

### ANNAMACHARYA UNIVERSITY

#### **ABOUT US**

Annamacharya University, Rajampet, is a private university established in 2024 under the Andhra Pradesh Private Universities Act No. 3 of 2016 and G.O.Ms.No.13. Sponsored by the Annamacharya Educational Trust (AET), the university aims to meet the evolving needs of industry and society. It strives to become a Center of Excellence by developing world-class infrastructure, introducing innovative academic programs, expanding international collaborations, establishing industry partnerships, recruiting qualified faculty, and promoting research, innovation, and outreach.

Spread across 100+ acres, the campus includes modern academic, administrative, and amenities blocks that support a diverse learning environment. The university offers programs built on new-age technologies and a forward-looking curriculum to prepare students for changing global demands. With strong focus on research quality, MoUs with international institutions enable student and faculty exchanges, collaborative research, and immersion programs. Internship opportunities with national and international companies further ensure strong industry exposure and excellent placement prospects for students.

## 5 - DAY FACULTY DEVELOPMENT PROGRAM

(Virtual Model)

ON

# "SUSTAINABLE INNOVATIONS IN CIVIL ENGINEERING: PATHWAYS TO GREENER FUTURE"

From: 19/01/2026 to 23/01/2026

**Venue Platform: Microsoft Teams** 

Organized by

DEPARTMENT OF CIVIL ENGINEERING



#### **ABOUT DEPARTMENT**

The Department of Civil Engineering at Annamacharya University, Rajampet, established in 2012, has grown into one of the institution's key engineering departments. It offers B.Tech in Civil Engineering, M.Tech in Structural Engineering, and Ph.D. programs. The department focuses on strong fundamentals, creativity in solving engineering challenges, and analytical skills to handle interdisciplinary problems. A team of experienced faculty supports quality teaching, research, and academic growth.

Equipped with modern laboratories in Surveying, Structural, Geotechnical, Transportation, Environmental, and Water Resources Engineering, the department provides excellent practical exposure. It engages in consultancy with industry and government bodies and conducts workshops, to enhance conferences, and seminars professional interaction. With active research in major Civil Engineering domains and opportunities for student participation, the department contributes to national development while maintaining strong collaboration with academic and research institutions across the country.

#### **UNIVERSITY VISION**

To be a globally recognized university by providing valuebased education and promoting innovation and research for societal betterment

#### **UNIVERSITY MISSION**

- To embody 'Vidwan Sarvatra Pujyathey'.
- To deliver high-quality education by encouraging research, innovation, and critical thinking
- To nurture upright individuals by fostering an inclusive environment and inspiring service to society

#### **DEPARTMENT VISION**

To be a leading department in civil engineering, recognized for excellence in education and research, dedicated to developing innovative and ethically-minded engineers who advance sustainable development and societal well-being.

#### **DEPARTMENT MISSION**

- To uphold the values of 'Vidwan Sarvatra Pujyathey' by providing civil engineering education that emphasizes ethical conduct, knowledge, and professional excellence.
- To deliver high-quality education through innovative teaching, rigorous research, and the promotion of critical thinking and problem-solving skills.
- To foster a supportive and inclusive environment that inspires graduates to contribute positively to society through sustainable and impactful civil engineering solutions.

#### key highlights:

- Enhances urban safety by designing structures that can withstand and recover quickly from earthquakes.
- Promotes eco-friendly coastal and offshore structures that protect marine ecosystems while ensuring durability.
- Evaluates structural performance under realistic loads to achieve safer, more efficient, and optimized designs.
- Utilizes modern technologies to reduce emissions and contaminants, improving urban environmental quality.
- Minimizes carbon emissions by incorporating alternative binders, optimized mix designs, and innovative curing methods.

#### **SPEAKERS:**

Dr. G. Appa Rao, Professor, IIT Madras



Dr. G. Tejesh,, Asst. Professor, IIT Madras

Dr. K. Chiranjeevi Reddy, IIT Hyderabad



Mr. J. Kranthi Kumar Reddy, IES

Dr. B. Madhusudhan Reddy, Prof., SVU



Prof. M. Chandra Sekhar, NIT warangal

Dr. Ch. Sudha Rani, Professor, SVU



Dr. B. Krishna Prapoorna, Prof. IIT Tirupati

Dr. Y. sudheer Kumar, Assoc. Prof., MITS



Dr. P. Sreenivasulu, Reddy's Laboratory

#### Who can Attend:

Academicians, Research Scholars, Industry Professionals

Registration Link:

https://forms.gle/ejKbZ3fGdpyGGdNb7

(OR)

Scan the QR Code For Registration



Registration Fee: Rs 100/-

Registration ends by 10/01/2026

**E-Certificates will be provided to the participants** 

#### **Chief Patrons**

**Dr. C. Gangi Reddy**Hon'ble Secretary, A.E.T

Mr. C. Abhishek Reddy
Pro- Chancellor,
Annamacharya University, Rajampet

**Sri C. Yella Reddy**Vice Chairman, A.E.T

#### **Patrons**

**Dr. E. Sai Baba Reddy**Vice-Chancellor,
Annamacharya University, Rajampet

#### **Co-Patrons**

**Dr. N. Mallikharjuna Rao**Registrar,
Annamacharya University,
Rajampet

**Dr. SMV. Narayana**Principal,
AITS, Rajampet

#### Convener

**Dr. N.R. Gowthami,**Asst. Professor and Head,
Dept. of Civil Engineering,
Annamacharya University

#### **Co-ordinators**

Mr. B. Raghunatha Reddy,
Assistant Professor
Mr. A. Anil Kumar,
Assistant Professor
Organizing Committee

All Faculty Members, Civil Engineering Department