fire Works	9373857666	ETRX

List of Successful Entrepreneur

Sr. No	Name of Student	Year of Adm. (FY/DSE)	Year of Passing	Company Name	Mobile No.	Branch	Year of Establishment
1	Ritesh Nilkant Gaikwad	2015	2019	Vidhya Engineer and Electrical Contractor	7769029153	Electrical Engineering	2021
2	Shubham Vasantao Gomase	2018	2021	OVI Electrical and Engineering Services	7744022565	Electrical Engineering	2021
3	Hivraj Sukhdeo Bisen	2018	2021	Prani Auto Deal, Nagpur	9764256261	Mechanical Engineering	2021
4	Prashant Pranay Poddar	2016	2019	Poddar Services, Chandrapur	7020828148	Mechanical Engineering	2017
5	Prashik Bhimrao Thool	2016	2020	Buisness Construction	8805806299	Civil Engineering	2020
6	Chetan Ramesh Kokawar	2015	2020	NGO, Foundation, Gadchiroli	8668599273	Civil Engineering	2020
7	Vaibhav Ashok Wasekar	2015	2020	Thekedari(Jilha Parishad,PWD), Gadchiroli	9766619394	Civil Engineering	2020
8	Mohanish Ramteke	2014	2018	Innovate Technology, Nagpur	9689834813	CSE	2020
9	Akhil Thakre	2015	2019	Techland Private Limited, Nagpur	7972247977	ECE	2019
10	Aniket M. Lonare	2015	2019	The Hand Crafts Store, Nagpur	9850423498	Civil Engineering	2019
11	Rahul Mohabe	2012	2017	Future Earth Construction, Mumbai	9325233731	Civil Engineering	2018
12	Prashant Pranay Poddar	2016	2019	Poddar Services	7020828148	Mechanical Engineering	2017
13	Pratik Deshmukh	2013	2017	PWD Civil Contractor, Bhandara	-----	Civil Engineering	2017
14	Pravin Tawade	2012	2016	Infoverse Tech Services, Nagpur	-----	IT Engineering	2017
15	Ankush Wankhede	2013	2017	Ban Creation, Aurangabad	-----	IT Engineering	2017
16	Abhilash Raut	2016	2021	Sparkals Special Fire Works	9373857666	ETRX	2017


Committee Composition

Sr.No.	Name	Designation
1	Prof.Vidyadhar Kshirsagar	Chair person
2	Prof. Rahul Dhutire	Member Secretary / Coordinator
3	Dr. Pratik Ghutke	Co -Coordinator
4	Ms. Ishika Bhatt	Member
5	Mr. Naveen Kumar Pathak	Member

Certificate of Entrepreneur



महाराष्ट्र दुकाने व आस्थापना (नोकरीचे व सेवाशर्तीचे विनियमन) नियम, २०१८

APPLICATION FOR INTIMATION		FORM - II Date Recd. #	
Application ID :	11170012293		
Registration Certificate / Intimation Receipt No. पंजीयन प्रमाणिका / वार्ता संख्या	225080031708491		
Division / Office	Nagpur		
Director / Suptg.	Chandrapur		
Office Name	Office of the Assistant Commissioner of Labour, Chandrapur, Address:- Near Sanchal, Chembur, Maj Road, Chandrapur.		
Name of the establishment / व्यवस्थापक संस्था POODGAR SERVICES पूडगार सर्विसेज			
Previous details of establishment / व्यवस्थापक संस्था पूर्ववर्ती विवरण पूडगार सर्विसेज	Manual		
Old Registration No	8405		
Old Date of Registration	10/10/2017		
Expiry Date	09/10/2022		
Postal address and situation of the Establishment / (पंजीयन स्थान)	BANGALI CAMP CHOWK, MUL ROAD, CHANDRAPUR, CHANDRAPUR, CHANDRAPUR, 442401		वार्ता संस्था विवरण पूडगार सर्विसेज
Mobile / मोबाइल नं.	702083948		
Email id / ई-मेल आईडी	prashant12@gmail.com		
Date of commencement of business / व्यवसाय शुरू दिनांक	10/10/2017		
Nature of Business / व्यवसाय प्रकार	INSURANCE AND FINANCE CONSULTANT		वार्ता संस्था विवरण पूडगार सर्विसेज
Whether establishment falls under public or private sector / व्यवसाय संस्था कौन से क्षेत्र में आती है	Private		
Total No. of Employee	Men	Women	Transgender
	2	0	0
Name of the Employer / व्यवसायी	PRASHANT PRIMAAY POODGAR		वार्ता संस्था विवरण पूडगार सर्विसेज
Residential Address of the Employer / व्यवसायी का निवास	PLOT NO. 6, SUBRAMA PLAZA, APARTMENT ANANDKUMAR, CHANDRAPUR, CHANDRAPUR, 442403		वार्ता संस्था विवरण पूडगार सर्विसेज
Resident Since / निवासे	15		
Sex / Designation	POODGAR/48		
Mobile No.	702083948		
E-mail id	prashant12@gmail.com		
Aadhar No	958770334460		

[illegible]

