राष्ट्रीय प्रौद्योगिकी संस्थान आंध्र प्रदेश
NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH
(*An autonomous Institute under the aegis of Ministry of Education, Govt. of India*)
Tadepalligudem – 534101 West Godavari District, Andhra Pradesh, India
Department of Mechanical Engineering

No.: NITANP/DMEC/SERB-CRG/TBR/2025/3966 **Date:21/01/2025**

Advertisement for the Student Internship under the ANRF Project (CRG/2023/007465)

Applications are invited from interested candidates for Student Internship to work on the R&D project under the Department of Science and Technology (DST) - Science & Engineering Research Board (SERB), Core Research Grant (CRG) scheme, Govt. of India, sponsored project bearing the sanction number CRG/2023/007465 undertaken in the Department of Mechanical Engineering, NIT Andhra Pradesh, Tadepalligudem.

Details of Qualifications, Emoluments, and Duration are given below:

S. No.	Particulars	Details
1.	Project Title	Artificial intelligence with a multi-sensor system for intelligent process monitoring and characterization of defects in laser cladding of multi-layer metal matrix composites.
2.	Eligibility Criteria	Students of B. Tech/B.E. or M. Tech/M.E. in the specialization of Mechanical Engineering with a minimum of 6.5 cumulative CGPA (60%).
3.	Duration:	02 Months from the date of joining (February – March 2025 tentatively).
4.	Sponsoring Agency and Scheme	SERB, Department of Science and Technology (DST).
5.	No. of positions	01
6.	Intern Assistantship Amount:	Rs. 5000 /- (consolidated) per month.
7.	Principal Investigator	Dr. Thella Babu Rao Asst. Prof., Mechanical Engineering
8.	Last date for receipt of application	**31.01.2025**
9.	The date and Time for the Interview	**03.02.2025 at 10.00 AM (Tentative)**

How to Apply:

1. Candidates have to send an application form in the prescribed format (Annexure -I) as an e-mail to thellababurao@nitandhra.ac.in with the subject "STUDENT INTERNSHIP 2025/NITANP/DMEC/INTERN/TBR". The self-attested copies of all the relevant certificates/document proofs scanned and merged as a single PDF file also has to be sent along with the application form.
2. The details regarding the conduct of the interview will be informed to the eligible candidates only via e-mail. The applicant will be responsible for the authenticity of the information, other documents, and photographs.
3. The Institute reserves the right to relax qualifications and experience for candidates with exceptional credentials.
4. The online interview details with date-time will be informed to the selected candidates through e-mail.

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ANNEXURE-I:

Application Form for Student Internship in the Department of Mechanical Engineering, NIT Andhra Pradesh

A scanned copy of this application along with the supporting documents should be mailed to sriphani@nitandhra.ac.in on or before **31st Jan. 2025**. (All the columns are to be compulsorily filled in neatly in capital letters)					Affix a Recent Self-attested Passport size photo (photo/digital image)
1.	Name of the Applicant:				
2.	Present course/programme in which candidate is studying and specialization:				
3.	Present Semester:				
4.	Name of the Institute:				
5.	Contact Address of the Candidate:				
6.	Permanent Address:				
7.	Mobile No:				
8.	E-mail:				
9.	Date of Birth:				
10.	A) Name of Father/Guardian:				
	B) Contact Address:				
	C) Mobile and Email ID:				
11.	Details of Examination Passed:				
	Course Attended	Specialization (if any)	Institution/University	Results declared up to (Semester)	Cumulative % of Marks/CGPA/CPI up to the last declared results
UG					
PG					
12.	No. of failed courses/back papers for the present programme of study as on today:				
13.	No. of papers presented/published in reputed conferences/journals (attach scan copies):				
14.	Awards/ certificates/ any other important credentials:				
15.	Any Other Information:				

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Self-Declaration

I hereby declare that the statements made in this application are true, complete and correct to the best of my knowledge and belief. I also ensure that I will follow all the rules and regulations stipulated by NIT Andhra Pradesh during the internship. Consent of my parents/Faculty advisor for attending the student internship at NIT Andhra Pradesh is already taken by me.

Date: (Signature of the applicant)

Recommendation & NOC from the Head of the Department/Institution

Mr./Ms. _____ is a regular student (Roll No: _____) studying in _____ semester of the _____ Programme/Course in our institute recognized and approved by AICTE/UGC. There is no disciplinary action against him/her as per our records. Details given by him/her are verified and found correct. This college/Institute has no objection for his internship at NIT Andhra Pradesh. His/her application may be considered for the student internship at NIT Andhra Pradesh.

Date: Name & Signature
Contact No: Head of the Department /Institution
Email ID:

Seal of the Institute/Department

Consent of the Parent/Faculty Advisor

I _____ am the parent/Faculty advisor of the applicant Mr./Ms._____ Studying in semester of the programme / course in _____ College/Institute. I hereby confirm my willingness for his/her internship at NIT Andhra Pradesh as per the NIT Andhra Pradesh rules/regulations. I hereby agree and confirm that any misconduct from my son/daughter/ward shall be tantamount to the damages to the institute and will lead to the breach of the terms and conditions of the training/internship. In such cases, NIT Andhra Pradesh shall be at liberty to place appropriate action.

Date: Name & Signature of Parent/Faculty advisor:
Mobile No of parent/Faculty Advisor:
Email ID:
Address: