

**VIDYA ACADEMY OF SCIENCE & TECHNOLOGY TECHNICAL  
CAMPUS, Kilimanoor, Thiruvananthapuram**  
“A Unit of Vidya International Charitable Trust”  
(Accredited by NAAC with B++ Grade)

**MAY MONTH NEWS AND EVENTS 2025**

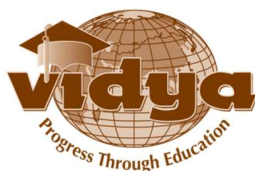
**DEPARTMENT OF MECHANICAL ENGINEERING**

❖ **ACHIEVEMENT OF STUDENTS**

- ✓ **Vidya Academy of Science and Technology Technical Campus Celebrates NCC Cadet's Achievement**



Vidya Academy of Science and Technology Technical Campus, Kilimanoor, proudly congratulates Akhil A, S4 - Mechanical Engineering student (2023-2027 Batch) for his outstanding achievement in securing ‘A’ grade in the NCC 'C' Certificate exam. The certificate awarded by the National Cadet Corps (NCC) is recognition of Akhil's hard work, discipline,



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and dedication. The prestigious 'C' Certificate is the highest recognition a National Cadet Corps (NCC) cadet can achieve and is a testament to their commitment, leadership, and service values. Speaking on the achievement, the college authorities expressed their pride, stating, "Akhil A has set an example for his peers, showcasing how dedication and discipline can lead to great success. We are proud to have such an exemplary student as part of our campus."

✓ **KTU - S8 TOPPERS**

The Department of Mechanical Engineering at Vidya Academy of Science and Technology Technical Campus has once again demonstrated academic excellence in the recently announced KTU S8 results. The department proudly announced its top performers, recognizing the dedication and hard work of the students who excelled in the final semester examinations. Leading the list of toppers is Abhijith O Pillai, who achieved an impressive 8.94 SGPA, setting a high benchmark for academic performance. He is closely followed by Aravind A with 8.76 SGPA, and Vaishakh S B who secured 8.53 SGPA.

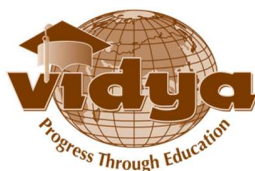
**Department Of Mechanical Engineering**  
**KTU S8 RESULT**  
**OUR TOPPERS**

**CONGRATULATIONS**

Student Name	SGPA
ABHIJITH O PILLAI	8.94
VAISHAKH S B	8.53
ARAVIND A	8.76
ANANTHU S KUMAR	8.32
ARUN S	8.24
SETHU MADHAVAN A R	8.26
AJITH S	8.24

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**TECHNICAL CAMPUS**  
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For Admission call: +91 9447540982  
+91-9037179408



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The faculty and administration extended hearty congratulations to the achievers for their remarkable performance and expressed pride in the department's consistent record of academic excellence.

Principal and faculty members praised the students for their perseverance, especially in navigating the challenges of the final semester, and encouraged all graduates to continue striving for success in their professional careers.

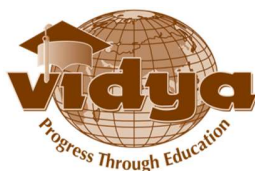
**DEPARTMENT OF CIVIL ENGINEERING**

❖ **ACHIEVEMENT OF STAFF**

✓ **SUCCESSFUL COMPLETION OF NPTEL COURSE & FDP (4 WEEK)**

Ms.Rini Madhavan Rajeev (AP, CE), Ms.Anjali Saji (AP, CE), Ms.Nayana Gopan (AP, CE) and Ms.Pooja M Vijay (Asst. Prof - CE) has successfully completed the NPTEL 4 week course 'Advanced Topics in Science and Technology of Concrete' along with FDP certification on 26.04.2025.