List of Event

Sr. No.	Activity/Event	Academic Year	Date	No. of Student Present
1	Guest Lecture for “Future in Recent Technology on IOT & Nano Electronics”	2022-23	06/09/2022	72
2	Seminar on awareness of entrepreneurship development in the field of Solar energy utilization.	2022-23	13/08/2022	78

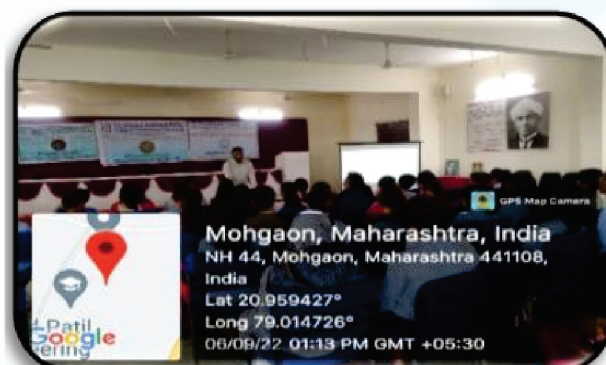
Details of Activity

Session (2022-2023)

Date:06/09/2022

No. of Student Present:72

Guest Lecture for “Future in Recent Technology on IOT & Nano Electronics”



Delivered Seminar by Chief guest Hon'ble Mr. Vipin Lade, Project manager,
MCED Nagpur, Dated.06/09/2022

Details

Chief Guest: Mr. Vipin Lade, Project manager, MCED Nagpur

Aim of Program: The purpose of Organizing this Seminar on the Topic of “ Future in Recent Technology on IOT & Nano Electronics”

Objective of Program:

To understand the skill and knowledge about Entrepreneurship of different domains.
Students Will Analyze, Create its own idea for start up Business

Date:13/08/2022

No. of Student Present:72

Seminar on awareness of entrepreneurship development in the field of Solar energy utilization.



Details

Chief guest: Dr. S.V.C. Kameswara Rao, Engineer / Scientist "G" & General Manager, ISRO, Nagpur

Aim: The purpose of Organizing this Seminar on the Topic of " Solar energy utilization".

Objective of Program:

To understand the skill and knowledge about Entrepreneurship of different domains.

Students Will Analyze, Create its own idea for start up Business.

EDC in Media

Tulsiramji Gaikwad-Patil College of Engineering and Technology



TULSIRAMJI Gaikwad-Patil College of Engineering and Technology (TGPCET), held a seminar on 'I have an Idea What Next..?' off-line. The event was graced by Vikrant Mahajan, Founder of Business Ready Solution, Dr Geeta Padole-Gaikwad, Principal TGPCET, Prof Pragati Patil, Vice-Principal, Dr Prashant Kadu, Principal AGPCE, all HoDs. Vikrant Mahajan shared some new ideas. The programme was held under Prof Pragati Patil. Vote of thanks was proposed by Rahul Dhutur. The event was anchored by Ishika Bhatt.

Lokmat Times

Seminar organised at TGPCET

The entrepreneurship development cell of Tulsiramji Gaikwad-Patil College of Engineering and Technology (TGPCET) organised an offline seminar on 'I have an idea what next..?' recently. Vikrant Mahajan was guest of honour on the occasion. The programme started with the lighting of lamps.

Dr Prashant Kadu

made introductory remarks on the occasion. Vikrant Mahajan addressed the gathering by sharing new ideas, related to different domains of entrepreneurship and how to start small, micro and big goods and services industries. The programme was organised under the guidance of Professor Pragati Patil.

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- ✓ Girls & Boy's common rooms
- ✓ Yoga room

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

TESTIMONIALS OF DIGNITARIES



Hon'ble Padmashri Dr. Vijay Bhatkar
Father of Indian Super Computer

"The college has a far-reaching goal and is emerging as a leading engineering college of Vidarbha. I was particularly impressed by the discipline of the institute and its academic and research aspiration."



Hon'ble Shri. Nitinji Gadkari
Former Cabinet Minister
Road Transport and Highways Shipping, Govt. of India

"Good quality of education and good dedicated management."



Hon'ble Dr. B. L. Mungekar
Former MP & Member Planning Commission of India

"The institute has a mission and commitment to fulfill it. The future of the campus is extremely bright."



Hon'ble Shri. Raju Shetty
MP, Farmers' Leader

"ये परिसर जरा समान दिखाने देता है।
सो जकेला तो विद्यार्थी में दिखाने देता।।"



Hon'ble Dr. Vilas Sapkal
Former Vice Chancellor, RTM Nagpur, University

"The management is visionary and professional in nature. The facilities are up to the mark. The discipline is very good and faculties are dedicated."



Hon'ble Dr. Satish Wate
Former Director, National Environment Engineering
Research Institute (NEERI), Nagpur

"Outgoing Library facility well designed to suit students, faculty and guests of all age group. It resembles facilities available at most recognized institutions. I am sure students will spend more time here to grow knowledge."

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www.instagram.com/gpgi_nagpur

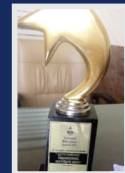
twitter.com/gpgi_nagpur

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Campus:- NH-7, Mohgaon, Wardha Road, Nagpur - 441 108 (Maharashtra)



TGPCET
ranked 192nd position
among 200 Engg.
Institute
in the Country



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