



RESEARCH AND DEVELOPMENT CELL

Date: 14.04.2025

Report

PROJECT EXPO - 2K25

A National Level Technical Project Exhibition

Time: 9.00 AM to 5.00 PM

Venue: Auditorium

The Research & Development cell of ACEM organized 'Project Expo-2K25' a national level project exhibition on **12-04-2025 (Saturday)** on campus. The major objective of organizing this exhibition was to provide a platform to the students to unleash their potential by showcasing their innovative projects developed focusing on Industry Defined or User Defined Problems and provide an opportunity to the students to demonstrate their learning experience. Outcome of the event was that students were able to exhibit their projects at higher level and the process boosted their confidence. The inaugural function was conducted in the college indoor auditorium. ACEM, Principal Dr. K. Sathish Babu garu along with the Dean Academics Dr. VVN Bhaskar & Dean IQAC Dr. S. Munirathnam inaugurated the Project Expo. Dr. K. Aparna, Associate Professor, HOD, Dept. of ECE, JNTU Kalikiri was the chief guest for this expo and she delivered the keynote address, Dr. P. Gangadhara Reddy, R&D Coordinator, spoke about the Expo. Principal & event chief guest gave valuable instructions to the participants and to the students and along with HODs visited the exhibits and interacted with students.

Project Prototypes prepared by students focusing on real world problems in the areas of IOT, Cyber Security, Web Technologies and Embedded Systems, Machine learning and Deep learning projects attracted the officials and students. Total 353 IV Year B.Tech students participated in this event. The inaugural of the project exhibition was witnessed by the Panel of Experts Dr. K.V. Varaprasad, HOD, Dept. of ECE, Dr. M Roshini, HOD, Dept. of CSE(AI), Dr. K. Lakshmaiah, HOD, Dept. of CSE, Dr. M. Ramprasad Reddy, HOD, Dept. of EEE, Dr. S. Vinay Kumar, HOD, Dept of Civil and Dr. R. Mahammad Shafi, HOD, Dept. of AI & DS.

Project Expo was organized by the faculty coordinators, Mr. N. Rama Kumar, Asst. Prof, Dept. of ECE, Mr. B. Subramanyam, Asst. Professor, Dept. of MS. This exhibition also provided a unique platform to the participating students for their innovations and new experiences with the community.



Figure 1: Chief guest Dr.K. Aparna garu addressing the gathering on the occasion of project Expo-2K25.



Figure 2: Principal Dr. K. Sathish Babu garu delivering his valuable instructions to the participants



Figure 3: Dr.K. Aparna garu, Principal Dr. K. Sathish Babu garu inaugurating the Project Expo-2K25.

