

CURRICULUM VITAE

HEMALATHA POTHURAJU

D/O P.RAJUBABU

Dr.No.6-17(2)

Gorralabeedu

Pedabodde palli

Narsipatnam (Md)

Visakha district

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CAREER OBJECTIVE:

“Seeking a position to utilize my skills and abilities to my best in the organization that offers professional growth while being resourceful, innovative and flexible.”

ACADEMIC DETAILS:

Qualification	University/Board	College/School	Year of Passing	Percentage
M Tech (CAD/CAM)	JNTU, Kakinada	Gayatri Vidya Parishad(A), Visakhapatnam	2015	81%
B.E (Mechanical)	Andhra university	Andhra university college of engineering, Visakhapatnam.	2013	7.0
DIPLOMA (Mechanical)	State board of technical education & training, A.P	Govt. Polytechnic College, Narsipatnam.	2009	74%
S.S.C	Board of Secondary Education A.P	Prathibha High school, Narsipatnam.	2006	82.0%

EXPERIENCE:

Assistant Professor: GVP College of Engineering for Women from Aug 2015 to till date

SUBJECTS TAUGHT:

- Engineering Drawing
- Engineering Mechanics

- Electrical and Mechanical Technology

AREAS OF INTEREST:

- Production & Design
- Industrial Engineering

WORKSHOPS/SHORT TERM COURSES/WEBINARS/FDP's ATTENDED:

- Five Day Online Faculty Development Programme titled “Research Methodologies in Mechanical Engineering (A Refresher Approach)” organized by Narsimha Reddy Engineering College from 30th July 2020 to 01st August 2020 & 03rd August 2020 to 04th August 2020.
- One Week Online Faculty Development Program on “Recent Advances in Thermal Science and Management” Conducted by VNR Vignana Jyothi Institute of Engineering and Technology from 27th July 2020 to 31st July 2020.
- Four Days Online International Faculty Development Programme (FDP) on “Solar Energy Applications” Organized by Hindusthan College of Engineering and Technology Coimbatore from 14th - 17th July 2020.
- One Week Online Faculty Development Program on “Recent Advances in Renewable Energy & Energy Efficiency Technologies” organized by Mahatma Gandhi Institute of Technology, Hyderabad during 21-25 July 2020.
- One Week Online Short-Term Course on “Industry 4.0 and Smart Manufacturing: Opportunities and Challenges” organized by **Dr. B.R. Ambedkar National Institute of Technology, Jalandhar**, India from 20 - 24 July 2020 under TEQIP-3.
- One Week Online Short-Term Course on “Reliability, Maintainability and Quality Issues in Process Industries” organized by **Dr. B.R. Ambedkar National Institute of Technology, Jalandhar**, India from 04 - 08 August 2020 under TEQIP-3.
- National-Level Webinar on “RPA- Robotic Process Automation” on July 18th, 2020 organized by Dayananda Sagar Institutions, Bengaluru.
- International Webinar on “Numerical Modeling Applications in Dynamics and solid Mechanics” July 17th, 2020 organized by Lingayas Vidyapeeth, Haryana.

- National-Level Webinar on “3D Printing” on July 15, 2020 organized by K. J. Somaiya Institute of Engineering and Information Technology Mumbai, Maharashtra.
- Online Webinar on “Advanced Materials for Commercial Vehicle Applications” on 14th, July 2020 organized by Sakthi Polytechnic College, Tamilnadu.
- Online Webinar on “Anatomization of Automotive Industry” on 14th, July 2020 organized by Park College of Engineering and Technology.
- The Webinar on “Hybridisation of Energy Storage Systems in Electric Vehicles” on 13th July 2020, Organized by Sri Venkateswara College of Engineering and Technology (Autonomous), Chittoor, Andhra Pradesh.
- Online Faculty Development Program on “Scaling Remote Learning to Conventional Mode: A Research Outcome of Educational Technology” organized by GIET Engineering College, Rajahmundry, Andhra Pradesh on 11th, July 2020.
- Online Certificate Course on “Digital Teaching Techniques” organized by ICT Academy from 29 Jun 2020 to 04 Jul 2020.
- Insightful Fridays of Sky campus Digital Knowledge Webinar Series on 26 Jun 2020 by ICT Academy.
- Three Day Faculty Development Program on “Significance of Chemistry and Physics in Nanoscience and Engineered Materials” organized by Nadimpalli Satyanarayana Raju Institute of Technology, Visakhapatnam from 25th to 27th June 2020.
- One-week Short term training program on “Cyber-Physical Manufacturing Systems for Future Industries (CPMS)” organised by Dept. Of Mechanical Engg., IFET College of Engineering from 10-15th Aug 2020.
- Webinar on “Basics of R&AC” organised by Andhra Pradesh State Skill Development Corporation (APSSDC) on Jul 13th, 2020.
- One Day International Faculty Development Program on “Case Study Analysis and Writing Skills” organised by Department of Management Studies, BITS Vizag on 28th July 2020.
- One Day Online Webinar on “Revised Bloom’s Taxonomy (A Refresher Approach)” organised by Department of Mechanical Engg., Narsimha Reddy Engineering College, Telangana on 16th Aug 2020.