Elite NPTEL ONLINE CERTIFICATION (Funded by the MoE, Govt. of India)		NPTEL-AICTE Faculty Development Programme (Funded by the MoE, Govt. of India)	
			
This certificate is awarded to <b>RINI MADHAVAN RAJEEV</b> for successfully completing the course		This certificate is awarded to <b>RINI MADHAVAN RAJEEV</b> for successfully completing the course	
<b>Advanced Topics in Science and Technology of Concrete</b>		<b>Advanced Topics in Science and Technology of Concrete</b>	
with a consolidated score of <b>86 %</b>		with a consolidated score of <b>86 %</b>	
Online Assignments 19.58/25   Proctored Exam 66.5/75			
Total number of candidates certified in this course: <b>280</b>			
 Prof. Andrew Thangaraj Chair Centre for Outreach and Digital Education, IITM	 Prof. Vignesh Muthurajayam NPTEL Coordinator IIT Madras	 Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras	 (Feb-Mar 2025)
 Indian Institute of Technology Madras			
Roll No: NPTEL25CE645458200513 To verify the certificate		Roll No: NPTEL25CE645458200513 Duration of NPTEL course - 4 Weeks	



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**Elite**  
**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**ANJALI SAJI**  
for successfully completing the course

**Advanced Topics in Science and Technology of Concrete**

with a consolidated score of **71 %**

Online Assignments	22.67/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **280**

Feb-Mar 2025  
(4 week course)

Prof. Andrew Thangaraj  
Chair  
Centre for Outreach and Digital Education, IITM

M. Vignesh  
NPTEL Coordinator  
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL25CE64S358200220 To verify the certificate No. of credits recommended: 1 or 2

**NPTEL-AICTE**  
**Faculty Development Programme**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**ANJALI SAJI**  
for successfully completing the course

**Advanced Topics in Science and Technology of Concrete**

with a consolidated score of **71 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL25CE64S358200220 Duration of NPTEL course : 4 Weeks

**Elite**  
**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**NAYANA GOPAN**  
for successfully completing the course

**Advanced Topics in Science and Technology of Concrete**

with a consolidated score of **84 %**

Online Assignments	19.58/25	Proctored Exam	64.5/75
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Total number of candidates certified in this course: **280**

Feb-Mar 2025  
(4 week course)

Prof. Andrew Thangaraj  
Chair  
Centre for Outreach and Digital Education, IITM

M. Vignesh  
NPTEL Coordinator  
IIT Madras

Indian Institute of Technology Madras

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Roll No: NPTEL25CE64S458200401 To verify the certificate No. of credits recommended: 1 or 2

**NPTEL-AICTE**  
**Faculty Development Programme**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**NAYANA GOPAN**  
for successfully completing the course

**Advanced Topics in Science and Technology of Concrete**

with a consolidated score of **84 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

Indian Institute of Technology Madras

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**Elite**  
**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**POOJA M VIJAY**  
for successfully completing the course

**Advanced Topics in Science and Technology of Concrete**

with a consolidated score of **83 %**

Online Assignments	22.67/25	Proctored Exam	60.5/75
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Total number of candidates certified in this course: **280**

Feb-Mar 2025  
(4 week course)

Prof. Andrew Thangaraj  
Chair  
Centre for Outreach and Digital Education, IITM

M. Vignesh  
NPTEL Coordinator  
IIT Madras

Indian Institute of Technology Madras

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Roll No: NPTEL25CE64S458200401 To verify the certificate No. of credits recommended: 1 or 2

**NPTEL-AICTE**  
**Faculty Development Programme**  
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This certificate is awarded to  
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for successfully completing the course

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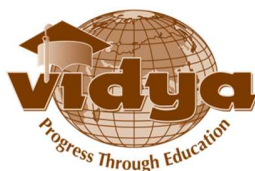
with a consolidated score of **83 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