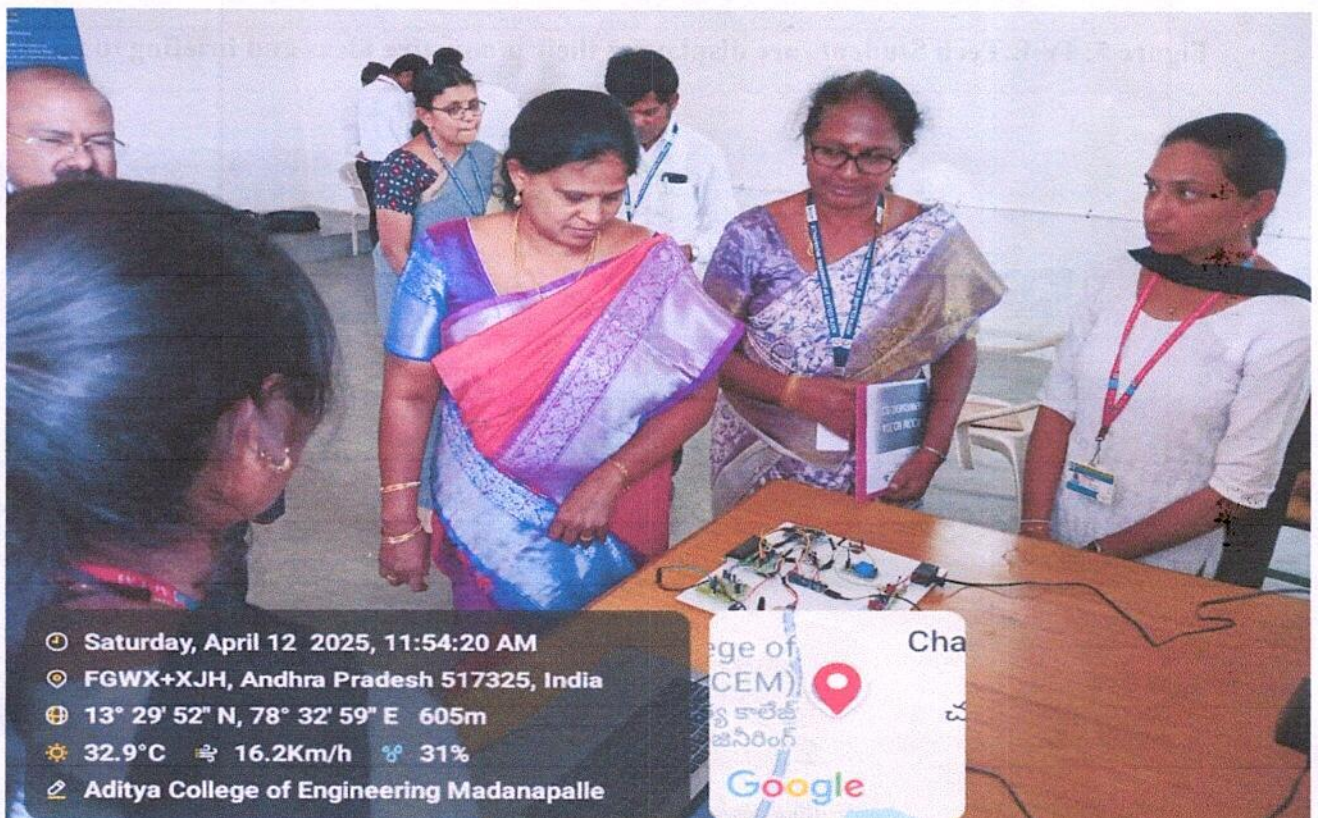


Figure 4: Showcasing creativity, collaboration, and cutting-edge ideas to the chief guest Dr.K. Aparna garu