- National-Level Webinar on “Recent Trends in Autonomous Robots” on July 22, 2020 organized by Dept. Of Electronics Engineering, K. J. Somaiya Institute of Engineering and Information Technology Mumbai, Maharashtra.
- Online Short-Term Training Program on “Fuel Cell Technologies for Hybrid and Electric Vehicles (FCTHEV)” organized by Dept. Of Mechanical Engineering, Maharaj. Vijayaram Gajapathi Raj College of Engineering (A), Vizianagaram, from 17 – 22 Aug 2020.
- National-Level Webinar on “Artificial Intelligence” on July 13, 2020 organized by K. J. Somaiya Institute of Engineering and Information Technology Mumbai, Maharashtra.
- International Faculty Development Program on “Multi Objective Optimization Design & Industrial Applications” organized by Dept. Of Mechanical Engineering, BITS Vizag on 4th Sep 2020.
- One Week Online Faculty Development Program on “Recent Trends in Manufacturing” organized by Dept. Of Mechanical Engineering (Mechatronics), Mahatma Gandhi Institute of Technology, Hyderabad during 28th July to 01Aug 2020.
- Five Day Online Workshop on “Innovation, Creativity and Entrepreneurship – ICE 2020” organized by Satya Institute of Technology and Management, Vizianagaram from 6 – 10 Jul 2020.
- NPTEL, Online course on “Engineering Mechanics.”
- Five Day National Workshop on “Engineering Optimization using MATLAB” organized by Chemical & Mechanical Engineering from 15-19th Feb 2017 at GVPCE(A).

MEMBERSHIP OF PROFESSIONAL BODIES:

- Life Member (272301), International Association of Engineers (IAENG).

TECHNICAL SKILLS:

- Programming languages: C LANGUAGE.
- Certifications: AUTOCAD, CATIA, MASTERCAM, ANSYS, CFD.

INDUSTRIAL INTERACTION:

- Industrial visit to HAL Bangalore, BEML Mysore.
- Industrial training in STEELPLANT Visakhapatnam.
- Industrial training in BHEL Hyderabad.
- CNC training in IGIAT, Visakhapatnam.
- Mini project in Sri Krishna Jute mill, Eluru.

EXTRA CURRICULAR ACTIVITIES:

- One of the active members of organizing team of MESCON-2010.
- Volunteer in AIMTDR-2010
- Participated in AU Academic exhibition-2011.
- One of the event organizers of I-GENESIS-2012.
- Volunteer in RAMSA, GVPCE (A).
- Winner in Badminton competitions of department day celebrations at Andhra University.

STRENGTHS:

- Positive attitude
- Goal oriented
- Can lead and work effectively with a team
- Self confidence

PERSONAL PROFILE:

Name : P.Hemalatha
Date of Birth : 10th Aug 1991
Father's Name : P.Rajubabu
Nationality : Indian
Languages known : English & Telugu
Hobbies : Reading Books, listening music, singing,
Playing Indoor and outdoor games

DECLARATION:

I hereby declare that the above furnished information is true to the best of my knowledge.

Date: 03/02/2021

Place: Visakhapatnam

HEMALATHA POTHURAJU