

Our Founder St. Vincent Pallotti



ST. VINCENT PALLOTTI

COLLEGE OF ENGINEERING & TECHNOLOGY, NAGPUR

Gavsi Manapur, Wardha Road, Nagpur, Maharashtra. 441108

(NAAC Accredited with 'A' Grade)



Alumni Newsletter 2019-2020

(2nd Edition: April 2020)

Department of Electrical Engineering(Accredited by NBA)



VISION of the Institute

To develop knowledge based society with clarity of thought and charity at hearts to serve humanity with integrity.



MISSION of the Institute

To empower youth to be technocrats of tomorrow with absolute discipline, quest for knowledge and strong ethos to uphold the spirit of professionalism.



VISION of the Department

To develop professionally competent and socially conscious Electrical Engineers ready to face challenges in a global environment.



MISSION of the Department

- To impart knowledge through curricular & co-curricular programs to understand modern electrical technologies.
- To develop technically strong and safety conscious electrical engineers with leadership qualities to meet industry needs.
- To inculcate ethical values, discipline and team work in students, to become successful global professionals.



Name of Our Alumni Association:

Tech Pallottine Alumni Association, Nagpur

Registration No:-F-0036374

Objectives of Tech Pallottine Alumni Association

- To reinforce the sense of belonging towards the alma mater and spirit of fraternity among alumni by providing a common platform for social and intellectual interaction; and establishing channels for effective communication
- To act as facilitator in expanding scope and reach of alumni network through regional associations and activities; thereby forging long term relationships amongst alumni and Institute
- Promote growth of the Institute through industry interaction (visits, guest lectures, projects) for curriculum enrichment and mentoring by alumni to aid in the holistic development of students
- To be the ambassadors of the College in the milieu in which they are, and to extend assistance in the research and development programs of the College

Entrepreneurship Challenges and Opportunities



Mr Sanket Thombre

Batch 2016

Owner and Founder of Green Carry Bags, Brahmapuri [M.S]

Mr. Sanket Thombre interacted with the students of fifth semester on 7th October 2019. Sanket urged the students to pursue their dreams vigorously. He shared experiences of his own entrepreneurial journey and encouraged the students to become entrepreneur if they have any inclination for it. The students were indeed motivated by experiences he shared.

Mr. Vishwajeet Naik

Batch 2016 Graduate Electrical Engineer, Power Source PLLC, Madison, Mississippi (United States of America)

Mr Vishwajeet interacted with fifth semester students on 7th October 2019 Vishwajeet has done his M.S (post graduation) in Electrical and Electronics Engineering from University of South Florida, USA.

He briefed the students about GRE examination, Education system in USA and also shared his own experiences of professional life. He informed the students about importance of learning and having knowledge of various software's available in electrical like MATLAB, PSIM. At last students interacted with Vishwajeet and asked him queries related to GRE examination and admission procedure.

Higher Education in USA



Ms Raisa Sengupta Batch 2011 Senior Consultant Infosys, Pune



GRE Examination Preparation

Ms. Raisa interacted with Sixth semester students on 23rd January 2020 She briefed the students about core skills required to work in Software Industry. She also informed about her GRE examination preparation as GRE is the important exam to apply for admissions abroad and it tests a student on quantitative, verbal and analytical writing skills.

At last students interacted with Ms.Raisa and asked her queries related to GRE exam preparation as well as programming languages to learn to work in IT Industry.

Core Sector Job's and Projects

Mr. Aniket interacted with students of Sixth Semester Electrical Engineering on February 3, 2019. He informed them about his work profile and on site projects he has worked .He shared many informative things like knowledge of core subjects and applications of it to real time projects. He asked students to plan their professional careers by giving a lot thought as lots of competition is there in core sector, but if required skills and mindset is there then job in core sectors are very rewarding in terms of satisfaction and knowledge application from a point of view of a Electrical Engineer.

At last a interactive session was held.

Mr Aniket Gadge

Batch 2017, Planning Engineer (MIS), SMS Infrastructure Limited, Nagpur (M.S)



Mr. Kundan Poddar

Batch 2014

MBA Tourism & International Business from IITTM Noida Ministry of Tourism, Government of India

Manager at Zenith Leisure Holidays, New Delhi

Mr. Kundan received an award in International MICE contracting and another at SATTE, 2020 from DMC of Turkey Tourism Board for his remarkable contribution in Tourism sector.

