



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

(Declared as Deemed to be University under Sec.3 of the UGC Act, 1956)

MoE, UGC & AICTE Approved; NAAC Accredited A++

Karunya Nagar, Coimbatore - 641 114, Tamil Nadu, India.

Sustainable Development Goal 4 - Quality Education



All development programmes at Karunya Institute of Technology and Sciences (KITS) are strategically aligned with the United Nations Sustainable Development Goals (SDGs), ensuring accelerated progress toward achieving them. As a premier institution, KITS is deeply committed to realizing the vision of Quality Education (SDG 4) by promoting inclusive, equitable and transformative learning experiences. Through a wide spectrum of academic and developmental initiatives, the institution strives to nurture globally competent graduates equipped to contribute meaningfully to sustainable societal growth.

4.1 Research on Early Years and Lifelong Learning Education

Karunya Institute of Technology and Sciences (KITS) remains steadfast in its mission to promote inclusive education and lifelong learning opportunities for all. During the assessment year, the institution empowered 235 first-generation graduates, exemplifying its commitment to breaking socio-economic barriers and transforming lives through education. These graduates stand as living proof of education's power to drive social mobility and eradicate illiteracy within communities.

The institution's research ecosystem actively supports studies in early childhood education and lifelong learning, emphasizing innovation, inclusivity, and quality. Faculty-led research projects and publications explore effective pedagogical models, curriculum enhancement strategies, and best practices that strengthen learning outcomes. Through these sustained efforts, KITS contributes meaningfully to the global pursuit of equitable and high-quality education, aligning its mission with Sustainable Development Goal 4 (Quality Education).

List of Research Articles

S.No	Title	Authors	Year	Scopus Source title	Citations	DOI
1	Impact of Cloud Computing on the Future of Smart Farming	Johnraja, J.I, Leelipushpam, P.G.J., Shirley, C.P., Princess, P.J.B.	2024	Signals and Communication Technology	17	10.1007/978-3-031-51195-0_18
2	Gamifying Language Learning: Applying Augmented Reality and Gamification Strategies for Enhanced English Language Acquisition	Ravichandran, K., Anita Virgin, B., Patil, S., Fatma, G. Rengarajan, M., Kiran Bala, B.	2024	2024 3rd International Conference on Smart Technologies and Systems for Next Generation Computing, ICSTSN 2024	12	10.1109/ICS TSN61422.2 024.1067078 7
3	A Universal Quantum Technology Education Program	Vishwakarma, S., Shalini, D., Ganguly, S.,	2024	Lecture Notes in Networks and Systems	3	10.1007/978-3-031-54053-0_31

		Morapakula, S.N.				
4	Identifying Learning Difficulties at an Early Stage in Education with the Help of Artificial Intelligence Models and Predictive Analytics	Mahisha Babu, J., Anita Virgin, B., Edwin, M.R.S., Gokula Priya, P., Ravichandran, K.	2024	International Research Journal of Multidisciplinary Scope	3	10.47857/irjms.2024.v05i04.01821
5	AI-Proctored Exam Portal with Mobile Companion Application	Daniel, R.C., Caleb Andrew, H.	2024	Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024	2	10.1109/ICA AIC60222.2024.10575454
6	Developing an AI-Assisted Multilingual Adaptive Learning System for Personalized English Language Teaching	Lawrance, J.C., Sambath, P., Shiny, C., Vazhangal, M., Prema, S., Bala, B.K.	2024	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024	1	10.1109/ICA CCS60874.2024.10716887
7	Performance of dyslexia dataset for machine learning algorithms	Jincy, J., Jose, P.S.H.	2024	Indonesian Journal of Electrical Engineering and Computer Science	0	10.11591/ijeecs.v36.i2.pp994-1001
8	Learning Disability Detection and Classification Analysis Between Two Classification Algorithms	Darwin Roach, D., Pearly Princess, J., Vijula, V., Kumar, J.R, Shibu, A.M.	2024	Proceedings - 2024 International Conference on Expert Clouds and Applications, ICOECA 2024	0	10.1109/ICO ECA62351.2024.00177
9	Thermoelectric Performance of Annealed SnSe/Bi ₂ Te ₃ Bilayer and Multilayer Thin Films Prepared by Physical Vapor Deposition	Tamilarasi, R., Magesh, R., Joelin, C., Suryakanth, J., Rajesh, S.	2024	Journal of Ultrafine Grained and Nanostructured Materials	0	10.22059/jufgns.2024.01.10
10	Using Micro Services Architecture to Improve Scalability, Flexibility, and Performance in E-Learning Platforms	Johnson, J.G.A., Caleb Andrew, H.	2024	15th International Conference on Advances in Computing, Control, and Telecommunication	0	-

				Technologies, ACT 2024		
11	Design of Generative Multimodal AI Agents to Enable Persons with Learning Disability	Rajagopal, A., Nirmala, V., Jebadurai, I.J., Vedamanickam, A.M., Kumar, P.U.	2023	ACM International Conference Proceeding Series	1	10.1145/3610661.3617514
12	Opinion on Student's Educational Performance and Sleeping Patterns Using Data Analytics Technique	Jebaseeli, T.J., Venkatesan, R., Selvarathi, M., David, D.J.	2023	International Journal of Intelligent Systems and Applications in Engineering	1	-
13	An automated framework to evaluate soft skills using posture and disfluency detection	Gulati, V., Dwivedi, S., Kumar, D., Wadhwa, J., Dhingra, D., Hemanth, J.D.	2023	Machine Vision and Applications	0	10.1007/s00138-023-01431-0
14	Predictive Analysis in Education: Using Artificial Intelligence Models to Identify Learning Difficulties Early	Ravichandran, K., Virgin, B.A., Tiwari, A., Javheri, S.B., Fatma, G., Lourens, M.	2023	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering, UPCON 2023	0	10.1109/UPCON59197.2023.10434783
15	Learning Professional Python: Volume 2: Advanced	Bhimavarapu, U., Hemanth, J.D.	2023	Learning Professional Python: Volume 2: Advanced	0	10.1201/9781003462392
16	Educational Data Mining: A Systematic Review of Machine Learning Algorithms	Nair, R.B., Sundar, G.N., Narmadha, D.	2023	IET Conference Proceedings	0	10.1049/icp.2023.2894
17	Sustainable Energy Development Prediction Of Energy Harvesting System With An Adaptive Hierarchical Recurrent Network And Biodynamic Fusion Optimisation Algorithm	Marimuthu, C., Manikandan, V., Jayakumar, J.	2023	Journal of Environmental Protection and Ecology	0	-
18	A Study on Student Performance Prediction and Intervention Mechanisms in MOOC	Lakshmi, S., Maheswaran, C.P.	2023	Lecture Notes in Networks and Systems	0	10.1007/978-3-031-27524-1_23

1. Participation of Schools

As part of KITS's efforts to promote research and innovation in early years and lifelong learning, MindSpark'24 was organized to nurture creativity, technical competence, and collaborative skills among school students. The events drew enthusiastic participation from across the region, featuring a range of competitions and activities designed to inspire curiosity and critical thinking from a young age.

A total of 44 schools participated, involving 805 students and 82 correspondents, principals, and teachers, bringing the overall participation to 887. The event served as a valuable platform for encouraging lifelong learning attitudes and strengthening partnerships between schools and the university.

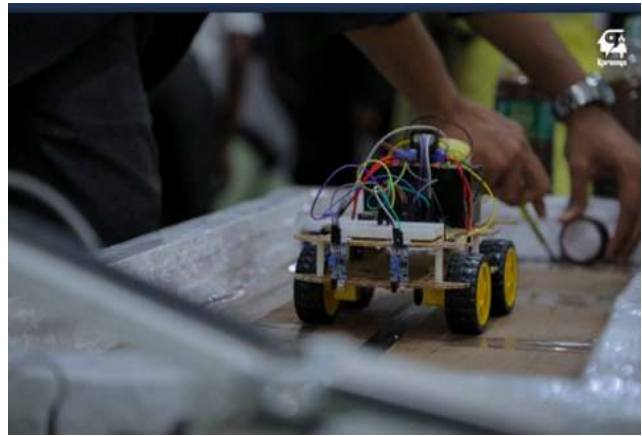
DIY Virtual Reality Viewer Challenge

The DIY Virtual Reality Viewer Challenge, a highlight of MindSpark 2024, engaged 60 participants across 16 teams in building functional VR viewers from everyday materials, fostering creativity, innovation and hands-on understanding of immersive technology. It offered a fun, practical approach to exploring cost-effective solutions in the growing field of Virtual Reality.



Maze Marathon

The Maze Marathon challenged 54 participants across 16 teams to design robots capable of navigating complex mazes, testing their problem-solving and critical thinking skills. This engaging event fostered teamwork, innovation, and practical application of technical knowledge in a competitive setting.



BOB the Builder

The Bridge Construction Challenge engaged 100 participants across 26 teams in designing and building sturdy, visually appealing bridges using ice cream sticks within one hour. The event fostered teamwork, creativity, and innovation while offering hands-on experience in applying fundamental engineering and problem-solving principles.





Science Project Expo

The Science Expo aimed to provide a platform for students to present their research and innovative projects focused on food, water, health, and energy. By encouraging scientific inquiry, creativity, and effective communication, the event empowered students to address real-world challenges, enhance their presentation skills, and cultivate a lasting spirit of innovation.



Drawing and Essay Competition

The Drawing Competition aimed to nurture students' creativity and artistic expression through themes centered on food, water, health, and energy. This event provided a platform for students to showcase their talent, enhance their drawing skills, and gain confidence, while fostering awareness and understanding of these vital global issues.



4.2 Proportion of Graduates with Teaching Qualification

4.2.1 Proportion of graduates with relevant qualification for teaching

KITS consistently fosters a passion for the teaching profession among its students by offering structured training, mentorship, and pedagogical exposure. The Institution emphasizes innovative teaching and learning methodologies, equipping graduates with the knowledge, skills, and professional competence required to become effective educators who can inspire and shape future generations.

Total no of graduates	1928
No of graduates gained teaching qualification for schools	1852

4.3 Lifelong learning measures

4.3.1 Public resources (lifelong learning)

I. Library:

The Karunya Central Library serves as a dynamic hub for lifelong learning, offering extensive digital and physical resources accessible to students, faculty, alumni, and the public to promote continuous knowledge enrichment and community engagement.

e- Resources

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Central Library

Overview E-Resources Remote Access Faculty Research Program Book Bank Question Banks Online Catalogue Mobile App RFID Gallery

E-Resources

E-Books

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<https://eeexplore.ieee.org/Xplore/home.jsp>
<https://indianjournals.com/>
[Publication Search - ProQuest](#)
<https://www.sciencedirect.com/browse/journals-and-books/>
[Search Results - Springer](#)
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[Springer Journal Title list 2025](#)

Open Source Softwares



Remote Access

Remote Access

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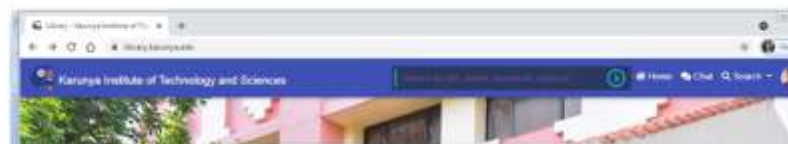
The Central Library has become member with **INFLIBNET - INFED (INDIAN Access Management Federation)**. It is a remote access, for authenticating authorized users from institutions and provide them seamless access to multiple e-resources from **anywhere, anytime** within a federated single sign-on framework. It allows users to access internal and external resources seamlessly using a single, institutionally controlled identity. Click the link below to access remotely by using the seraph login and password.

