

Department of Electronics Engineering

(Academic Enrichment Committee)

In Association with



Course Designer & Instructor

Prof. Dr. Mrs. Mangal Hemant Dhend

Announces

Student Development Program

Certificate Course

On

"Exploring New Horizons: A Pathway to Success"

(28th August to 16th October 2021)

Every Saturday (3 Hrs), Platform: MS Teams

Total Duration: 30 Hrs



About the Student Development Program

As an Academic Enrichment committee initiative, the Department of Electronics Engineering organizes this certificate course with the objective of exploring new horizons for personal and professional development. The SDP is student centered and focuses on enrichment of knowledge on various facets of Technical and Holistic development.

Content

Technical

1. Career Options and Opportunities for Electronics Engineers
2. IoT Architecture
3. Communication Bus and Protocols
4. FPGA based System Design
5. DSP based System Design
6. Microprocessor/Controller based System Design
7. FPGA based design for SoC
8. Electronics Product Reliability

Holistic Development

1. Priority Matrix for Time Management
2. Negotiations skills in Business Communication
3. Accelerated Learning Principles
4. Developing Growth Mindset
5. Elements of multidimensional personality for CV Building, getting campus placement, knowing industrial demands
6. Finalizing prioritize areas of Individual Goals
7. Goal Setting Process.
8. Reinforcement of contents covered, monitoring and implementations by participants.
9. Coaching Process
10. Demonstrating coaching and reinforcements by groups
11. Personal Action Planning
12. Exercise on PAP for individual any one set goal
13. Manifesting Process

REGISTRATION FORM

Student Development Program

On

"Exploring New Horizons: A Pathway to Success"

Schedule: **28th August to 16th October 2021**

Registration Link: [Click Here](#)

Registration Fees: No registration fees.

Certificate: Certificate will be awarded based on the attendance and performance in quizzes and assignments.

Prominent Speakers

Dr. Mangal Dhend - Founder & Secretary (Non-Profit-NGO): Vihangam Techno Holistic Organization

Mr. Renjith C V - Electrical Architect/Product Designer at Philips India LTD Pune

Mr. Abhay Valsangkar - An Author & founder of Alter Ego Learning - A Learning & Development Organization

Mr. Vivek Koshti - Manger, Instrument and Control, Zeeco Engineering India

Mr. Anantha P Iyer - Head of Academics – Theia

Contact Details

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About Vidyalankar Institute of Technology, Mumbai

“The Vidyalankar Educational Group is a prestigious educational establishment which has a rich legacy of six decades of academic excellence. Established in 1999 and managed by dedicated academicians, Vidyalankar Institute of Technology (VIT) is an Engineering Degree and Management Institute and strives to create industry-ready professionals and entrepreneurs by infusing the right blend of technological expertise and professional acumen and sensitizes them towards contributing to society. The Institute is approved by AICTE and is affiliated to the University of Mumbai. Three engineering programmes are accredited by the NBA. Recently in March 2019, the Institute was accredited with an A+ grade by NAAC.

Vidyalankar offers a wide spectrum of co-curricular, extracurricular, and athletic opportunities in addition to academics, which stands on the pillars of many Student Clubs and Student Councils. The synaesthesia of sports, culture, literary and technical forums at VIT harness the creative potential of students keeping in view the tastes of the Millennial Generation that shall equip the students as successful professionals and future global leaders.

About Department of Electronics Engineering

Accredited by National Board of Accreditation (NBA)

The excellent quality of technical educations imparted by the Electronics engineering department is endorsed by accreditation given by competent authorities like “National Board of Accreditation” (NBA), “National Assessment & Accreditation Council” (NAAC) and University of Mumbai. The department was accredited by NBA for UG course in 2016 for three years and was further extended in year 2019 for three years. The alumni or the students graduated from the Electronics Engineering department holds key positions in the government sectors and various industries across the India and abroad. Indian Navy, ISRO, Delloite, Works application, TCS and Infosys are some of the recruiters of our students. Many alumni are the successful entrepreneurs with their own start-ups.

Resource Persons

Industrial experts and experienced faculty members from premier institutions will deliver the lectures with interactive sessions.

Registrations

Applications through the registration link should reach the coordinators at VIT on or before 26th August 2021. The selected participants will be informed by mail on 27th August 2021.

Advisory Committee

Dr. Sunil Patekar, Principal, VIT
Prof. Varsha Bhosale, Vice Principal, VIT
Dr. Saurabh Mehta, CAO, VIT
Dr. Amit Oak, COO, VIT
Dr. Sachin Bojewar, HOD CMPN
Dr. Vipul Dalal, HOD IT
Dr. Arun Chavan, HOD ETRX
Dr. Sanjay Singh Thakur, HOD EXTC
Dr. Jitendra Toravi, HOD BIOM

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SDP Co Co-Ordinator

Prof. Pravin Annadate
&
Prof. Akshatha Bhat

Organizing Committee

Prof. Girish Gidaye, Prof. Uma Jaishankar, Prof.
Pranita Padhye,
&
Prof. Akhil Masurkar (Organizing Secretary)