Congratulations Mr. Kundan and Best of Luck for Future Endeavors.





Mr. Nirul Masurkar

Batch 2009

Mr. Nirul was awarded Ph.D from Wayne State University, USA in its convocation held on December 10, 2019.

Congratulations Dr. Nirul and Best Wishes.

Mr. Rajat Akre,

Batch 2016

Mr. Rajat was awarded 'Masters in Design' Post Graduation degree from Indian Institute of Information Technology, Design and Manufacturing, Jabalpur (IIIT DMJ) in its convocation held on January 8, 2020

Congratulations Mr Rajat and Best Wishes!



Mr. Shivam Satpute, Batch 2018

Mr. Shivam is a part of Tree Foundation named Kalpvruksh.

The primary objective of this foundation is to increase environmental awareness about planting and nurturing trees. It was established on 10th June 2018 and is run by a group of college students who carry out tree plantation on every Sunday. These devoted young volunteer's wants to create a focus about

Green India and Water Conservation.

The Tech Pallottine family is proud of the social initiative

undertaken by this foundation and our best wishes for all the activities taken in this regard.







Mr. Prasad Jategaonkar Batch 2016

Mr. Prasad completed his post graduation M.Tech in Embedded Control System from College of Engineering, Pune [COEP]

Heartiest Congratulations Prasad and Best Wishes for Future Endeavour's!

Dr. Nirul Masurkar

Batch of 2009

Ph.D Wayne State University, Detroit, Michigan USA

Dr. Nirul Masurkar, Alumnus of Batch of 2009 achieved First position in the prestigious Ralph H Kummler award for Distinguished Achievement in the field of Graduate Research on topic "Suspended 2D Nanomaterial based FET sensor for Real Time Water Monitoring".

Dr. Nirul is a multiple award winning Bio Technologist and Inventor of Bio- Sensor with Global Recognition from NASA, WO, NOAA, Michigan Science and more. Nirul's fabricated sensor was found to be superior tan NASA and NOAA sensor. He has to his credit Four International and Eight National Awards in Scientific World.

Dr. Nirul is also the recipient of Technology Innovation Award and is a cofounder of enterprise Micro buoy to advance his research.

The Tech Pallottine Family is proud of his innovation and research in the field of nanotechnology for real time monitoring of quality of water which will be beneficial to mankind in general and society in particular.

We wish him the best for all his future endeavours.











Mr. Anurag Nagpure

Batch - 2014

Master of Science [M.S]

Power Systems with Power Electronics

and Renewable

Michigan Technical University,

Houghton,USA



Mr. Prajyot Tadas

Batch - 2019

Master of Science [M.S],

Advanced Control Systems,
University of Salford, Manchester, U.K



Mr. Nitesh Wagh

Batch - 2017

Master of Science [M.S],

Engineering Management

De Montfort University, Leicester, U.K



Mr. Sujay Kaloti

Batch - 2015

Research Assistant at
University of North Carolina at
Charlotte, USA



Mr. Praful Nandankar

Batch 2010

M.Tech VNIT, Nagpur

Assistant Professor ,

Government College of Engineering,

Chandrapur



Ms. Aanchal Singh
Batch 2010
Master in Science [M.S],
Space Engineering,
Technical University Berlin,
Germany



Mr. Tushar Nimbarte
Batch 2013
Assistant Engineer,
Maharashtra State Electricity
Distribution Company Limited,
Wardha



Mr. Pramod Tiwari
Batch 2013
Electrical Design Engineer
ABB, Vadodara



Mr. Abhishek Kadbe
Batch 2015
Business Manager
Naukri.com, Nagpur



Mr. Pankaj Patle
Batch 2016
Senior Engineer
Triveni Turbine Limited
Pune



Mr. Vishwajeet Naik
Batch 2016
Graduate Electrical Engineer
The Power Source, PLLC
Madison, Mississippi,
USA



Ms. Sonali Kawale
Batch 2017
Assistant Engineer
Maharashtra State Electricity
Transmission Company Ltd
Mumbai



Mr. Rohit Singh
Batch 2018
Graduate Trainee Engineer
Triveni Turbine Limited,
Bengaluru