Online Catalogue

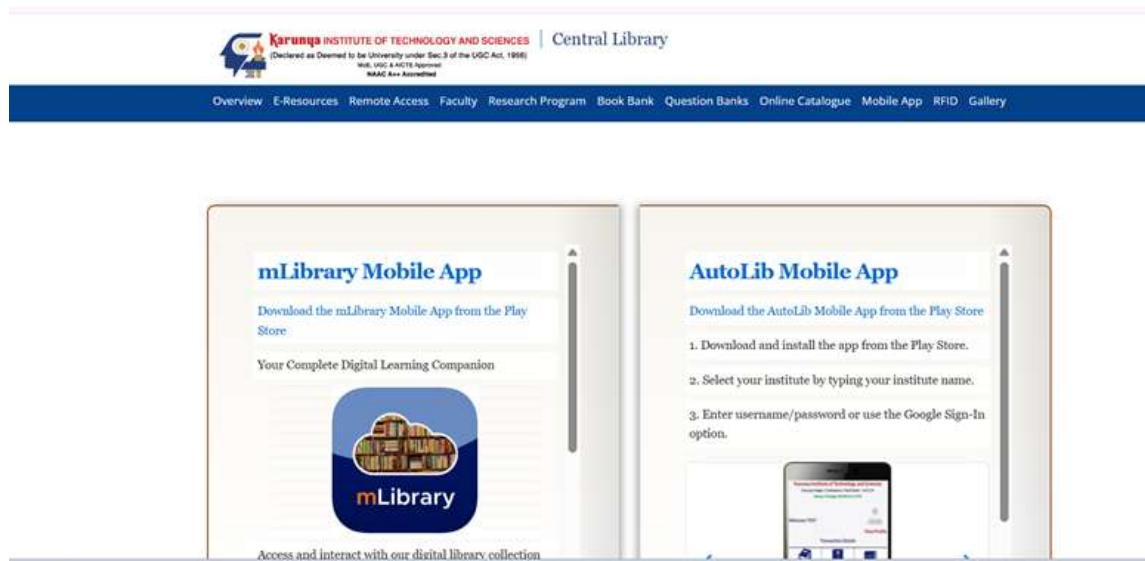
Online Catalogue

Online Book Search Web OPAC facility is made available through Asteris Library Management Software to know the bibliographical details about the collection. And as it is a Web online catalogue, user from any location can be accessed within the campus and outside the campus remote access can search the library collections. Search by giving Title, Author, and domain can be carried out. Electronic Resource Management package for e-journals and e-books are subscribed and given access. In addition to that, link to scholarly open access journals database is also available in the following link to login via karunya email ID.

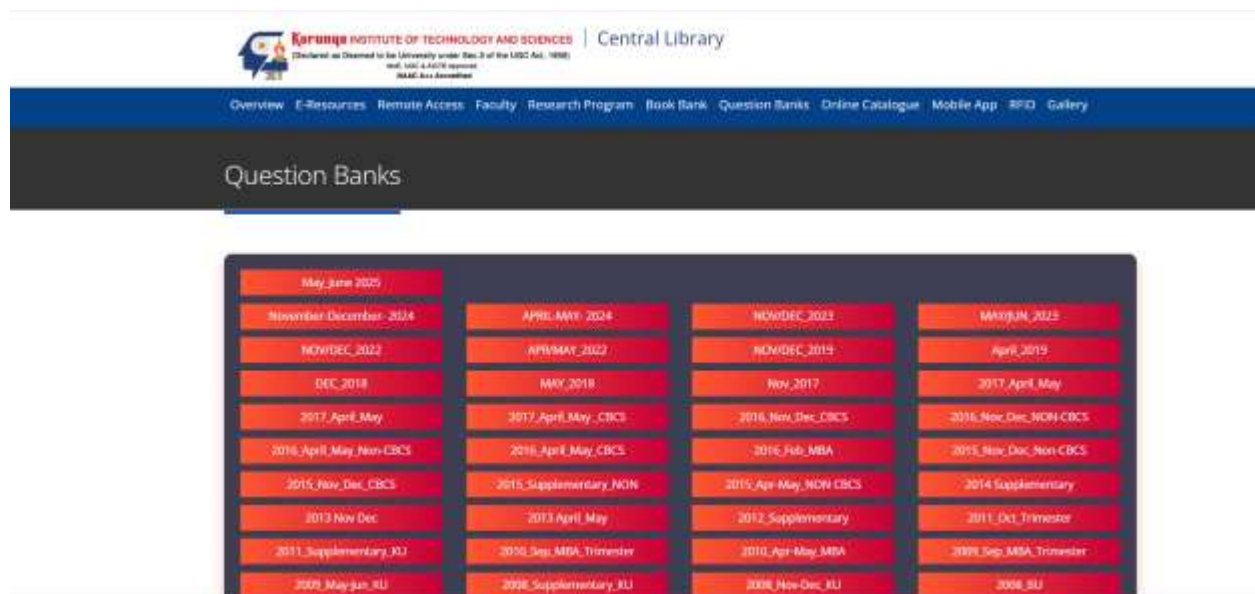
<https://library.karunya.edu>



Mobile App



Question Banks



II. Educational Videos for Public Benefit

KITS has produced approximately 451 free online YouTube videos and recordings, created by experienced faculty members as an invaluable resource for students. Each faculty member has also set up a Google Classroom for each course they teach, allowing students enrolled in those courses to access course materials throughout their studies and beyond. These videos span a wide array of subject areas, offering essential insights that aid in grasping and mastering complex concepts. By

providing free access to these educational resources, KITS reaffirms its commitment to accessible learning for all, aiming to “Reach the unreachable.”

Sl. No.	Name of the Teacher	Name of the Module Developed	Date of Launching	Link to the relevant document
1	Dr. Prawin Angel Michael	Accelerometer part 1	18/Oct/2023	https://youtu.be/pQXcRJQMvY8
2	Dr. Prawin Angel Michael	Accelerometer part 2	18/Oct/2023	https://youtu.be/18Y9J5lutLY
3	Dr. Prawin Angel Michael	Temperature Measurement part 1	18/Oct/2023	https://youtu.be/PrXY9eXYLho
4	Dr. Prawin Angel Michael	Temperature Measurement part 2	18/Oct/2023	https://youtu.be/Pkqbe8prDQk
5	Dr. K. Anton Savio Lewis	Low vs High Bypass Turbofan Engine	15/Jun/2024	https://www.youtube.com/watch?v=JIUJa7-HUng&t=779s
6	Ms. R. Gayathri	Thermal Boundarylayer	13/Oct/2023	https://youtu.be/T0MG30ZPXko
7	Ms. R. Gayathri	Bending Stress	13/Oct/2023	https://www.youtube.com/watch?v=PcaBex2ocks
8	Dr. R. Ajith Raj	Interplanetary Hohmann Transfer	16/Oct/2023	https://youtu.be/AvmUIn7a8QM
9	Dr. R. Ajith Raj	Vernal Equinox	13/Oct/2023	https://youtu.be/OXG6H7YNFsI
10	Dr. R. Ajith Raj	Rocket Stability	13/Oct/2023	https://youtu.be/k8X7WKV0A64
11	Dr. R. Ajith Raj	Orbital Maneuvers	13/Oct/2023	https://youtu.be/u_D0szywNgc
12	Mr. L. Prawin	Subsonic Tunnels	27/Jun/2024	https://youtu.be/Hw9FMlbLWLA
13	Mr. L. Prawin	Normal Shock Relations	27/Jun/2024	https://youtu.be/C4DRd6ZMhoI
14	Mr. L. Prawin	Moving Normal Shock	27/Jun/2024	https://youtu.be/7Y7frl_W97Q
15	Mr. L. Prawin	Hypersonic Tunnels	27/Jun/2024	https://youtu.be/1Usv_TOEF9w
16	Mr. L. Prawin	1D FVM Convection Diffusion	25/Jun/2024	https://youtu.be/1O5Q2hnahdo
17	Mr. L. Prawin	Interface Conductivity using CFD	25/Jun/2024	https://youtu.be/FWoAN7aKKhw
18	Dr. P. Manimegalai	Endoscopy	18/Aug/2023	https://youtu.be/gBaipTLu4-U
19	Dr. P. Manimegalai	Patient device safety	18/Aug/2023	https://youtu.be/fu0lD-az1CQ
20	Ms. R. Golden Nancy	Linux Programming Module 4	21/Feb/2024	https://www.youtube.com/watch?v=GQZY7X0fXME&list=PLGiE2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=1

21	Ms. R. Golden Nancy	Linux Programming Module 6	21/Feb/2024	https://www.youtube.com/watch?v=GqYjX6aXjHs&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=2
22	Ms. R. Golden Nancy	Linux Programming Module 3	21/Feb/2024	https://www.youtube.com/watch?v=fPGDSQW0DZE&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=3
23	Ms. R. Golden Nancy	Sample Unix commands and Linux File Systems	21/Feb/2024	https://www.youtube.com/watch?v=h53eF6u2_FA&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=4
24	Ms. R. Golden Nancy	Grep Sed uniq and Tr commands from 4th Unit	21/Feb/2024	https://www.youtube.com/watch?v=vmywgLmems0&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=5
25	Ms. R. Golden Nancy	Linux Programming Module 5	21/Feb/2024	https://www.youtube.com/watch?v=y7yJV5Utpyw&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=6
26	Ms. R. Golden Nancy	Linux Programming Module 2	23/Feb/2024	https://www.youtube.com/watch?v=3iKoI9O4zuM&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=7
27	Ms. R. Golden Nancy	Linux Programming Module 3	23/Feb/2024	https://www.youtube.com/watch?v=CHnHjuvIm3g&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=8
28	Ms. R. Golden Nancy	Unix Commands	23/Feb/2024	https://www.youtube.com/watch?v=N5JgeNPzLjU&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=9
29	Ms. R. Golden Nancy	File Commands	23/Feb/2024	https://www.youtube.com/watch?v=odkbtBAwGWU&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=10
30	Ms. R. Golden Nancy	Linux Programming Module 5 II	23/Feb/2024	https://www.youtube.com/watch?v=t5YQVq4uyQ&list=PLGi_E2nzDD5hSsXPhELtc2KO7gMPYjifQ&index=11
31	Ms. R. Golden Nancy	Masters Theorem	23/Feb/2024	https://www.youtube.com/watch?v=GRCm_5FCY4k&list=PLGi_E2nzDD5gNbULx2zyKBQEsWQD5EkVi&index=7
32	Ms. R. Golden Nancy	Network Flow algorithm	23/Feb/2024	https://www.youtube.com/watch?v=d7lSHlDBVL0&list=PLGi_E2nzDD5gNbULx2zyKBQEsWQD5EkVi&index=8
33	Ms. R. Golden Nancy	Travelling Salesman Problem	23/Feb/2024	https://www.youtube.com/watch?v=uE2r_gozn4l&list=PLGi_E2nz

				DD5gNbULx2zyKBQEsWQD5EkVi&index=9
34	Ms. R. Golden Nancy	Mathematical Analysis of Non Recursive Algorithm	23/Feb/2024	https://www.youtube.com/watch?v=v0F1y6mHsP0&list=PLGi_E2nzDD5gNbULx2zyKBQEsWQD5EkVi&index=10
35	Ms. R. Golden Nancy	Knapsack	23/Feb/2024	https://www.youtube.com/watch?v=M0hnBJHIXMw&list=PLGi_E2nzDD5gNbULx2zyKBQEsWQD5EkVi&index=11
36	Ms. R. Golden Nancy	Backtracking	18/Mar/2024	https://www.youtube.com/watch?v=JR2ILhbKUq8&list=PLGi_E2nzDD5gNbULx2zyKBQEsWQD5EkVi&index=12
37	Ms. S. Sophia	Knapsack Problem using Greedy Method	7/Dec/2023	https://www.youtube.com/watch?v=nqh17SGyXzM&list=PLI5wHeouHEBpt3rVK3dcItM2JS6bPRVkgG&index=1
38	Ms. S. Sophia	Job Scheduling with Dead Lines using Greedy Method	8/Dec/2023	https://www.youtube.com/watch?v=uAYvixezeQU&list=PLI5wHeouHEBpt3rVK3dcItM2JS6bPRVkgG&index=2
39	Ms. S. Sophia	Longest Common Subsequence - Dynamic Solution	6/Jan/2024	https://www.youtube.com/watch?v=88clqSiYBhU&list=PLI5wHeouHEBpt3rVK3dcItM2JS6bPRVkgG&index=3
40	Ms. S. Sophia	Matrixchain Multiplication DP	30/Jan/2024	https://www.youtube.com/watch?v=SxpFG7JQeJs&list=PLI5wHeouHEBpt3rVK3dcItM2JS6bPRVkgG&index=4
41	Ms. S. Sophia	Object and Classes	1/Feb/2024	https://www.youtube.com/watch?v=7xVb2ytdujk&list=PLI5wHeouHEBqbsPnTsfC3Z6zJfiWoUvNp&index=1
42	Ms. S. Sophia	Inheritance with its types	1/Feb/2024	https://www.youtube.com/watch?v=T9ugaRFxUVg&list=PLI5wHeouHEBqbsPnTsfC3Z6zJfiWoUvNp&index=2
43	Ms. S. Sophia	Graphics in Python	1/Feb/2024	https://www.youtube.com/watch?v=srExnMJAX2Y&list=PLI5wHeouHEBqbsPnTsfC3Z6zJfiWoUvNp&index=3
44	Ms. S. Sophia	String handling Functions	1/Feb/2024	https://www.youtube.com/watch?v=bWlaNBzaT2Q&list=PLI5wHeouHEBqbsPnTsfC3Z6zJfiWoUvNp&index=4
45	Dr. R. Manoranjitham	Bankers algorithm	19/Jan/2024	https://www.youtube.com/watch?v=ZlS9iUEpvUI&list=PLHuP8PSsbu6sbCbL1XBFOKgetz7lARlXq&index=1