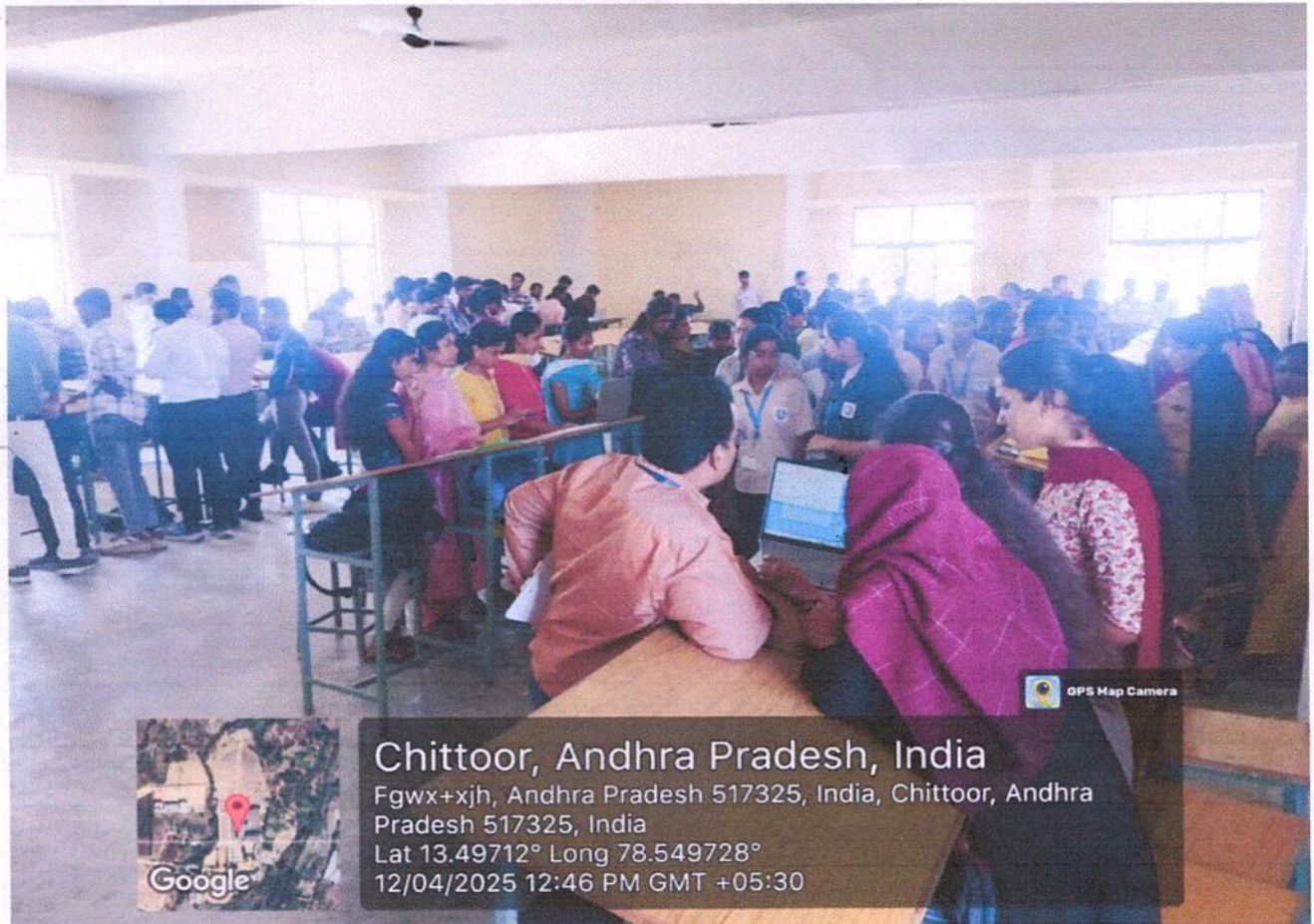


Figure 5: IV B.Tech Students are displaying their innovative ideas and briefing to the visitors



Figure 6: Dean Academics Dr VVN Bhaskar & Dr. K.V. Varaprasad, HOD, ECE are presenting the prize money & winning certificate to the winner.

ఆదిత్యలో ఆకట్టుకున్న జాతీయస్థాయి ఎక్స్‌పో - 2025



మదనపల్లె రూరల్,మేజర్స్ హౌస్ : షుంగురూ రోడ్డులోని వలసపల్లెలోని ఆదిత్య కాలేజ్ ఆఫ్ ఇంజనీరింగ్లో తీసెర్స్ అండ్ డెవలప్ మెంట్ సెల్ నిర్వహించిన జాతీయ స్థాయి ప్రాజెక్ట్ ఎక్స్‌పో - 2025లో ఆదిత్యరణస్మృతినామక సాంకేతిక ప్రతిభ యొక్క అద్భుతమైన ప్రదర్శన అవిష్కరమైంది. చారిత్రకత అంతటా 150కిపైగా ఇంచులు ఈ ప్రతిష్టాత్మక కార్యక్రమంలో పాల్గొన్నారు.ఆర్టిఫిషియల్ ఇంటెలిజెన్స్, రోబోటిక్స్ ,రెన్యూవబుల్ ఎనర్జీ,బటర్లీ మరియు సస్టైనబుల్ ఇంజనీరింగ్ వంటి రంగాలలో విస్తరించి ఉన్న అద్భుతమైన ప్రాజెక్టులను ప్రదర్శించాయి.ఈ ఎక్స్‌పోను కలికిరిలోని జిఎన్ టియూవ కాలేజ్ ఆఫ్ ఇంజనీరింగ్,ఈసీఈ డిపార్టుమెంట్ ఆసోసియేట్ ప్రొఫెసర్ అండ్ హెడ్.ఓ.డి డాక్టర్ కె.అవర్ణ ప్రారంభించారు.