Indian Institute of Technology Madras

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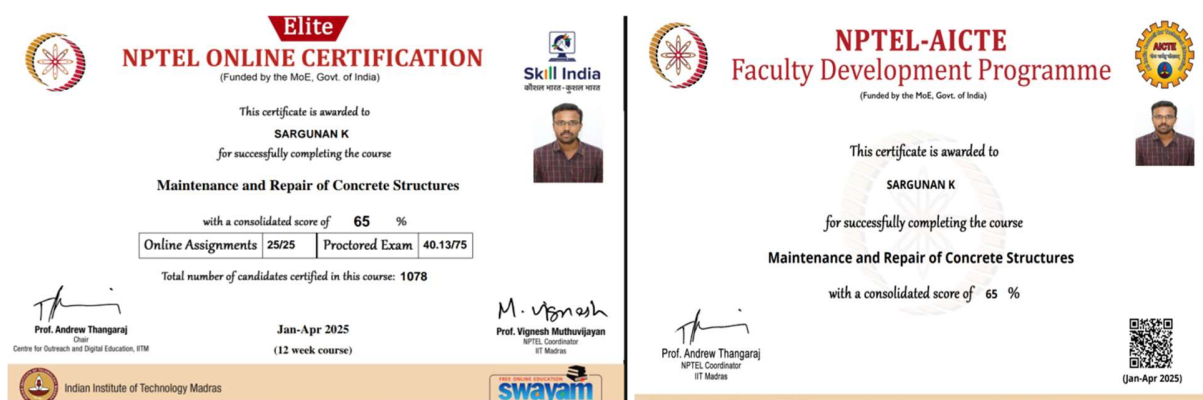
Roll No: NPTEL25CE64S458200401 To verify the certificate No. of credits recommended: 1 or 2



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✓ **SUCCESSFUL COMPLETION OF NPTEL COURSE & FDP (12 WEEK)**

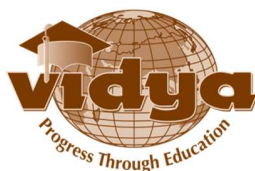
Dr.K.Sargunan (HOD, CE) successfully completed the NPTEL 12 week course ‘Maintenance and Repair of Concrete Structures’ along with FDP certification.



✓ **SUCCESSFUL COMPLETION OF FACULTY DEVELOPMENT PROGRAM**

Ms.Nayana Gopan (Asst. Prof - CE) has successfully completed a Faculty Development Program on Engineering Entrepreneurship & IPR organized by APJ Abdul Kalam Technological University in association with Kerala Startup Mission and Udhya Learning Foundation, held from 5th March to 25th March, 2025.





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❖ **ACHIEVEMENT OF STUDENTS**

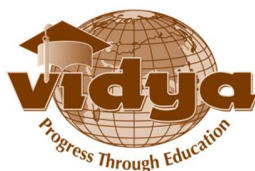
✓ **S8 CE (2021 - 2025 Batch) TOP SCORER 10/10**

Ms.Aparna L D of S8 - CE (2021 - 2025 Batch) has scored an SGPA of 10/10 for the KTU S8 Examinations.



✓ **ALUMNUS SELECTED FOR IGSTC Industrial Fellowship (PIEF) PROGRAMME**

Alumnus of the Department of Civil Engineering, Ms. Shimol Philip (2015–19 Batch) was selected for the prestigious Ph.D. Industrial Exposure Fellowship 2025 by IGSTC (Indo-German Science & Technology Centre), a collaborative initiative of the Indo-German Science & Technology Centre (IGSTC), established by the Department of Science and Technology



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(DST), Government of India, and the Federal Ministry of Education and Research (BMBF),  
Government of Germany.

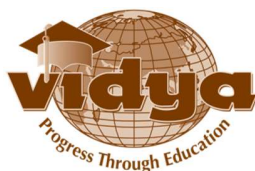


**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

❖ **ACHIEVEMENT OF STAFF**

✓ **SUCCESSFUL COMPLETION OF NPTEL COURSE & FDP (12 WEEK)**

Ms. Jisha Raj T (AP, CSE) successfully completed the NPTEL 12 week course ‘Fundamentals of Object Oriented Programming’.



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**Elite**  
**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**JISHA RAJ T**  
for successfully completing the course  
**Fundamentals of Object Oriented Programming**

with a consolidated score of **81** %

Online Assignments	25/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **5246**

  
Prof. Kaushik Ghosh,  
Professor (Chemistry)  
Coordinator CEC

**Jan-Apr 2025**  
(12 week course)

  
Prof. Ranjana Pathania,  
Professor (BSDE)  
Coordinator (NPTEL)

 Indian Institute of Technology Roorkee



Roll No: NPTEL25CS34S658200634 To verify the certificate  No. of credits recommended: 3 or 4

✓ **FACULTY DEVELOPMENT PROGRAM**

Ms.REJIN MONCY A (AP, CSE) successfully completed the Faculty Development Program on Engineering Entrepreneurship and IPR organized by APJ Abdul Kalam Technological University in association with Kerala Startup Mission (KSUM) and Udhya Learning Foundation, held from 5th March 2025 to 26th March 2025.