46	Dr. R. Manoranjitham	Tick functions	5/Feb/2024	https://www.youtube.com/watch?v=KaogVPleiRk&list=PLHuP8PSsbu6sbCbLIXBFOKgetz7IARlxq&index=2
47	Dr. R. Manoranjitham	Types of OS	5/Feb/2024	https://www.youtube.com/watch?v=oFalK4eIu2Y&list=PLHuP8PSsbu6sbCbLIXBFOKgetz7IARlxq&index=3
48	Dr. R. Manoranjitham	Priority inversion problem	8/Feb/2024	https://www.youtube.com/watch?v=k5sV2N6kvSs&list=PLHuP8PSsbu6sbCbLIXBFOKgetz7IARlxq&index=4
49	Dr. R. Manoranjitham	Intertask communication	15/Feb/2024	https://www.youtube.com/watch?v=VAATG9zkl0&list=PLHuP8PSsbu6sbCbLIXBFOKgetz7IARlxq&index=5
50	Dr. R. Manoranjitham	Data transfer and synchronization	24/Feb/2024	https://www.youtube.com/watch?v=4bWVeHmA0ho&list=PLHuP8PSsbu6sbCbLIXBFOKgetz7IARlxq&index=6
51	Dr. R. Manoranjitham	Lec 8 Memory management	29/Feb/2024	https://www.youtube.com/watch?v=9Q5wMhsywYI&list=PLHuP8PSsbu6sbCbLIXBFOKgetz7IARlxq&index=7
52	Dr. R. Manoranjitham	Software issues	14/Mar/2024	https://www.youtube.com/watch?v=bTFGrUtECLY&list=PLHuP8PSsbu6sbCbLIXBFOKgetz7IARlxq&index=8
53	Dr. R. Manoranjitham	Scheduling policies for RTOS	8/Apr/2024	https://www.youtube.com/watch?v=shXL_riaCdI&list=PLHuP8PSsbu6sbCbLIXBFOKgetz7IARlxq&index=9
54	Dr. R. Manoranjitham	ASR Module 1 DSP	22/Jul/2023	https://www.youtube.com/watch?v=Iu6Xgf3AhhA&list=PLHuP8PSsbu6sccfxWddZy9MoK3gy93wb8&index=5
55	Ms. Ruth Moly Benjamin	Hierarchical Clustering and Correspondence Analysis	21/Sep/2023	https://www.youtube.com/watch?v=_0sPWlzwvCg&list=PL3Mlj2oKFmu8kR5Z0XQFNTdpbdkJlcfzK
56	Ms. Ruth Moly Benjamin	Multidimensional Scaling	21/Sep/2023	https://www.youtube.com/watch?v=oHqJXDfD_00&list=PL3Mlj2oKFmu8kR5Z0XQFNTdpbdkJlcfzK&index=2
57	Mr. K. Martin Victor	Assignment Method	21/Sep/2023	https://youtu.be/3x8rSeKPh1c
58	Mr. K. Martin Victor	Transportation Model	21/Sep/2023	https://youtu.be/FI3CH01mc6E
59	Mr. K. Martin Victor	Duality and Sensitivity Analysis	21/Sep/2023	https://youtu.be/2BihjclNOuU

60	Mr. K. Martin Victor	Operations Research Models	27/Jul/2023	https://youtu.be/Lr4fzsLdybM
61	Mr. K. Martin Victor	Linear Programming Problem	27/Jul/2023	https://youtu.be/pByqXk5WS08
62	Mr. K. Martin Victor	Interaction and Visualization Techniques Misleading	25/Jul/2023	https://youtu.be/V6OeRwDQKA0
63	Mr. K. Martin Victor	Creating Visual Representation	25/Jul/2023	https://youtu.be/UCY_-5vCAMo
64	Mr. K. Martin Victor	Visualization of Trees and Networks	26/Jul/2023	https://youtu.be/pdFAz3HD8Us
65	Mr. K. Martin Victor	Evaluating Visualization	25/Jul/2023	https://youtu.be/ZS9pXMVhR-Q
66	Mr. K. Martin Victor	Data Driven Documents	30/Jul/2023	https://youtu.be/NxMSokEpzoc
67	Mr. K. Martin Victor	Implement Transposition Cipher	8/Aug/2023	https://youtu.be/DpOk48TM5Xk
68	Dr. R. Manoranjitham	Non Linear Programming	11/Sep/2023	https://youtu.be/49GshceZkn0
69	Dr. R. Manoranjitham	Least Cost Cell Transportation Problem	8/Sep/2023	https://youtu.be/e2bSbsn4Sec
70	Dr. R. Manoranjitham	Northwest and VAM Transportation Problem	8/Sep/2023	https://youtu.be/MES4jrDz2tM
71	Dr. R. Manoranjitham	Simplex Method	22/Sep/2023	https://youtu.be/KpsnmzDt_2k
72	Dr. R. Manoranjitham	Substitution Techniques	20/Jul/2023	https://youtu.be/hLEYyeAU6OQ
73	Dr. R. Manoranjitham	Graphical Method	22/Sep/2023	https://youtu.be/-TeEpQDy5VM
74	Dr. R. Manoranjitham	Quadratic programming	22/Sep/2023	https://youtu.be/IPli0adfAxs
75	Ms. P. Joyce Beryl Princess	DSA EX1	27/Jul/2023	https://youtu.be/B8qBb0eX65w
76	Ms. P. Joyce Beryl Princess	DSA EX2	27/Jul/2023	https://youtu.be/RyH6udv47l0
77	Ms. P. Joyce Beryl Princess	DSA EX3	27/Jul/2023	https://youtu.be/dLIVwRc9j8U
78	Ms. P. Joyce Beryl Princess	Mobile Application Development- Ex1	27/Jul/2023	https://youtu.be/AMyCRQogcXU
79	Ms. P. Joyce Beryl Princess	MAD Ex2	21/Sep/2023	https://youtu.be/r_OPeJUesu0
80	Ms. P. Joyce Beryl Princess	MAD Ex3	31/Aug/2023	https://youtu.be/IzZSFPRz-f8

81	Ms. P. Joyce Beryl Princess	MAD Ex4	14/Sep/2023	https://youtu.be/RmIj-zB_b58
82	Ms. P. Joyce Beryl Princess	RL Policy and Value functions	12/Sep/2023	https://youtu.be/oGH7PRS3eqg
83	Ms. P. Joyce Beryl Princess	Optimal Policy and Approximation	21/Sep/2023	https://youtu.be/Wx0hHokT--g
84	Ms. P. Joyce Beryl Princess	Backup Diagram	21/Sep/2023	https://youtu.be/DmeBBXcu01Q
85	Ms. R. Golden Nancy	HTML and Forms	21/Sep/2023	https://youtu.be/MHvQhv_2i5Q
86	Ms. R. Golden Nancy	CSS Forms	21/Sep/2023	https://youtu.be/5MfPM6PHutY
87	Ms. R. Golden Nancy	JavaScript Styles and Animations	21/Sep/2023	https://youtu.be/2r-v6Uu24-0
88	Ms. R. Golden Nancy	Jquery Actions	21/Sep/2023	https://youtu.be/Bz6UnPaF2PQ
89	Ms. R. Golden Nancy	Stack and Queue using LL	21/Sep/2023	https://youtu.be/1NpZ1tN6peE
90	Ms. R. Golden Nancy	Search	21/Sep/2023	https://youtu.be/0qscmK2FKPY
91	Ms. R. Golden Nancy	Merge and Quick Sort	21/Sep/2023	https://youtu.be/pO7Dg1L_iN0
92	Ms. R. Golden Nancy	Asymptotic Notations	21/Sep/2023	https://youtu.be/XvHKJOOEbJM
93	Ms. R. Golden Nancy	Recursion	21/Sep/2023	https://youtu.be/_7bQziz3wao
94	Ms. R. Golden Nancy	Abstract Data Type	21/Sep/2023	https://youtu.be/d3D5xefa94A
95	Dr. T. M. Thiyagu	Class Diagram	4/Aug/2023	https://youtu.be/2-KMNHqqt nw
96	Ms. A. Snowlin Preethi Janani	Introduction to COA	22/Sep/2023	https://youtu.be/T6oUWsVl6R8
97	Ms. A. Snowlin Preethi Janani	Top Level Structure	22/Sep/2023	https://youtu.be/bt62bsROEWQ
98	Ms. A. Snowlin Preethi Janani	A Top Level View of Computer Function and Interconnection	22/Sep/2023	https://youtu.be/GUjK7yXCQi8
99	Ms. A. Snowlin Preethi Janani	Programmed I/O	22/Sep/2023	https://youtu.be/DybahUZzQ-E
100	Ms. A. Snowlin Preethi Janani	Mapping	22/Sep/2023	https://youtu.be/3xVpeA9duYk
101	Dr. K. Vidhya	Statements and Expressions	25/Jun/2024	https://www.youtube.com/watch?v=YfSctKaxdFc&t=286s
102	Dr. K. Vidhya	File Programming	3/Nov/2023	https://www.youtube.com/watch?v=6qoqhaTpXHw&t=25s
103	Dr. K. Vidhya	Structure Programming in C	3/Nov/2023	https://www.youtube.com/watch?v=LJaeb6vk35M&t=31s
104	Dr. K. Vidhya	Pointers	30/Oct/2024	https://www.youtube.com/watch?v=tTgPrWbcJBI

105	Dr. K. Vidhya	Hashing Technique	28/Oct/2023	https://www.youtube.com/watch?v=wJrhgzOuxQ4&t=1216s
106	Dr. K. Vidhya	Doubly linked list	26/Oct/2023	https://www.youtube.com/watch?v=4FhKf5h3fGg
107	Dr. K. Vidhya	Functions Applications	28/Oct/2023	https://www.youtube.com/watch?v=S789k9wn1QY
108	Dr. A. Shamila Ebenezer	DDL commands	19/Jul/2023	https://youtu.be/_sNei99gwjM
109	Dr. A. Shamila Ebenezer	DML commands	20/Jul/2023	https://youtu.be/2cMUFcco2XI
110	Dr. A. Shamila Ebenezer	DCL and TCL	20/Jul/2023	https://youtu.be/LMRNdvtv7Ww
111	Dr. A. Shamila Ebenezer	Basic SQL Lab 2	26/Jul/2023	https://youtu.be/CzAgz4B2YJk
112	Dr. A. Shamila Ebenezer	Single row built in functions	2/Aug/2023	https://youtu.be/-6oPsn4uijQ
113	Dr. A. Shamila Ebenezer	Aggregate Functions	7/Aug/2023	https://youtu.be/eZ5IY7_t_CU
114	Dr. A. Shamila Ebenezer	Joins	12/Aug/2023	https://youtu.be/gPZvVzk40aU
115	Dr. A. Shamila Ebenezer	Subquery	25/Aug/2023	https://youtu.be/ei4my0qygJk
116	Dr. A. Shamila Ebenezer	Correlated Subquery	25/Aug/2023	https://youtu.be/Enploz2elkM
117	Dr. A. Shamila Ebenezer	PL/SQL	5/Sep/2023	https://youtu.be/kydYJ50PUKI
118	Dr. A. Jenefa	Creating User-Defined Functions in Python	18/Jul/2023	https://youtu.be/X6f8rqpRDS8
119	Dr. A. Jenefa	Text Processing using String Functions	18/Jul/2023	https://youtu.be/1Trvi5wYYRM
120	Dr. A. Jenefa	Multi Layer Perceptron	10/Aug/2023	https://youtu.be/NHamfveV_eE
121	Dr. A. Jenefa	Swing Controls in Java	17/Oct/2023	https://www.youtube.com/watch?v=47SrdEWOcbM
122	Dr. M. Roshni Thanka	Data Structures of Python with creating DataFrame for List and dictionary	23/Jul/2023	https://www.youtube.com/watch?v=8UOAhdQz9_I&list=PLc95jIkSR0LRkZiUiBrn_StrHX0MHqaHH
123	Dr. M. Roshni Thanka	Statistical Inference	24/Aug/2023	https://www.youtube.com/watch?v=oagL6L1HaN0&list=PLc95jIkSR0LRkZiUiBrn_StrHX0MHqaHH&index=2
124	Dr. M. Roshni Thanka	KNN Algorithm with Python implementation	14/Sep/2023	https://www.youtube.com/watch?v=R0TMd6wRPQo&list=PLc95jIkSR0LRkZiUiBrn_StrHX0MHqaHH&index=3