యువ ఇంజనీర్లు మరియు శాస్త్రవేత్తలలో అచరణాత్మక అభ్యాసం అవిష్కరణ యొక్క ప్రాముఖ్యతను నొక్కి చెప్పారు.తన ముఖ్యమ స్థానంలో ఆమె మాట్లాడుతూ యువతరంలో స్పృహనాత్మకత నమస్కరిస్తూ పరిష్కార ప్రయత్నాలను పెంపొందించడానికి ఇలాంటి ప్రాజెక్టులను చాలా అవసరం.విద్యా మరియు పరిశ్రమల నుండి గౌరవనీయులైన న్యాయనిర్ణేతల ఇంచు ప్రాజెక్టులను వాస్తవికత,సాంకేతిక సంక్లిష్టత,సామాజిక ప్రభావం మరియు ప్రదర్శన వంటి పారామితుల ఆధారంగా మూల్యాంకనం చేసింది.ఈ కార్యక్రమంలో ఇంటరాక్టివ్ టెక్ చర్చలు ప్రత్యక్ష ప్రదర్శనలు కూడా ఉన్నాయి. విద్యార్థులు,అధ్యాపకులు సాంకేతిక జెర్నాహితులు పెద్దసంఖ్యలో వచ్చారు.ఈ సందర్భంగా డైరెక్టర్ డాక్టర్ ఎస్.రామలింగ రెడ్డి మాట్లాడుతూ భావి ఇంజనీర్లు సాంకేతికతను అందిస్తున్నారేమిటనన్నారు.ప్రిన్సిపాల్ డాక్టర్ కె.సతీష్ బాబు పాల్గొన్న వారందరినీ అభినందించారు.ఈ కార్యక్రమాన్ని విజయవంతం చేయించుకు,ఈజెంట్ కన్వీనర్ డాక్టర్ పి.గంగాధర రెడ్డి,డిప్యూ. విభాగాధిపతులుప్రాజెక్ట్ కోఆర్డినేటర్లు,అర్ అండ్ డి విభాగం కోఆర్డినేటర్లు మరియు విద్యార్థి చాంబీర్లకు కృతజ్ఞతలు తెలిపారు.ఈ ఎక్స్‌పో విద్యార్థుల ప్రతిభను ప్రదర్శించడమే కాకుండా సమాజానికి అభ్యవంతంగా దోహదపడే ధృవ్యుత్ అవిష్కరణలకు కూడా ప్రేరణనిచ్చిందని ఆయన అన్నారు.ఈ కార్యక్రమం ముగింపు చేసుక బహుమతి పంపిణీలో ముగిసింది.ఇది వర్తమాన సాంకేతిక నిపుణులకు ప్రేరణ ప్రేరణ యొక్క బాటను మిగిల్చింది.

Finally, after completion of Project Expo,R&D cell in-charge Dr. P. Gangadhara Reddy expressed his vote of thanks to the participants and the Management of ACEM for supporting this event. Principal Dr. K. Sathish Babu garu congratulated the staff members and the students for their active participation.