**CERTIFICATE  
OF PARTICIPATION**  
Is Awarded To

**Ms. REJIN MONCY A**

for successfully completing the **Faculty Development Program (FDP)** on **Engineering Entrepreneurship and IPR** organized by **APJ Abdul Kalam Technological University** in association with **Kerala Startup Mission (KSUM)** and **Udhya Learning Foundation**, held from 5th March 2025 to 26th March 2025. This certificate is awarded in recognition of their active participation and commitment to promoting Innovation and Entrepreneurship in Engineering Education.

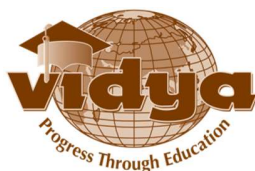
  
Dr. Vinu Thomas  
Dean Academics  
APJ Abdul Kalam Technological University

  
Meekin Maheshwari  
Chief Executive Officer  
Udhya Learning Foundation

  
Anoop Ambika  
Chief Executive Officer  
Kerala Startup Mission



Certificate ID: KSUMFDP202504



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❖ **PATENT PUBLISHED**

Ms.REJIN MONCY A (AP, CSE) published a patent entitled “AI BASED BATTERY PACK FOR ELECTRIC VEHICLE”.



❖ **PAPER PUBLISHED**

Ms.Anju M R (AP, CSE) has published a Manuscript entitled Medical Smart E-Card for Keralite in Research and Applications of Web Development & Design, Vol.08 Issue 02, 2025.





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**DEPARTMENT OF APPLIED SCIENCE**

❖ **ACHIEVEMENT OF STAFF**

✓ **SUCCESSFUL COMPLETION OF NPTEL COURSE & FDP (12 WEEK)**



The certificate is awarded to **ANCHU E S** for successfully completing the course **Fundamentals of Spectroscopy** with a consolidated score of **51 %**.

Online Assignments	19.1/25	Proctored Exam	32.25/75
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Total number of candidates certified in this course: **94**

Prof. M. S. Santhanam  
Dean, International Relations and Outreach  
IISER Pune

Jan-Apr 2025  
(12 week course)

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

IISER - Indian Institute of Science Education and Research Pune

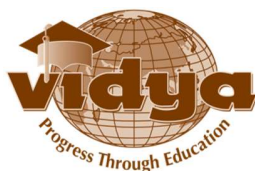
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Roll No: NPTEL25CY17S549600079 To verify the certificate No. of credits recommended: 3 or 4

Ms.ANCHU E S (Asst. Professor in Chemistry, Dept. of Applied Science) has successfully completed NPTEL Online Certification course of 12 weeks, on “Fundamentals of Spectroscopy” during January-April 2025.

❖ **PAPER PUBLISHED**

Ms.ANCHU E S (Asst. Professor in Chemistry, Dept. of Applied Science) has published a paper entitled “Volatile Chemical and Antioxidant Activity of Curcuma Longa (Linn)” in the International Journal of Research and Analytical Reviews, Vol. 11 Issue 10, March 2025.



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**CONTRIBUTORS TO THIS EDITION**

Dr.T.Mathavaraj Ravikumar (Principal), Dr.K.Sargunan (HoD, CE), Ms.Saranya Raj.S (Asst. Prof., CSE), Ms.Anjana.N (Asst. Prof., ECE), Ms.Rini Madhavan Rajeev (Asst. Prof., CE), Mr.Muhammed Faisal (Asst. Prof., ME), Ms.Jisha Raj.T (Asst. Prof., CSE), Ms.Apsana.S (Asst. Prof., ECE) and Ms.Aswathy S (PA to Principal).

**SUGGESTIONS & SUPPORT**

We value your suggestions for improvement. For contact or assistance on related matters, please send us an email to [wednesdaynews@vidyatcklmr.ac.in](mailto:wednesdaynews@vidyatcklmr.ac.in). We shall get back to you at the earliest.

**Wednesday News Team**