125	Dr. M. Roshni Thanka	Exploratory Data Analysis (EDA)	5/Aug/2023	https://www.youtube.com/watch?v=RjLX9ZgqtdE&t=19s
126	Dr. M. Roshni Thanka	Find S Algorithm	19/Feb/2024	https://youtu.be/P5G2K-ZzTEE
127	Dr. V. Ebenezer	Introduction to Java	27/Jul/2023	https://youtu.be/eQSsLWR2VHM
128	Dr. V. Ebenezer	String in Java	27/Jul/2023	https://youtu.be/K0tuM_1XAwI
129	Dr. V. Ebenezer	Abstract class	27/Jul/2023	https://youtu.be/rvzwASur8nA
130	Dr. V. Ebenezer	Interface and Package	27/Jul/2023	https://youtu.be/9zQmVXB5ISY
131	Ms. A. R. Darshika Kelin	Activity Diagram	25/Aug/2023	https://youtu.be/9G0AzRj4EDQ
132	Ms. A. R. Darshika Kelin	Activity Diagram Demo	25/Aug/2023	https://youtu.be/bAynl82EDw4
133	Ms. A. R. Darshika Kelin	Sharing Data using Content Provider	21/Sep/2023	https://youtu.be/3sDdRl3cB5w
134	Ms. A. R. Darshika Kelin	Correspondence Analysis	21/Sep/2023	https://youtu.be/EoF10X4aRnM
135	Ms. A. R. Darshika Kelin	Mixed Dyadic, Monodic Hypotheses	21/Sep/2023	https://youtu.be/a4Kxx506bmk
136	Ms. A. R. Darshika Kelin	Node level hypothesis and whole network hypothesis	21/Sep/2023	https://youtu.be/zCUwR-xH0lk
137	Ms. A. R. Darshika Kelin	Broadcast receiver	26/Sep/2023	https://youtu.be/kyubY8GtqkY
138	Ms. A. R. Darshika Kelin	Traid Census	27/Jun/2024	https://youtu.be/ensTeaOXels
139	Ms. V. Vijula	Introduction to RPA	14/Jul/2023	https://youtu.be/kAjEnoe4NIQ
140	Ms. V. Vijula	Web Excel Automation	1/Aug/2023	https://youtu.be/g5SRwHbx7cM
141	Ms. V. Vijula	Event Bot and Data Scraping	28/Aug/2023	https://youtu.be/j_mj9c34fwc
142	Ms. V. Vijula	Web Automation using API	5/Oct/2023	https://youtu.be/dlLEppQZVAg
143	Ms. V. Vijula	Log Activities	27/Oct/2023	https://youtu.be/-xqDRDIy2PA
144	Ms. V. Vijula	Geometric Modeling	2/Jan/2024	https://youtu.be/Ws0t-ZbNOn0
145	Ms. V. Vijula	Logical Expression	2/Jan/2024	https://youtu.be/wytI4DMYim0
146	Ms. V. Vijula	Probability to Classify the Instance Space	3/Jan/2024	https://youtu.be/tOd_41uZOm8
147	Ms. V. Vijula	Find S Algorithm	26/Jan/2024	https://youtu.be/M82z9F5w4jk
148	Ms. V. Vijula	Candidate Elimination Algorithm	27/Jan/2024	https://youtu.be/SuEMhh_yU_w

149	Ms. V. Vijula	Calculating Cost Matrix using DTW Method	31/Jan/2024	https://youtu.be/6nMMccG54RE
150	Ms. V. Vijula	Classification of Robots	26/Apr/2024	https://youtu.be/Iqdr7trspFQ
151	Ms. V. Vijula	Components of Robots	26/Apr/2024	https://youtu.be/TYG2tu0pkso
152	Ms. V. Vijula	Introduction to Robotics	26/Apr/2024	https://youtu.be/tbNKlPn-Pic
153	Ms. V. Vijula	Sensors 1	26/Apr/2024	https://youtu.be/UZdpaES79Lo
154	Dr. S. Uma Maheswari	Implementation of Simplified DES	6/Sep/2023	https://youtu.be/BzIutG59WUI
155	Dr. M. Roshni Thanka	Java Control Statements	16/Jul/2023	https://www.youtube.com/watch?v=FQU2oCBT7Ew
156	Dr. M. Roshni Thanka	String Handling in Java	31/Jul/2023	https://www.youtube.com/watch?v=-58iiUtsUPc
157	Dr. M. Roshni Thanka	Inheritance in Java	3/Sep/2023	https://www.youtube.com/watch?v=89AAIgMMhJs
158	Dr. M. Roshni Thanka	Exception Handling in Java with examples	19/Sep/2023	https://www.youtube.com/watch?v=j9rwjFkCEMc
159	Dr. M. Roshni Thanka	Exploratory Data Analysis (EDA)	5/Aug/2023	https://www.youtube.com/watch?v=RjLX9ZgqtdE
160	Dr. M. Roshni Thanka	Statistical Inference	24/Aug/2023	https://www.youtube.com/watch?v=oagL6L1HaN0
161	Dr. M. Roshni Thanka	KNN Algorithm with Python implementation	14/Sep/2023	https://www.youtube.com/watch?v=R0TMd6wRPQo
162	Dr. A. Jenefa	Inheritance in Java	4/Sep/2023	https://youtu.be/b2mXnYbufYI
163	Dr. A. Jenefa	Constructor and its Types in Java	7/Aug/2023	https://youtu.be/wOe13paXY4s
164	Dr. A. Jenefa	Interface in Java	21/Sep/2023	https://youtu.be/RIccqz-ux-Y
165	Dr. A. Jenefa	CSS Form Styles	5/Aug/2023	https://youtu.be/lkTo7WiGdQU
166	Dr. A. Jenefa	Basics of HTML	18/Jul/2023	https://youtu.be/45seuF3P-Aw
167	Dr. M. Sam Navin	Implementation of Singly Linked List and Circular	22/Sep/2023	https://youtu.be/h2mj0UFhfmc
168	Dr. M. Sam Navin	Doubly Linked List	22/Sep/2023	https://www.youtube.com/watch?v=afcBK9ApMRw
169	Dr. M. Sam Navin	Stack and Queue Implementation using Linked List	22/Sep/2023	https://youtu.be/IAZC-SwpDjM
170	Dr. I. Reya Issac	Enzyme Inhibition	6/Feb/2024	https://youtu.be/FzqcL-6xxVI
171	Dr. Dibyajyoti Halder	Glycolysis	28/Sep/2023	https://www.youtube.com/watch?v=UUWAOvRtiO0
172	Dr. Dibyajyoti Halder	TCA Cycle	2/Oct/2023	https://www.youtube.com/watch?v=NK1tDvgM_K4

173	Dr. Dibyajyoti Haldar	Pentose phosphate pathway - Part I	25/Oct/2023	https://www.youtube.com/watch?v=tM5KWjHhrmE
174	Dr. Dibyajyoti Haldar	Pentose phosphate pathway Part II	26/Oct/2023	https://www.youtube.com/watch?v=0EU8Tq7mTDI
175	Dr. Dibyajyoti Haldar	Electron transport chain	27/Oct/2023	https://www.youtube.com/watch?v=79FlqoIHu1c
176	Dr. Dibyajyoti Haldar	β oxidation of fatty acids	29/Oct/2023	https://www.youtube.com/watch?v=B4PJDpCwBT8
177	Dr. Dibyajyoti Haldar	Synthesis of 38 ATPs in aerobic condition	31/Oct/2023	https://www.youtube.com/watch?v=nRH-4wgtv-l
178	Dr. C. Beulah Christalin Latha	Common Biometric Systems	5/Sep/2023	https://youtu.be/ECuurJ03HbE
179	Dr. C. Beulah Christalin Latha	Introduction to Biometrics	5/Sep/2023	https://youtu.be/CW1reizvq6E
180	Dr. C. Beulah Christalin Latha	Decision Making Statements	9/Feb/2024	https://youtu.be/a_wXUKojCC8
181	Dr. C. Beulah Christalin Latha	Python - Iteration	10/Feb/2024	https://youtu.be/s7dt_yOO2Tw
182	Dr. C. Beulah Christalin Latha	Python - Functions	10/Feb/2024	https://youtu.be/Glx54HjsU00
183	Dr. C. Beulah Christalin Latha	Python - Recursion	10/Feb/2024	https://youtu.be/fcCMHBz4n9o
184	Dr. C. Beulah Christalin Latha	Biometric Transactions	26/May/2024	https://youtu.be/E5aBu68qY1M
185	Dr. C. Beulah Christalin Latha	DNA Identification	26/May/2024	https://youtu.be/BgAEcYVJOn4
186	Dr. C. Beulah Christalin Latha	Excise Duty Evasion	29/May/2024	https://youtu.be/OmshBP-UIKQ
187	Dr. C. Beulah Christalin Latha	Money Laundering	29/May/2024	https://youtu.be/mBDhJabsz3M
188	Dr. C. Beulah Christalin Latha	IPR Violations	29/May/2024	https://youtu.be/-M9qtDVIvs
189	Dr. C. Beulah Christalin Latha	Land Grabbing and Real Estate Frauds	29/May/2024	https://youtu.be/MvrSmoC3Nfk
190	Dr. C. Beulah Christalin Latha	Man in the Middle Attack	4/Jun/2024	https://youtu.be/HeBrl-ygCKg
191	Dr. C. Beulah Christalin Latha	Data Processing - Pandas	5/Jun/2024	https://youtu.be/P-BfacCNj2I
192	Dr. C. Beulah Christalin Latha	Interacting with Web API	5/Jun/2024	https://youtu.be/RatRdU-wu1M
193	Dr. C. Beulah Christalin Latha	Interacting with Database	5/Jun/2024	https://youtu.be/bLdCXPoseQI
194	Dr. C. Beulah Christalin Latha	Data Visualization	5/Jun/2024	https://youtu.be/t5sNiljPDIQ
195	Dr. C. Beulah Christalin Latha	Correlation and Causation	6/Jun/2024	https://youtu.be/46hg4uq1y8U
196	Dr. C. Beulah Christalin Latha	Decision Tree Classifier	6/Jun/2024	https://youtu.be/Pir8G_Gjvm0

197	Dr. C. Beulah Christalin Latha	Types of Data	6/Jun/2024	https://youtu.be/20Zth9TgKiI
198	Dr. C. Beulah Christalin Latha	Exploring Data using Pandas	6/Jun/2024	https://youtu.be/31Ymjaex-R0
199	Dr. C. Beulah Christalin Latha	Employee Facing Applications - PC Network Access	6/Jun/2024	https://youtu.be/DFPfrsOysJ4
200	Dr. C. Beulah Christalin Latha	Employee Facing Applications - Physical Access	6/Jun/2024	https://youtu.be/m-xPTdN2uEQ
201	Dr. C. Beulah Christalin Latha	Customer Facing Applications - E-Commerce or Telephony	6/Jun/2024	https://youtu.be/JzEqr085vmE
202	Dr. C. Beulah Christalin Latha	Customer Facing Applications - Retail/ATM/PoS	6/Jun/2024	https://youtu.be/2OefvjiS_hM
203	Dr. A. Immanuel Selvakumar	Electronic Energy Meter	9/Oct/2023	https://youtu.be/zcd20SExcUY
204	Dr. A. Immanuel Selvakumar	Bridge Measurement Systems	9/Oct/2023	https://youtu.be/x5ro8hDvZuA
205	Dr. A. Immanuel Selvakumar	LED Display	14/Oct/2023	https://youtu.be/jqFJAuJHtYo
206	Dr. A. Immanuel Selvakumar	Touch Screen Display	14/Oct/2023	https://youtu.be/CyErByE0pOg
207	Dr. A. Immanuel Selvakumar	PMMC Writing System	17/Oct/2023	https://youtu.be/nofLnsdf_Jc
208	Dr. A. Immanuel Selvakumar	Servo Recorder	17/Oct/2023	https://youtu.be/Zw533cdVYUM
209	Dr. A. Immanuel Selvakumar	Sensor Parameters	6/Nov/2023	https://youtu.be/nnFsXEAOs7c
210	Dr. J. Jayakumar	Encryption & Decryption	9/Nov/2023	https://youtu.be/Umt7DSi-Lwk
211	Dr. J. Jayakumar	List Operations	9/Nov/2023	https://youtu.be/VVj8e8nZRS8
212	Dr. J. Jayakumar	Tuple Operations	9/Nov/2023	https://youtu.be/qU7wqrLi3ww
213	Dr. J. Jayakumar	Python Keywords Concepts	9/Nov/2023	https://youtu.be/5SaYjgW9MxM
214	Dr. J. Jayakumar	Overview of Business Plan	10/Nov/2023	https://youtu.be/S7wOJJzbogA
215	Dr. J. Jayakumar	Product Launching and Product Differentiation	10/Nov/2023	https://youtu.be/pBr2mDisdCk
216	Dr. J. Jayakumar	Marketing Mix - 7Ps	9/Nov/2023	https://youtu.be/wr-JqpKKuaY
217	Dr. J. Jayakumar	Financial Estimates for Infrastructure Facilities	21/Sep/2023	https://youtu.be/LYo4qcqOOkE