Report Prepared by:

N. Ramakumar, Asst.Professor
Dept. of ECE, ACEM.

P. Gangadhara Reddy
R & D Coordinator

K. Sathish Babu

Principal
Principal
Aditya College of Engineering
Madanapalle - 517325



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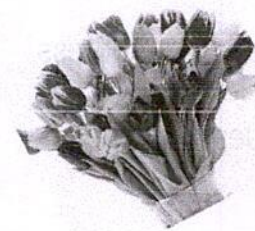
RESEARCH & DEVELOPMENT CELL

Jawaharlal Nehru Technological University Anantapur (JNTUA),
Ananthapuramu



Cordially invite you to the

Inaugural Function of



PROJECT EXPO-2K25

on

12th April 2025

Chief Guest

Dr.K.APARNA

Associate Professor & Head ,ECE Department
JNTUA college of Engineering, Kalikiri.

Sri. R. Rama Mohan Reddy

Secretary & Correspondent, ACEM.

Sri. M. Nagamalla Reddy

President, ACEM.

Dr. S. Ramalinga Reddy

Director, ACEM.

Dr. K. Sathish Babu

Principal, ACEM.

Date	:	12 th April , 2025
Time	:	09:30 AM
Venue	:	Auditorium

AGENDA



Welcome Address	:	Dr. S. Ramalinga Reddy Director, ACEM.
About Project Expo Programme	:	Dr. P. Gangadhara Reddy Associate Professor,ECE.
Inaugural Address	:	Dr. K. Sathish Babu Principal
Guest intro	:	Dr. K. Sreelalitha Associate Professor,H&S.
Keynote Address	:	Dr.K.Aparna ECE HOD ,JNTUA ,KALIKIRI
Vote of Thanks	:	Mrs.V .Sunitha Assistant Professor





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Date:12.04.2025

RESEARCH & DEVELOPMENT CELL

PROJECT EXPO-2K25

Program Schedule

- Inviting dignitaries on to the Dais by anchors
- Prayer song by Pallavi from IV AI&DS
- Project Expo-2K25 report by Convenor
- Welcome address by the Director, Dr.S.Ramalinga Reddy
- Address by the Principal, Dr.K.Sathish Babu
- Introduction of the Chief Guest by Dr.K.Sree Lalitha
- Address by the Chief Guest
- Prize distribution to the winners of Ideathon-2K24
- Felicitation to the Chief Guest by the Director, Dr.S.Ramalinga Reddy
- Announcement of Venues by Mr.N. Rama Kumar
- Vote of thanks by Mrs.D.N. Kerthana



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Date: 09.04.2025

RESEARCH & DEVELOPMENT CELL

PROJECT EXPO-2K25

All the staff members are hereby informed that the following venues are identified for conduct of PROJECT EXPO-2K25 on 12th April, 2025. The project coordinators and project guides are informed to convey the same to all the participants. In addition, the project guides are informed to convey the participants to attend it with project kits / posters / Laptops to present their PPTs. The following shall be the members of Jury at the stated venue.

S.No	Venue	Department	Venue Co-ordinator(s)	Jury
1	Room No.301	ECE	Mrs.D.N.Keerthana	Dr.R.Triveni Dr.S.Munirathnam
2	Room No.309	AI&DS	Mr.P.Chandra Sekhar	Dr.K.Lakshmaiah Dr.R.Md.Shafi
3	Room No.310	EEE & CIVIL	Mrs.V.Sunitha	Dr.M.Ramprasad Reddy Mr.M.Lokesh Mr.M.Krishnamurthy
4	Room No.314	ECE	Dr.S.Vinay Kumar Dr.K.Sree Lalitha	Dr.K.V.Varaprasad Dr.K.Sai Venu Prathap
5	Room No.407	CSE	Mrs.G.Devika	Dr.M.Roshini Mr.B.Sreekanth
6	Room No.411 405	CSE	Dr.D.Sivasankara Reddy Mr.Y.Arun Kumar Reddy	Dr.K.Lakshmaiah Dr.M.Roshini

Further, it is informed that the venue coordinators shall make the necessary arrangements at the respective venue.