Mr. Atharva Asalkar

Batch 2016

Business Owner/ Engineer

Security Systems and Infrastructure
and Building Automation

Forge Nextech, Nagpur



Mr. Sandipan Bhattacharya
Batch 2009
Assistant Manager,
Suzlon Energy Limited,
Pune
Des



ya Mr. Amit Surjagade
Batch 2015
M.Tech (Power System),
VJTI Mumbai
Design Engineer (Oil Type Transformer)
Raychem RPG (P) Ltd, Pune

Parent -Teacher Interaction







Department of Electrical Engineering has organized Parent -Teacher Interaction on March 14, 2020 for second, third and final year. Students were felicitated for their achievements in all the fields including Academics, Co-Curricular, Sports and Job Placements at the end of inauguration function. After the inaugural function parents had personal interaction with faculty members and Head of the Department. During the interaction, efforts taken by the students towards their achievements were applauded and future course of action with respect to career planning for the students was discussed with parents. Also the suggestions given by the parents regarding improvements in teaching - learning process and systems of the institute were addressed. Parents expressed satisfaction with respect to the Parent- Teacher Interaction program. Overall 58 parents reported with total head count being 121 for the Parent- Teacher Interaction.

Social - Technical Visit of 4th sem Electrical to Sanjivan Gram, Non Conventional Energy Centre and Home for Aged.

A Social - Technical Visit of 4^{th} sem fourth semester Electrical Engineering visited Sanjivan Gram a social -technical project located at Amgaon Devli , Hingna Tehsil on 14^{th} Feb, 2020 Friday.

This project caters to housing of senior citizens in most ideal manner, generates solar energy, conserves every drop of water and has received several state and national awards for strengthening green cover and harnessing solar energy. Students were shown various facilities like generation of energy by using biogas, solar energy. Later they interacted with senior citizens and also gave some gifts to them.





AICTE sponsored One Week STTP on "Renewable Energy Sources"







One week short term training program (STTP) on the topic "Renewable Energy Sources", sponsored by the All India Council for Technical Education (AICTE) was inaugurated on 18th November, 2019 at the Electrical Engineering Department of St. Vincent Pallotti College of Engineering & Technology, Nagpur. The Chief Guest of the program Dr. Mrs. Sadhana Rayalu, Chief Scientist, EMD division, NEERI, Nagpur emphasized the concern for environment with use of renewable energy technologies. The Guest of honour Dr. Abhijeet Digalwar, Associate Professor, Mechanical Engineering Department, Birla Institute of Technology & Sciences (BITS), Pilani enriched the participants with his experience in the field of sustainable development and renewable energy technologies.

Technico Entrevista 2020



Department of Electrical Engineering had organized Annual "TECHNICO ENTREVISTA 2020" a departmental Technical Paper & Project Competition under The Institute of Engineers (I) Student Chapter on 13th March 2020. Total 192 students of the department participated in the event.

Dr. Anil Onkar, Addl. Executive Engineer, MAHAGENCO, Koradi Training Center, Nagpur was the Chief Guest of Inaugural Function. Director Fr. Dr. Paul Chandrankunnel presided over the inaugural function.

In his inaugural speech Dr. Anil Onkar briefed about the importance of research in various fields of Power System. He guided the students about how green energy sources are taking over the conventional energy sources.



Mr. Nagraj Bongirwar Batch 2018 Senior Engineer, Triveni Turbines Ltd, Pune [M.S]

Alumni Testimonial

The college has one of the best infrastructures for imparting technical skills. Qualified and Experienced Faculty members significantly contribute to enhance the knowledge base of students. Industry Exposure is also given to gain practical knowledge. The college has a neat and clean campus where high standards of discipline are maintained. Even after passing out in 2018, we get updates from the college and alumni meets are being held regularly. The college has given me a zeal and confidence to pursue my career ahead.

Alumni Project Mentors

Mr. Suraj Rajan Batch 2009 Director, Quadtech,Nagpur

Mr. Deepesh Srivastava
Batch 2009 EE
Assistant Manager, Bajaj Steel India Ltd, Nagpur

Advisory Committee Members

Mr. Suraj Rajan
Batch 2009
Director,
Quadtech ,Nagpur

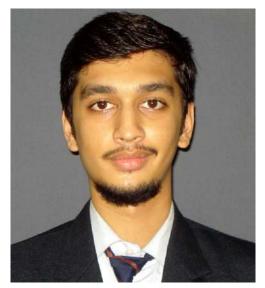
Ms. Supriti Das Sharma

Batch 2016

Senior Technical Consultant,

Helios Energy and Automation, Nagpur

Inter University Cultural Competition



Mr.Chinmay Bhide, Second Prize in Western Vocal Solo at Association of Indian University, New Delhi



Mr. Aditya Meshram,
First Prize in Spot Collage Making,
Second Prize in Clay Modeling

Mr. Sajal Shrivastava ,
Third Prize in Light Vocal Event in Yuvarang
at RTM Nagpur University, Nagpur

RTM Nagpur University Sports



Second Runner - up Inter Collegiate Basketball Tournament.