218	Dr. J. Jayakumar	Global Variable and Local Variable Python	12/Feb/2024	https://youtu.be/UtlIUWSh0ndE
219	Dr. J. Jayakumar	Data Types - Python	12/Feb/2024	https://youtu.be/yE5Y1StM5LQ
220	Dr. V. Evelyn Brindha	KVL	24/Jun/2024	https://youtu.be/40laCRUZ20Q
221	Dr. V. Evelyn Brindha	Digital Voltmeter	24/Jun/2024	https://youtu.be/-usm51PunbI
222	Dr. V. Evelyn Brindha	Digital Multimeter	24/Jun/2024	https://youtu.be/YWn7kUgCMrg
223	Dr. F. T. Josh	Introduction to EV/HEV	21/Feb/2024	https://youtu.be/jKoOYbmRKA4
224	Dr. F. T. Josh	Hybrid EV Configuration	21/Feb/2024	https://youtu.be/9vWzxwbAXUc
225	Dr. F. T. Josh	Design Consideration of EV - Transmission Efficiency	21/Feb/2024	https://youtu.be/0vHB9UMEN-M
226	Dr. F. T. Josh	Switched Reluctance Motor - A Introduction	21/Feb/2024	https://youtu.be/Yu24d4k8Ktg
227	Dr. S. Daniel Madan Raja	One-time Pad and Stream Ciphers - LCGs, LFSRs & RC4	24/Jul/2023	https://www.youtube.com/watch?v=D7OIXVVANTA
228	Dr. S. Daniel Madan Raja	Asymmetric Cipher - RSA	3/Sep/2023	https://www.youtube.com/watch?v=DgZA7jWGunw
229	Dr. S. Daniel Madan Raja	Debugging	5/Aug/2023	https://www.youtube.com/watch?v=9BgfiRG0unk
230	Dr. S. Daniel Madan Raja	Malware Behaviour	10/Aug/2023	https://www.youtube.com/watch?v=mUfpDt8PYTU
231	Dr. S. Daniel Madan Raja	Covert Malware Launching & Data Encoding	17/Aug/2023	https://www.youtube.com/watch?v=SSno2VL7mmI
232	Dr. S. Daniel Madan Raja	Honeypot - Nepenthes	31/Aug/2023	https://www.youtube.com/watch?v=yZtvA3vGIHI
233	Dr. S. Daniel Madan Raja	Honeypots - Dionaea	14/Sep/2023	https://www.youtube.com/watch?v=DjwIlWT7c0k
234	Dr. J. A. M. Rexie	Implementation of Binary Search Tree	21/Sep/2023	https://youtu.be/CDChUHxH-G0
235	Dr. J. A. M. Rexie	Selection Sort	8/Sep/2023	https://youtu.be/Wc_wR5WUYJ8
236	Dr. J. A. M. Rexie	Linked Stack Queue	5/Sep/2023	https://youtu.be/4jIENtIXVEM
237	Dr. J. A. M. Rexie	DML Commands	22/Jul/2023	https://youtu.be/fRnSoOe_9gI
238	Dr. J. A. M. Rexie	Radix Sorting	21/Sep/2023	https://youtu.be/kZwYjcNM588

239	Dr. P. Eben Sophia	Singly Linked List and Circular Linked List	1/Aug/2023	https://youtu.be/kcsNQau42L4
240	Dr. P. Eben Sophia	Singly Linked List Implementation	1/Aug/2023	https://youtu.be/xCZKnGrTI6k
241	Dr. P. Eben Sophia	Doubly Linked List	11/Aug/2023	https://youtu.be/N4DJexu3IcM
242	Dr. P. Eben Sophia	Stack and Queue Implementation using LL	11/Aug/2023	https://youtu.be/vDyAKz818OM
243	Dr. P. Eben Sophia	Selection Sort and Insertion Sort	11/Sep/2023	https://youtu.be/AWnOWmpoiwY
244	Dr. P. Eben Sophia	4 Pillars of Object Object C#	5/Aug/2023	https://youtu.be/bMU--PM_ACE
245	Dr. G. Jasper Willsie Kathrine	Modes of operation	22/Jul/2023	https://youtu.be/OeGIecQnkog
246	Dr. G. Jasper Willsie Kathrine	Introduction to Cyber Forensics	19/Jul/2023	https://youtu.be/K6N4OUFXwGY
247	Dr. G. Jasper Willsie Kathrine	History, Nature and Evolution	24/Jul/2023	https://youtu.be/KrvH-FK8pzM
248	Dr. G. Jasper Willsie Kathrine	Cyber Terrorism I	25/Jul/2023	https://youtu.be/g61GOET4rg8
249	Ms. J. Keirolona Safana Seles	Creating and managing tables using DDL	18/Jul/2023	https://youtu.be/0_omjMUNsDo
250	Ms. J. Keirolona Safana Seles	Sub Queries and Correlated Sub Queries	21/Sep/2023	https://youtu.be/tIe9PRIqfJ0
251	Ms. J. Keirolona Safana Seles	DES and 3DES	22/Jul/2023	https://youtu.be/gE82EA-kH5A
252	Dr. A.Samson Arun Raj	UML Component and Deployment Diagram	31/Aug/2023	https://youtu.be/w0daduvTe-0
253	Dr. A.Samson Arun Raj	UML Activity Diagram	10/Aug/2023	https://youtu.be/X9eqV31W1tw
254	Dr. A.Samson Arun Raj	UML Use Case Diagram	27/Jul/2023	https://youtu.be/e4AJpmfPUfs
255	Dr. A.Samson Arun Raj	Introduction to Problem Analysis and Project Planning	27/Jul/2023	https://youtu.be/kN5fdqNNCjc
256	Dr. A.Samson Arun Raj	Introduction to Arrays and Stack Data Structure	26/Jul/2023	https://youtu.be/5OS8Oy4Y2z0
257	Dr. A.Samson Arun Raj	Introduction to Singly Linked List	20/Dec/2022	https://youtu.be/wsVVxlHxq2E
258	Dr. A.Samson Arun Raj	Insertion in Singly Linked List	20/Dec/2022	https://youtu.be/dNJApiVJ33w
259	Dr. A.Samson Arun Raj	Deletion in Singly Linked List	30/Jan/2023	https://youtu.be/xLTyBpGP2O4

260	Dr. A.Samson Arun Raj	Introduction to Doubly Linked List	20/Feb/2023	https://youtu.be/xbc51ueS6-8
261	Dr. P. Getzi Jeba Leelipushpam	Introduction to Reinforcement Learning	27/Jul/2023	https://youtu.be/9qDMxSK7mYM?si=vj7zlcJ9GYefbuzA
262	Dr. P. Getzi Jeba Leelipushpam	Upper Confidence Bound	7/Aug/2023	https://youtu.be/M0zleOX9GQI?si=h9sMweca6-Qq7aL5
263	Dr. P. Getzi Jeba Leelipushpam	MDP - Types of Value Function	5/Sep/2023	https://youtu.be/9afiLVqyhrI?si=dfmleNmVT6RxAEu
264	Dr. P. Getzi Jeba Leelipushpam	Optimal Policy and Value Function	5/Sep/2023	https://youtu.be/kJ1iFvXxStc?si=Q9E_N1X4hoKYL8If
265	Dr. P. Getzi Jeba Leelipushpam	Backup Diagrams	8/Sep/2023	https://youtu.be/KKKnEmNBxQWA?si=WLfz-iM5G7XenGj4
266	Dr. P. Getzi Jeba Leelipushpam	Numpy Tutorial	19/Jul/2023	https://youtu.be/-vyD_6_qooA?si=WVLDuSZHdCgANM6a
267	Dr. P. Getzi Jeba Leelipushpam	Pandas Tutorial	19/Jul/2023	https://youtu.be/_CE56Spul84?si=6VHU9gXPzuoNSgun
268	Dr. P. Getzi Jeba Leelipushpam	Exploratory Data Analysis	20/Jul/2023	https://youtu.be/vtWlf6BwzOk?si=-aQrZhTvUff9o6Hz
269	Dr. P. Getzi Jeba Leelipushpam	Data Visualization	2/Aug/2023	https://youtu.be/c1t8LtY4L40?si=ClFaK6eNCR-UyG9L
270	Dr. P. Getzi Jeba Leelipushpam	Five Plot Summary	28/Aug/2023	https://youtu.be/1JuGj0IeMf0?si=pjdLIe-YW16NPeMW
271	Dr. A. M. Anusha Bamini	Introduction, Challenges in NLP	21/Jul/2023	https://www.youtube.com/watch?v=OmSAWfg4m60&authuser=0
272	Dr. A. M. Anusha Bamini	Empirical Laws, Techniques in NLP	21/Jul/2023	https://www.youtube.com/watch?v=PrQH99b06fk&authuser=0
273	Dr. A. M. Anusha Bamini	Spell Correction, Minimum Edit Distance Method	24/Jul/2023	https://www.youtube.com/watch?v=jX7Vpmd75vA&authuser=0
274	Dr. A. M. Anusha Bamini	Dynamic Programming Based Approach	24/Jul/2023	https://www.youtube.com/watch?v=E1M_Wj4vENM&authuser=0
275	Dr. A. M. Anusha Bamini	Levenshtein Edit Distance Method	25/Jul/2023	https://www.youtube.com/watch?v=N0_zWnQhLDI&authuser=0
276	Dr. A. M. Anusha Bamini	Noisy Channel Model for Spelling Correction	26/Jul/2023	https://www.youtube.com/watch?v=t3vR5MfMoVs&authuser=0
277	Ms. M. Shilpa Aarthi	Queue and circular queue	17/Jul/2023	https://youtu.be/s1BC-FdZTe0
278	Ms. M. Shilpa Aarthi	Applications of stack	13/Jul/2023	https://youtu.be/HNXGz8Np-xI
279	Ms. M. Shilpa Aarthi	Stack and its operations	13/Jul/2023	https://youtu.be/siA8wf1xO0Y
280	Ms. M. Shilpa Aarthi	component diagram	12/Sep/2023	https://youtu.be/uMuE8Pnn44k
281	Dr. E. Bijolin Edwin	Goals of Analysis, Graphs	21/Sep/2023	https://youtu.be/A_IGGnbG1P4

		,Paths and Components		
282	Dr. E. Bijolin Edwin	Sources of Network Data and Types of Nodes	21/Sep/2023	https://youtu.be/9f1T7684dak
283	Dr. E. Bijolin Edwin	Adjacency Matrices	24/Jul/2023	https://youtu.be/3iwLPhpcvT4
284	Dr. E. Bijolin Edwin	Sampling and Bounding	24/Jul/2023	https://youtu.be/S8ZSfbJUa5g
285	Dr. M. Mythily	File Handling in Java	22/Jul/2023	https://youtu.be/z7M53wsz9iw
286	Dr. M. Mythily	String Handling in Java	14/Jul/2023	https://youtu.be/D0qstrbv3BE
287	Dr. M. Mythily	Data Visualization	22/Jul/2023	https://youtu.be/kIUyP1eiBwA
288	Dr. R. Venkatesan	Class and Object in Java	19/Jul/2023	https://youtu.be/eZldgbTggQI?feature=shared
289	Ms. M. Denisha	Arrays	19/Jul/2023	https://youtu.be/ivUhO4TxtWg
290	Ms. M. Denisha	Inheritance	22/Jul/2023	https://youtu.be/G2WjY-bm-jw
291	Ms. M. Denisha	user defined functions	13/Aug/2023	https://youtu.be/t187PNtTq0I
292	Ms. M. Denisha	Exceptional handling	11/Sep/2023	https://youtu.be/0H4z6BJRqig
293	Ms. M. Denisha	Packages	11/Sep/2023	https://youtu.be/Mve72DwDawM
294	Ms. M. Denisha	multi threading	19/Sep/2023	https://youtu.be/mVKd7GYevE0
295	Ms. M. Denisha	relational assignment operator precedence	21/Sep/2023	https://youtu.be/aRf8uNKOHX0
296	Ms. M. Denisha	access control and final keyword	21/Sep/2023	https://youtu.be/qLm89UHMQsw
297	Ms. M. Denisha	Class fundamentals	21/Sep/2023	https://youtu.be/xIJAUZ-Scbw
298	Ms. M. Denisha	internal and semiconductor memory	21/Sep/2023	https://youtu.be/fUhwRg--Hmo
299	Ms. M. Denisha	External devices	11/Sep/2023	https://youtu.be/-GBm_rghmsw
300	Ms. M. Denisha	Mapping Techniques	9/Aug/2023	https://youtu.be/GuYwNr79Dk4
301	Dr. R. Priscilla Joy	Multithreading in Java	21/Sep/2023	https://youtu.be/k8n0RpcDU_c
302	Dr. R. Priscilla Joy	Control statements	21/Sep/2023	https://youtu.be/9uNaRMk4Mzc
303	Dr. R. Priscilla Joy	Text processing in Java	21/Sep/2023	https://youtu.be/U7hh56UICBE
304	Dr. R. Priscilla Joy	Inheritance in Java	21/Sep/2023	https://youtu.be/1CnxVDKPMXw
305	Dr. R. Priscilla Joy	Consumer Willingness and take aways	21/Sep/2023	https://youtu.be/qC4muN-31hM