K. Vinu Polam

Principal

Principal

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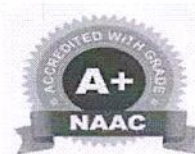


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Date:09.04.2025

RESEARCH & DEVELOPMENT CELL

PROJECT EXPO-2K25

COMMITTEES

In view of Project Expo-2K25 scheduled on 12th April 2025, the following committees are formulated. The faculty members whose names are included in the committees are informed to take up the respective responsibilities.

S.No	Committee	Faculty members
1	Public address system	Dr.D.Siva Sankara Reddy Mr.B.Subramanyam
2	Seating arrangement	Mr.P.Chandra Sekhar Mr.N.Rama Kumar
3	Stage proceedings (Lightening of the lamp, anchoring, prayer song, etc.)	Dr.K.Sree Lalitha Mrs.G.Devika Mrs.D.N.Keerthana Mrs.V.Sunitha Mr.Y.Arun Kumar Reddy
4	Banner & certificates	Dr.T.Amaranatha Reddy Dr.P.Gangadhara Reddy
5	Venue coordinators	R&D cell in charges

Principal

Principal

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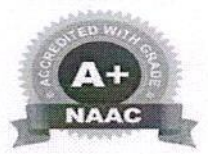


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Date:04.04.2025

RESEARCH & DEVELOPMENT CELL

PROJECT EXPO-2K25

All the staff members are hereby informed that the following are appointed as Coordinators of the respective departments for smooth conduct of Registration & Execution of PROJECT EXPO-2K25 on 12th April, 2025. The project coordinators and project guides are informed to cooperate with the event coordinators to make the event a grand success.

S.No	Department	Year & Section	Dept. Co-ordinator	Signature
1	ECE	IV-A	Mrs.D.N.Keerthana	
2		IV-B	Mr.N.Rama Kumar	
3	CSE	IV-A	Dr.D.Sivasankara Reddy	
4		IV-B	Mrs.G.Devika	
5	AI&DS	IV	Mr.P.Chandra Sekhar	
6	EEE	IV	Mrs.V.Sunitha	
7	CE	IV	Dr.S.Vinay Kumar	

Further, it is informed that the Project Guides shall collect Rs.50/- from each participant (irrespective of the team size) and shall handover the same to the respective department R&D coordinator.

Principal

Principal

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Ref.No. ACEM/ Project Expo-2K25/Inaugural/Invitation.

Date: 07.04.2025

To
Dr. K Aparna,
Associate Professor & HOD of ECE,
JNTUA College of Engineering,
Kalikiri.
Annamayya (Dist.)

Sub: Invitation to grace as the Chief Guest - Inaugural of Project Expo-2K25, "A National Level Technical Project Exhibition-" at 10:00 a.m on 12th April, 2025- Reg.

Respected Madam,

Our Institution is organizing **Project Expo-2K25, "A National Level Technical Project Exhibition-" on 12th April, 2025.**

In continuation to our telephonic conversation, it's our honor to extend an Invitation to you to grace as the **Chief Guest** of the **Inaugural Function** of "**Project Expo-2K25**", at 10:00 a.m. on 12th April, 2025 on the College Campus.

Looking forward to your consent through the E-mail.

Thanking you,

Yours sincerely,

PRINCIPAL 07/04/25

Principal
Aditya College of Engineering,
Madanapalle - 517325



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Date: 26.03.2025

CIRCULAR

This is to inform that Research & Development Cell is organizing “PROJECT EXPO-2K25”, a National Level Technical Project Exhibition on **12th April 2025** for **IV B.Tech** students of all **Departments**. Therefore, all IV B.Tech students are hereby directed to participate in the aforesaid event.

Venue : Auditorium (001)
Time : 10.00 a.m – 01:00 p.m
Convener : Dr. P. Gangadhara Reddy

PRINCIPAL

Principal

Aditya College of Engineering
Madanapalle - 517325

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