BAJA SAE India 2020



Mr.Sarvesh Lohakare, Ms. Aakanksha Kotti,
Ms. Utkarsha Dharankar

[Data Acquistion Team, 9th AIR out

of 300 teams and 3rd in Endurance]



CHETAN YEOTKAR HCL



HARSHAD KUMBHARE
Collabera / Face



KARISHMA THAKUR SGS



RAHUL MAHAJAN HCL



SHREYA MATE FACE



SHUBHAM GHATBANDHE HCL



SAVIO MATHEW SGS/Amazon



ROHIT KUMAR SINGH Motif



KESAV SHARMA
Extramarks



SHANGHPRIY BANSOD
Amazon



VAIBHAVI MAKDE
Amazon



ROHIT BORKAR

Justdial



MAYURI CHOPADE

Justdial



RUTUSHREE MUDGAL
Accentors



DISHANT THAKRE
Accentors



SAROJEET BADAL Accentors

RTMNU MERIT LIST Overall Degree Electrical Engineering 2018 7 University Toppers From Electrical Department, SVPCET In Top 10



Mr. Rohit Singh UNIVERSITY RANK 1 CGPA 9.59



Mr. Noman Abu Hanifa



fa Ms. Sonal Jumde
UNIVERSITY RANK 5 CGPA 9.27



Ms. Neha Vaidya



Mr.Sanket Kuhikar UNIVERSITY RANK 6 CGPA 9.18



Mr. Arya Sondoule
UNIVERSITY RANK 7
CGPA 9.14



Ms. Pragati Thakre
UNIVERSITY RANK 9
CGPA 9.13

An achievement par excellence!



Mr. Rohit Singh from the Electrical Engineering Department, topped the University Examination of Summer-2018 in the overall B.E Degree of Electrical Engineering. He also secured the highest CGPA amongst all Engineering Branches. He was honored with three Gold Medals & one Silver Medal at RTM Nagpur University's 106th Convocation held on 19th January, 2019.

Rohit attributes his success to the academic environment and discipline of the college. He also thanked the Director, Fr. Dr. Paul Chandrankunnel, Fr. Anto Mullanal (Asst. Director), Fr. Siju Jose (Financial Administrator), Dr. S. V. Gole (Principal), Prof. R. B. Gowardhan (Vice Principal), Head of Electrical Department Dr. Nitin Dhote, College Faculty Members, family and friends for playing a significant role in his achievement.





- A grant of approx. Rs 13 Lakhs under the MODROBS scheme of AICTE, New Delhi for developing the Transformer Oil Testing Laboratory.
 - Principal Investigator: Dr. Nitin Dhote
- 2] A grant of approx.Rs 12.4 Lakhs under the MODROBS scheme of AICTE, New Delhi for developing the Automation and Control Laboratory
 - Principal Investigator: Dr. Nitin Dhote
- 3] An amount of approx. Rs. 4 Lakhs is sanctioned to the department for conducting a Short Term Training Program on Renewable Energy Sources under STTP scheme of AICTE, New Delhi Coordinators: Dr Nitin Dhote & Mr. Dushyant Khadse.
- 4] An amount of Rs. 1 Lakh is sanctioned for developing a project on Power generation and Purification of water using Solar Panel for Gawsi Manapur Village under Unnat Bharat Abhiyan, Government of India.

Investigator: Dr. Nitin Dhote

Patrons:

Fr. Dr. Paul Chandrankunnel
Director

Fr. Anto Mullanal Assistant Director

Fr. Siju Jose Financial Administrator

Fr. Dantees Thomas Head HR

Dr. Surendra Gole Principal

Prof R. B. Gowardhan Vice Principal

Advisor:

Dr. Sushant Satputaley Alumni Cell Coordinator

Editorial Board:

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Mr. Palash Akare Alumni Cell Student Coordinator, Final Year

Ms. Maithelli Gawande Alumni Cell Student Coordinator, Final Year





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