306	Dr. R. Priscilla Joy	RPA Skills	21/Sep/2023	https://youtu.be/YHElchTTBhM
307	Dr. R. Priscilla Joy	Email automation	21/Sep/2023	https://youtu.be/XNMpJpcfisU
308	Dr. R. Priscilla Joy	Uiopath automation	21/Sep/2023	https://youtu.be/FOnMfHxMj5M
309	Dr. R. Priscilla Joy	Chat bot	21/Sep/2023	https://youtu.be/8LDIHxqPadk
310	Dr. R. Priscilla Joy	Simple bot using uipath	21/Sep/2023	https://youtu.be/pX5WWl2EqAI
311	Dr. R. Priscilla Joy	Data Scrapping	21/Sep/2023	https://youtu.be/JXAw6aPkF2s
312	Dr. R. Priscilla Joy	RPA Vendor Evaluation	21/Sep/2023	https://youtu.be/EMn8IOWI2IU
313	Dr. R. Priscilla Joy	Assignment problem	21/Sep/2023	https://youtu.be/qTyAgW2psPo
314	Dr. R. Priscilla Joy	Dichotomous Method	21/Sep/2023	https://youtu.be/ucWgtHpttFA
315	Dr. R. Priscilla Joy	Transportation Problem	21/Sep/2023	https://youtu.be/y-vsU_CBHR4
316	Dr. S. Shirly	Stack DS	14/Jul/2023	https://youtu.be/9IUt8338a0?si=xswsehrG6OPk7Yiz
317	Dr. S. Shirly	Queue ADT	24/Jul/2023	https://youtu.be/xO1EL2U9GXk?si=5lBTqw6NEgy-90y5
318	Dr. S. Shirly	Application of Stack	14/Jul/2023	https://youtu.be/bPnNuISfH8o?si=lwdPXdq426KPHkcd
319	Dr. S. Shirly	Singly linked list and circular linked list	24/Jul/2023	https://youtu.be/NrYV2PblqzI?si=rTN0jbOsEvrr96B6
320	Dr. S. Shirly	CSS Introduction	19/Jul/2023	https://youtu.be/N41pALVv58U?si=mf5JabCErSxMPOpg
321	Dr. S. Shirly	Javascript Introduction	9/Aug/2023	https://youtu.be/gcMXry17BIA?si=zdZXpMRT3Tt-Yk0h
322	Dr. R. Sangeetha	Interface in java	24/Aug/2023	https://youtu.be/7bWp8Fti1sg
323	Dr. R. Sangeetha	Packages in java	24/Aug/2023	https://youtu.be/xULOZhrFXfE
324	Dr. R. Sangeetha	Inheritance in java	2/Aug/2023	https://youtu.be/lsLcvgws6C0
325	Dr. R. Sangeetha	Arrays of objects	18/Jul/2023	https://youtu.be/SaBJgJuUQdU
326	Mr. I. Titus	Basic structure of HTML	19/Jul/2023	https://youtu.be/o6jFuCRcCB8
327	Mr. I. Titus	Basics of C#	12/Jul/2023	https://www.youtube.com/watch?v=A8Z25b6QpWI
328	Mr. I. Titus	Operator overloading	25/Aug/2023	https://www.youtube.com/watch?v=VjCWuG_1bc8&feature=youtu.be
329	Mr. I. Titus	Interfaces	18/Aug/2023	https://www.youtube.com/watch?v=JdBe5U8xv5s
330	Ms. J. Ancy Jenifer	Working with forms and media files	21/Sep/2023	https://www.youtube.com/watch?v=ZYt3LAeVP24

331	Ms. J. Ancy Jenifer	Responsive Webpage using HTML5 and CSS3	21/Sep/2023	https://www.youtube.com/watch?v=UrrX3_GkoKc
332	Ms. J. Ancy Jenifer	DOM Elements and Events	21/Sep/2023	https://www.youtube.com/watch?v=D05f_DGuEdU
333	Ms. J. Ancy Jenifer	Website Design with JQuery Actions	21/Sep/2023	https://www.youtube.com/watch?v=axalzRHrUU8
334	Mr. S. Stewart Kirubakaran	Conditional and Control Statements	23/Jul/2023	https://youtu.be/ILKKcjuf2ig?si=dX2Rsy1G5d26GfVx
335	Mr. S. Stewart Kirubakaran	Interface in Java	12/Sep/2023	https://youtu.be/20xj5i448Xs?si=A29CmSY1MHmv-iY3
336	Mr. S. Stewart Kirubakaran	Single Linked List	10/Aug/2023	https://youtu.be/sP7XLZ0fxhs?si=4VvUj6qY0xBZVzyI
337	Mr. S. Stewart Kirubakaran	Circular Linked List	10/Aug/2023	https://youtu.be/G2xymecR4zU?s=i=qFbiIpJOCyZH2AwG
338	Dr. Julia Punitha Malar Dhas	Classification of optimization algorithms	21/Sep/2023	https://youtu.be/w6BnRV338qY
339	Dr. Julia Punitha Malar Dhas	Duality & sensitivity analysis	21/Sep/2023	https://youtu.be/jXBDpcz8fuI
340	Dr. Julia Punitha Malar Dhas	Graphical method & Simplex method	21/Sep/2023	https://youtu.be/8mhBTfARm90
341	Dr. Julia Punitha Malar Dhas	Assignment Problem	21/Sep/2023	https://youtu.be/sMlsBvQMajk
342	Dr. Julia Punitha Malar Dhas	Assignment Problem - diagonal rule, unbalanced, restricted	21/Sep/2023	https://youtu.be/CTm996H6LvQ
343	Dr. Julia Punitha Malar Dhas	Categories of networks - Protocol -ISO_OSI Model	21/Sep/2023	https://youtu.be/N4kMt7J-M1M
344	Dr. Julia Punitha Malar Dhas	Transmission media - Guided media	21/Sep/2023	https://youtu.be/AHG1tI-zam8
345	Dr. Julia Punitha Malar Dhas	Transmission media - Unguided media	21/Sep/2023	https://youtu.be/sO_JvoAmY3U
346	Dr. Julia Punitha Malar Dhas	Datalink layer - Framing, Flow, Error control	21/Sep/2023	https://youtu.be/foy0EcX0prk
347	Dr. Julia Punitha Malar Dhas	Ethernet	21/Sep/2023	https://youtu.be/4mnE7Vg_rlg
348	Dr. R. Chitra	Data Visualization	8/Jan/2024	https://www.youtube.com/watch?v=ESMtTgr0QTk
349	Dr. R. Chitra	Construction of NFA with Epsilon	21/Sep/2023	https://youtu.be/49A90qVKoTc
350	Dr. R. Chitra	Chomsky Normal Form	21/Sep/2023	https://youtu.be/oIa3Y31SgHM

351	Dr. R. Chitra	Design of Deterministic Finite Automata	21/Sep/2023	https://youtu.be/ba16R4QFOfQ
352	Dr. R. Chitra	Regular Languages	21/Sep/2023	https://youtu.be/UHYb4wlHQ9o
353	Ms. K. Dolly Sree	Menus and Android UI Layouts	21/Sep/2023	https://youtu.be/32-EKfh2O78
354	Ms. K. Dolly Sree	Creating and using SQLite Database	21/Sep/2023	https://www.youtube.com/watch?v=8-Uf36irVyU
355	Dr. D. Brindha	Von Nuemann Architecture	22/Sep/2023	https://youtu.be/t8lNYmHoDDk
356	Dr. D. Brindha	Interrupt & Interrupt Handler	22/Sep/2023	https://youtu.be/w5nk99tkmtE
357	Dr. D. Brindha	External Devices-IO	22/Sep/2023	https://youtu.be/ljpvG0RVqAw
358	Dr. D. Brindha	Error Correction, Advanced DRAM	22/Sep/2023	https://youtu.be/4-4ikujs_-I
359	Dr. D. Brindha	Computer Architecture - Addition and Subtraction	22/Sep/2023	https://youtu.be/1-DO6XvwYK0
360	Dr. D. Brindha	Cache Memory-locality of reference	22/Sep/2023	https://youtu.be/etDOqy9B8d0
361	Dr. D. Brindha	Associative memory mapping	22/Sep/2023	https://youtu.be/Fhp4GegYFuI
362	Dr. D. Brindha	Advanced RAM	22/Sep/2023	https://youtu.be/FC1vzmQEiOk
363	Dr. D. Brindha	Thompson Construction	22/Sep/2023	https://youtu.be/kZlXElapR8M
364	Dr. D. Brindha	Regular Grammar	22/Sep/2023	https://youtu.be/j1S2x40a5jE
365	Dr. D. Brindha	Minimization of DFA	22/Sep/2023	https://youtu.be/Bq7hym8V7oE
366	Dr. D. Brindha	Deterministic Finite Automata	22/Sep/2023	https://youtu.be/5ggaskARKb4
367	Dr. D. Brindha	Chomsky Hierarchy of Languages	22/Sep/2023	https://youtu.be/WJ_ReXfODiU
368	Dr. C. Priyadharsini	PseudoRandom Function (PRFs) & Pseudo Random Permutation (PRPs)	28/Jul/2023	https://youtu.be/axk8o1hsFC4
369	Dr. C. Priyadharsini	Self Organizing Maps	18/Aug/2023	https://youtu.be/HAQN-emVRl0
370	Dr. V. M. Arul Xavier	HTML Media Elements	23/Jul/2023	https://www.youtube.com/watch?v=6W6GLcu4xVI
371	Dr. V. M. Arul Xavier	HTM Form Elements	23/Jul/2023	https://www.youtube.com/watch?v=n0HXUOxTvK0
372	Dr. V. M. Arul Xavier	How to Install Microsoft Visual	23/Jul/2023	https://www.youtube.com/watch?v=xDxXXyQ1MP4

		Studio 2022 for C# and .NET Programming		
373	Dr. V. M. Arul Xavier	Creating Methods, Ref and Out Parameters	1/Aug/2023	https://www.youtube.com/watch?v=F1-56IivAQE&t=53s
374	Dr. V. M. Arul Xavier	Single Dimensional Array in C#	18/Aug/2023	https://www.youtube.com/watch?v=8l30KdFP8Uw&t=523s
375	Dr. V. M. Arul Xavier	Jagged Arrays in C#	19/Aug/2023	https://www.youtube.com/watch?v=X1WXzhJMmac
376	Dr. V. M. Arul Xavier	C# Preprocessor Directives	19/Aug/2023	https://www.youtube.com/watch?v=S9uWhAIvSM
377	Dr. V. M. Arul Xavier	Struct in C# Programming	19/Aug/2023	https://www.youtube.com/watch?v=g0EQGQ1YaJc
378	Dr. V. M. Arul Xavier	Enumeration in C#	19/Aug/2023	https://www.youtube.com/watch?v=ytlfEXBmrzg
379	Dr. V. M. Arul Xavier	Generic Class in C#	20/Aug/2023	https://www.youtube.com/watch?v=a1foP1khGug&t=650s
380	Dr. V. M. Arul Xavier	Operator Overloading in C#	20/Aug/2023	https://www.youtube.com/watch?v=qrRlsGovmAw
381	Ms. Ashwathy Anda Chacko	Message Integrity	28/Jul/2023	https://youtu.be/D3H_HRuoHkc
382	Dr. I. Deva Priya	Classification of Algorithms	22/Sep/2023	https://youtu.be/MRjtROVHhg8
383	Dr. I. Deva Priya	Duality and Sensitivity Analysis	22/Sep/2023	https://youtu.be/Cewc11KtQqM
384	Dr. I. Deva Priya	Transportation Problem	22/Sep/2023	https://youtu.be/5OVfNskwadY
385	Dr. I. Deva Priya	Assignment Problem	22/Sep/2023	https://youtu.be/9gsK-2VgFz4
386	Dr. I. Deva Priya	Non-Linear Programming Problem	22/Sep/2023	https://youtu.be/K5UDstQMsoI
387	Dr. I. Deva Priya	Design of DFA	22/Sep/2023	https://youtu.be/-6tUvmdq-YA
388	Dr. I. Deva Priya	Regular Grammar	22/Sep/2023	https://youtu.be/G3b469-hEas
389	Dr. I. Deva Priya	Closure Property of Regular GRAMMAR	22/Sep/2023	https://youtu.be/7pRBDfSMt_g
390	Dr. I. Deva Priya	CNF and GNF	22/Sep/2023	https://youtu.be/2AEFvTgA4m8
391	Dr. A. Josephine Anucia	Semiconductor memory	22/Sep/2023	https://youtu.be/rrai0e_CUuA
392	Dr. A. Josephine Anucia	SDRAM	22/Sep/2023	https://youtu.be/AuGGDVEpOwU
393	Dr. A. Josephine Anucia	COA	22/Sep/2023	https://youtu.be/h9jeLAh04gc
394	Dr. A. Josephine Anucia	Error correction	22/Sep/2023	https://youtu.be/NT7MOQ2LIg8
395	Dr. A. Josephine Anucia	A Top Level View of Computer	22/Sep/2023	https://youtu.be/88sUFwU75dw

		Function and Interconnection		
396	Dr. Esther Daniel	Simple Linear Regression	16/Sep/2023	https://youtu.be/Mx27KVJ-hcM
397	Dr. Esther Daniel	Spearman Correlation Coefficient	28/Aug/2023	https://youtu.be/y8AsxBe8pjU
398	Dr. Esther Daniel	Introduction to Data Science	28/Jul/2023	https://youtu.be/NpqDwldTRGY
399	Dr. Esther Daniel	Working with Data	22/Sep/2023	https://youtu.be/WFMevJ4vo3w
400	Dr. Esther Daniel	Exploratory Data Analysis	22/Sep/2023	https://youtu.be/dNVSNoFdKMI
401	Dr. Esther Daniel	Missing data Analysis	22/Sep/2023	https://youtu.be/n_8c9WdB8qw
402	Ms. S. Jeyantha Jafna Juliet	Basic Structure of C Program	22/Sep/2023	https://youtu.be/yc3Qy0Z7QCY
403	Ms. S. Jeyantha Jafna Juliet	SQL JOINS	22/Sep/2023	https://youtu.be/Ly3PcjGw1WQ
404	Ms. S. Jeyantha Jafna Juliet	Basic SQL	22/Sep/2023	https://youtu.be/JxFs9k3bD4I
405	Dr. A. Reyana	Minimization	23/Sep/2023	https://youtu.be/rSChQ962bbI
406	Dr. A. Reyana	Design of a DFA	23/Sep/2023	https://youtu.be/kQDvwnXYq7E
407	Dr. A. Reyana	Chomsky Normal Form	23/Sep/2023	https://youtu.be/ROXB8VXBTSY
408	Dr. A. Reyana	Greibagh Normal Form	23/Sep/2023	https://youtu.be/3avXTwB45hE
409	Dr. J. Anitha	Installation of Node.js & MongoDB	19/Mar/2024	https://youtu.be/VcUfVPZ_7tg
410	Dr. J. Anitha	Angular JS - Routing	18/Mar/2024	https://youtu.be/Nqp-729NEHo
411	Dr. J. Anitha	Self-Organizing Maps	12/Mar/2024	https://youtu.be/hkskE9aV-L0
412	Dr. J. Anitha	AngularJS - Filters	11/Mar/2024	https://youtu.be/RQphCTt3E_U
413	Dr. J. Anitha	AngularJS-Array	5/Mar/2024	https://youtu.be/WjxWbX4OFuA
414	Dr. J. Anitha	AngularJS - Introduction	5/Mar/2024	https://youtu.be/-FQ1OXG7AiM
415	Dr. J. Anitha	Implementation of FCM Clustering	27/Feb/2024	https://youtu.be/fGV_DPgOlP4
416	Ms. J. Pearly Princess	Rate Monotonic Scheduling	27/Feb/2024	https://youtu.be/2hJsmpAmgyA
417	Ms. J. Pearly Princess	Inertial sensor	27/Feb/2024	https://youtu.be/uxa5zuQJOU8
418	Ms. J. Pearly Princess	Drones	27/Feb/2024	https://youtu.be/rju-hKbxb4Q
419	Ms. J. Pearly Princess	Wearable devices	27/Feb/2024	https://youtu.be/sA1iZLd1Bug

420	Ms. J. Pearly Princess	Bio chemical and chemical sensor	27/Feb/2024	https://youtu.be/5BFswFOscL8
421	Ms. J. Pearly Princess	Log Activity using Uipath	13/Oct/2023	https://youtu.be/I TaWNmwwxo
422	Ms. J. Pearly Princess	Web Automation using Api	5/Oct/2023	https://youtu.be/nJ9h8m1na5E
423	Ms. J. Pearly Princess	Event Bot & Data Scrapping	25/Aug/2023	https://youtu.be/2FaRdrOLWs4
424	Ms. J. Pearly Princess	Embedded Systems	19/Aug/2023	https://youtu.be/LgTPHXayYQg
425	Ms. J. Pearly Princess	Web Excel Automation	3/Aug/2023	https://youtu.be/Zc9vD0rEIQU
426	Ms. T. Kavitha	Two Systems of Judgment and Choice	2/Feb/2024	https://www.youtube.com/watch?v=lojDAVbQURe
427	Ms. T. Kavitha	Lexical Analysis	2/Feb/2024	https://www.youtube.com/watch?v=VwbQ4YMcQgA
428	Ms. T. Kavitha	String Handling in Java	2/Aug/2023	https://www.youtube.com/watch?v=cWQZomgfHeI
429	Ms. T. Kavitha	Control Statements in Java	14/Jul/2023	https://www.youtube.com/watch?v=aUBwlgSu0cA
430	Dr. R. Freeda Blessie	Determination of moisture content	24/Jun/2024	https://youtu.be/kFGzV1ucnP0
431	Dr. R. Freeda Blessie	Determination of porosity	24/Jun/2024	https://youtu.be/B4nZ7WzKCy0
432	Dr. R. Freeda Blessie	Determination of surface area	24/Jun/2024	https://youtu.be/qPZPVGtsZII
433	Dr. J. Jerlin Rajan	Introduction to Economics - Part 1	17/Mar/2024	https://youtu.be/43jfmfvJboM?si=H5n2d8sNmbQBOgMV
434	Dr. J. Jerlin Rajan	Introduction/Definition to Economics - Part 2	17/Mar/2024	https://youtu.be/hNT95vIrm64?si=IJsunjeekVASzy-b
435	Dr. J. Jerlin Rajan	Subject Matter of Economics - Part 3	10/May/2024	https://youtu.be/MfJQvndKkfQ?si=-D8dznN-tbPZ1HO
436	Dr. J. Jerlin Rajan	Price Determination in the free Market Economy - Part 4	10/May/2024	https://youtu.be/CNcQyC_Obfw?si=elnwnLqnUVUKeHZk
437	Dr. J. Jerlin Rajan	Production Possibility Frontier (PPF) - Part 5	10/May/2024	https://youtu.be/Bsfb4cg1dFA?si=3Ba7wB0bus_bZOzL
438	Dr. B. Vidhya	Retinoscope Astigmatism	29/Aug/2023	https://youtu.be/6QLzIExmGhM
439	Dr. B. Vidhya	Electrodiagnostics	29/Aug/2023	https://youtu.be/2CLqZrF4beE
440	Dr. B. Vidhya	Phoropter	29/Aug/2023	https://youtu.be/Dejcr9gD3Ec
441	Dr. G. Gomathi Jawahar	Equivalence relation, Partially ordering relation	31/Jan/2024	https://youtu.be/yrJB8dKvaB4

442	Dr. G. Gomathi Jawahar	Divisors and GCD	31/Jan/2024	https://youtu.be/Gg6cXmpLwFw
443	Dr. G. Gomathi Jawahar	D Alembert's Ratio test	12/Feb/2024	https://youtu.be/XhEFsPtHIgg
444	Dr. G. Gomathi Jawahar	Vector Differentiation	12/Feb/2024	https://youtu.be/gj-gm7lu-60
445	Dr. G. Gomathi Jawahar	Problems in Volume, Sequences and Series	12/Feb/2024	https://youtu.be/4Law9eWzDA0
446	Dr. H. Jude Immaculate	Measures of central tendency	10/Oct/2023	https://youtu.be/9-GauikEjYY
447	Dr. H. Jude Immaculate	Lagrange multipliers (Two variables)	27/Oct/2023	https://www.youtube.com/watch?v=PZ8raoLm0JQ
448	Dr. K. Rebecca Jebaseeli Edna	Quantifiers	30/Jan/2024	https://youtu.be/A8iqK0V518U
449	Dr. K. Rebecca Jebaseeli Edna	Curve Fitting	28/Jun/2024	https://youtu.be/8svZr_pck0M
450	Dr. K. Rebecca Jebaseeli Edna	Evolutes	31/Jan/2024	https://youtu.be/OzYehLfvq-Y
451	Dr. V. Jemmy Joyce	Mathematics	31/Jan/2024	https://youtu.be/9y2-esEYZP8

4.3.2 Public events (lifelong learning)

KITS provides a dynamic platform for public engagement through conferences, workshops, webinars, and seminars that promote lifelong learning and knowledge exchange. During the assessment year, around 75 events were organized, facilitating meaningful interactions among students, faculty, industry professionals, and the wider community. These initiatives enable participants to stay abreast of emerging trends, enhance their skills, and contribute to a culture of continuous learning. Through such efforts, KITS reinforces its commitment to accessible, inclusive, and impactful education that extends beyond the classroom.

Sl. No.	Name of the Capability Enhancement Program	Date	Participants	Agency involved
1	CATIA Add-on course	6/Nov/2023	28	CAD Solutions Coimbatore
2	ANSYS CFD Add-on Course	18/Mar/2024	27	CAD Solutions Coimbatore
3	Metal 3D Printing Production Friendly (or) Research Friendly	12/Jul/2023	72	EOS Electro Optical Systems India Pvt Ltd., Chennai
4	Design of Autonomous and Hybrid Vehicles	14/Jul/2023	72	AMZ Automotive, Jaipur
5	Aristo Sim Software Demo and Training	26/Jul/2023	8	MTAB, Chennai

6	Lean Start-Up & Minimum Viable Product / Business	28/Jul/2023	70	LIGHT n SALT Media Services
7	Mentoring Session with Innovation Ambassadors	4/Aug/2023	34	Bharat Heavy Electricals Limited (BHEL), Ranipet, TN
8	Skill Development Training to become Effective Entrepreneurs	5/Sep/2023	36	ASSET, Bangalore
9	Electric Vehicles	15/Sep/2023	30	Elawn Mask Pvt. Ltd., Coimbatore
10	Heating, Ventilation, and Air Conditioning (HVAC) systems	19/Sep/2023	170	KHAAL-ZEN Equipment, Coimbatore
11	Air Conditioning Concepts and Applications	19/Sep/2023	30	KHAAL-ZEN Equipment, Coimbatore
12	Sustainability and Green Entrepreneurship	20/Sep/2023	161	Suprajiv Technical and Management Studies (OPC) Pvt Ltd., Bengaluru
13	Importance of Profile Building for Higher Education & Placements	5/Oct/2023	36	Career labs, Bangalore
14	Tech-Driven Entrepreneurship	5/Oct/2023	300	Ovkay, Hyderabad
15	Nuances of Mechanical Engineering - L&T's Perspective	13/Oct/2023	72	L&T EduTech, Chennai
16	Industry 4.0 & Data Analytics for Manufacturing	16/Oct/2023	46	TVS Training & Services, Chennai
17	Skill Set Development	18/Oct/2023	64	Kriatec Services Pvt. Ltd., Coimbatore
18	Entrepreneurship and Innovation as Career Opportunity	2/Nov/2023	38	Ashok Leyland, Ennore, Chennai
19	Problem Solving and Ideation Workshop	8/Nov/2023	155	Division of Mechanical Engg., KITS
20	Industrial Automation	7/Dec/2023	64	ICPC Global, Coimbatore
21	Energy Conservation - A Sustainable Approach to Preserving Our Planet	14/Dec/2023	27	KITS
22	Psychometry and Cooling Load Estimations	18/Dec/2023	31	Division of Mechanical Engg., KITS
23	Introduction to Drone Technology and Computing	24/Feb/2024	27	Dalvik Apps & Wecan Education, Lalbaug, Mumbai

24	Process of Innovation Development & Technology Readiness Level (TRL)	28/Feb/2024	127	Abhi Repair, Coimbatore
25	Course on AutoCAD with GD&T	11/Mar/2024	27	MySkills Academy, Coimbatore
26	Industrial Automation	18/Mar/2024	46	In-house
27	SDGS - Embracing the Change and its Dynamics	11/Jun/2024	21	BeatXP-New Product Development, Harayana
28	Importance of upskilling Built Environment Professionals - India	7/Oct/2023	30	Dr.Amarnath, BIMcrew
29	Digital Construction using BIM	6/Oct/2023	29	Er. Jackson Jebadurai, CADD Tech Labs, Mangalore
30	Insight into Antenna Simulation -CST	24/Feb/2024	24	Mr. Kiran Pillraj, Vias3D
31	Inauguration of KITS IEEE APS Student branch cum Seminar on Emerging Trends, Technologies & Applications of Antennas	28/Jul/2023	30	IEEE APS Madras Section
32	Innovative approaches in Wearable Antenna Technology	16/Dec/2023	80	KITS
33	Inauguration of KITS IEEE SPS Student branch cum Seminar on Signal Processing in Everyday Life	18/Aug/2023	50	IEEE SPS Madras Section
34	Innovative Project Expo & Ideathon Poster Presentation	18/Aug/2023	48	KITS
35	Navigating the waves on Innovation : Empowering tomorrow with 5G& 6G Design	18/Dec/2023	27	KITS
36	Add on Course on 5G Power Amplifier design using AWR.	7/Aug/2023	49	KITS
37	Benefits of membership in IEEE and Smart India Hackathon	18/Oct/2023	170	Dr. Venkateshwaran, SSN College of Engineering, Chennai.
38	Hands on Training in Machine Learning	29/Sep/2023	39	Mr. P.K Kalkeseetharamam, AI Developer, Neubaitics, Tech. Pvt, Ltd, Salem.

39	Dream Big with NuStartz: Igniting Futures with NuStartz	19/Feb/2024	288	Mr. Steve John Bakther, CEO of NustartZ
40	Preparing the next generation of Innovators & Creators in Immersive Technologies (AR & VR)	29/Feb/2024	30	Visweswaran J, Country Manager, ARK Infosolutions Bangalore
41	Placement Training	1/Mar/2024	70	Mr. Manoj & Team, Business Development Management, Amypo Technologies, Coimbatore
42	Exploring the relationship between serverless computing and microservices	25/Mar/2024	57	Ms. Renu Suresh Ganvir, Senior Software Engineer, Pharmeasy, Mumbai
43	Seminar on "Skill Enhancement and Career Advancement for Successful Placements and Higher Education	6/Oct/2023	64	Mr. Nitin Ravi, Byju & Eminent speaker Mr. SaiKiran, Senior Manager, BYJU's career labs Dr. Ambedkar institute of Technology, Hyderabad
44	Seminar on Seminar on "Future Leadership"	13/Oct/2023	121	Mr. S. K. Arun, Chief Executive Officer, Audi Coimbatore
45	Seminar on "Next-Generation Sequencing (NGS)" and its applications	9/Nov/2023	150	Dr. Viswanathan, Senior Scientific Officer, Mediomix diagnosis and Bioresearch Pvt. Ltd., Bangalore
46	Workshop on "Transformative Healthcare Insight through AI&ML"	15/Mar/2024	150	Dr. Jayaprakash Natarajan, Senior Data Scientist, Infosys Limited, Bengaluru
47	FoSTaC - Skill Development	9/Jan/2024	102	Global Institute for Education and Research Foundation, Madurai
48	HACCP - Level 3 - Skill Development	28/Feb/2024	31	TAK Safe Food solutions Pvt. Ltd., Tiruppur
49	Corporate Leadership	20/Jul/2023	80	Mr.Amalraju.D , Motivational Speaker
50	Outbound Training	11/Sep/2023	120	Mr.Bibin Baby & Mr.Belgin Baby, Trainers, Infotec
51	Innovations and its Management	23/Aug/2023	110	Dr. Joy Mukhopadhyay, Management Expert/Industry Advisor/Consultant & Academician
52	Chocolate Fiesta	15/Sep/2023	200	Entrepreneurial skill development Activity
53	The Trends in Primary and Secondary Market	4/Aug/2023	41	Dr. G. Ravindran, Associate Professor, Chikkanna Government Arts College, Tirupur

54	Orientation on Analytics for Business Managers	3/Aug/2023	60	Mr. Aravind C R, Regional Manager for Business Development, ISDC UK Mr. Prasad P, Business Relationship Manager, ISDC Global.
55	Finance Fusion - Job Orientation Session & Club Opening Ceremony	8/Aug/2023	50	Mr. Gowtham D, Manager for Business Development in Coimbatore and Tirupur District, Zerodha
56	NLP for Managers	19/Aug/2023	120	Dr. Kishore Kunal, Associate Dean, LIBA, Chennai
57	Mindful Graduate	21/Sep/2023	130	Dr. Anbarasu Thangavelu Founder and Principal Coach – Drishta Vidya Dr. Gabriel Mariadoss Associate Professor of Social Works, Bishop Heber College Mrs. Deepa Kannan CommunicaBon Coach,
58	A Workshop on Goal Settings	14/Aug/2023	120	Dr. R. Sashikala, NLP Practitioner & Kalaivani Kannaiyan, Image Consultant and Corporate Trainer
59	A Session on Import and Export Trade - Club Inauguration	22/Aug/2023	40	Mr. Manigandan - Vice President, Shiftco Shipping and Logistics
60	Fireless Cooking	9/Nov/2023	200	Entrepreneurial skill development Activity
61	Credit Assessment using MDA	10/Oct/2023	42	Management Consultant
62	Unlocking the Power of EBSCO for Impactful Research	13/Dec/2023	182	Senior Training manager EBSCO Information Services
63	A Recent Trends in Learning and Development	23/Sep/2023	80	Mr. William Samuel, Almarai Learning & Development Manager, Riyadh
64	Employability and Skills	28/Oct/2023	100	Dr.D.Ranjitham, Head management studies,Maria arts and science college
65	Hall of Flames	29/Apr/2023	25	KSM Alumni 2014 batch onwats
66	Mastering the Art of Recruitment	12/Oct/2023	20	Mr.Esakki Narayanan, Executive ,Virtusa
67	Exploring HR Excellence	12/Aug/2023	20	Mr.Daniel Jacob,Vice President-HR,EC Group International,Chennai
68	Introduction to Finanacial and Cost Analysis and Interpretation	12/Dec/2023	100	Dr.A.P.Muthulakshmi,Professor And Principal,Department Of Management Studies Cms Academy Of Management Technology
69	Leadership Kaleioscope	25/Jan/2024	42	Mr. Sanathanan,Project Engineer,Coastal Marine Construction and Engineering Pvt Ltd.
70	Practical HR	9/Feb/2024	87	Nishanth.V - Welfare & Legal Officer - Malabar

				Cements.Vivek.P,Asst.Manager,KOSO India Pvt.Ltd.Mohandas .M, Asst.Manager,Malabar Cements.
71	Corporate Entry Strategy	9/Feb/2024	53	David Daniel,Lead -Global Marketing Strategies Integration,Mercedes Benz,Germany
72	Nuances of Publishing a Research Article	11/Dec/2023	80	Dr.G Delina, Associate Professor, Kalasalingam Academy of Research and Education
73	Performance Appraisal Methods	13/Apr/2024	55	Ms. Maria Monica, HR Officer, WHO, UN, Geneva, Switzerland
74	Training Program on BFSI	13/Jul/2023	60	Atos- Prayas Foundation
75	Seminar on Real time Streaming and API	23/Feb/2024	55	Mr. Enoch Easudoss, Technical Manager, NTT DATA, Amsterdam, The Netherlands

4.3.3 Vocational Training Events (lifelong learning)

4.3.3.1 Centre for Community Academia Collaboration (CCAC)

The Centre for Community Academia Collaboration (CCAC) at KITS serves as the social outreach wing, dedicated to transforming academic knowledge and learning into meaningful benefits for rural and tribal communities. The University has adopted 14 villages in the Thondamuthur block of Coimbatore district, Tamil Nadu, as part of its community engagement initiatives.

To uphold Sustainable Development Goal (SDG) 4 – Quality Education, CCAC emphasizes that education empowers the mind, fuels imagination, fosters dignity, and paves the way for prosperity. It opens avenues for individuals to contribute meaningfully to a progressive and healthy society. In pursuit of this mission, several impactful educational and community-oriented activities have been undertaken to ensure inclusive and equitable quality education for all.

I. Remedial Education Centres

The CCAC has established 14 free Remedial Education Centres across 14 identified locations, benefiting around 220 students from underprivileged and tribal communities. Through these centres, students receive academic support and essential school supplies to enhance their learning experience. To promote effective teaching and ensure a comfortable learning environment, CCAC has also provided whiteboards, floor mats, and recreational kits, enabling students to learn efficiently and engage in productive leisure activities.

II. Mushroom Cultivation

As a part of women empowerment mushroom cultivation shed has been inaugurated in pachinampathy village it is CSR project implemented to empower the economically backward women and their self-sustain the mushrooms will be harvest by the villagers and sale it to the local people as per their need.

III. Women Empowerment: Self Help Groups

CCAC ensures and promotes voluntary associations of people who share a common concern and come together to support each other in addressing it. These groups typically focus on personal, social, or economic issues, so that the CCAC has took initiative and provide a platform for individuals to connect with others. We have formed 4 groups in different tribal villages. This peer support can be incredibly empowering as members share their experiences, offer empathy, and provide practical advice and encouragement. Participation in self-help groups can help individuals develop a sense of empowerment and control over their lives. By actively engaging in problem-solving within the group, members can gain confidence and self-esteem.

IV. Poultry and Vermi compost training

The CCAC, in association with the School of Agricultural Sciences, organized a training program on poultry farming and vermicomposting to promote sustainable livelihood practices among rural communities. Around 30 participants from the villages of Sadivayal, Sevegapathy, Porethy, Pachinampathy, and Moongilmadaikuttai took part in the program. The sessions were conducted by expert faculty members, providing participants with practical insights and hands-on learning opportunities. The interactive discussions also allowed villagers to clarify their doubts and enhance their understanding of modern agricultural techniques.



Education Center



Self Help Group



Poultry and Vermi compost

4.3.3.2 SEESHA

KITS in association with SEESHA offers a range of vocational training courses designed to empower people by helping them develop skills for economic independence. Conducted across India through SEESHA's vocational training centers, these programs teach skills such as tailoring, computer proficiency, bag making, and soft toy manufacturing. Some of these initiatives are conducted in partnership with respected government agencies like Jan Shikshan Sansthan.

Key Areas of SEESHA's Impact:

- Child & Youth Development
- Women Empowerment
- Elderly Care
- Support for Differently-Abled Individuals
- Health Outreach Projects
- Disaster Relief & Rehabilitation

SEESHA provides training, technical, and financial assistance to women aspiring to start entrepreneurial ventures, supporting them in setting up small businesses like petty shops, tiffin centers, and tailoring shops. For deserving participants who complete the tailoring program, SEESHA also provides free sewing machines. Additionally, training on financial literacy—covering topics like savings and banking—is offered to help women manage both family and business finances effectively.

Programs Empowering Women and Supporting Sustainable Development

SEESHA's skill-training programs go beyond vocational education by offering follow-up support, such as self-employment guidance, job placement assistance, better access to markets and credit, SHG (self-help group) formation, and microfinancing for start-ups.

SEESHA Learning Centres: SEESHA currently operates 40 learning centres across vulnerable communities in India, offering a safe and supportive environment with after-school learning programs for nearly 3,000 children from underprivileged backgrounds. These centres aim to provide quality education and improve learning outcomes among children from deprived families. During this quarter, two new learning centres were established at Pakkiripalayam and Maligaimedu villages in Cuddalore district, benefiting 168 underprivileged children. In the Tamil Nadu HSC (+2) and 10th board examinations held in May, all 162 students from SEESHA Learning Centres across the state successfully passed with outstanding results. The toppers acknowledged that SEESHA's guidance and support played a crucial role in helping them achieve academic excellence despite challenging family circumstances.



SEESHA School Kit Project: Many children from disadvantaged families struggle to access quality education due to a lack of basic learning resources, limiting their ability to reach their full potential. To address this, SEESHA has been providing school kits each academic year, helping students begin their educational journey with joy and confidence, free from the worry of inadequate supplies. This year, the SEESHA School Kit Project aims to support 25,000 underprivileged students in their pursuit of quality education. The promotion and procurement of the school kits are currently in progress.



Tally ERP Prime Training: SEESHA's Tally ERP Prime training program for underprivileged youth and women focuses on upskilling to enhance employability and create sustainable livelihood opportunities among vulnerable communities. Beyond providing technical training, SEESHA also supports students in securing job placements, bridging the gap between education and

employment. So far, over 160 students have been successfully trained and 20 students are currently undergoing training at the Vanagaram Skill Training Centre. Impressively, more than 50 graduates of the program have already secured well-paying positions in reputed firms, reflecting SEESHA's impact on empowering lives through skill development.



SHG & Seed Money Funding:

1. Self-Help Groups are formed in several field projects across India with the aim of helping disadvantaged women and creating sustainable Community-Based Organisations.
2. Each aspiring entrepreneur from the group is provided seed money to start micro-enterprises related to the training, with the funding support from the SEESHA-supported SHG.



Jute products-making courses in association with RSETI: SEESHA, in association with RSETI [Rural Self Employment Training Institutes], has been conducting vocational skill training programs such as jute bag-making, making of incense sticks & home-based products, Agarbati & wax products making in Cuddalore in an effort to create sustainable livelihoods and foster economic empowerment among rural youth & women from families primarily living below the poverty line (BPL). In this quarter, 70 women living below poverty line were trained in Cuddalore & Arakkonam project locations to make jute-based products. During the 13-day jute products making programme, students have learned to stitch a variety of items, including ladies' purses, handbags, office files, shopping bags, pencil pouches, keychains, dining table sets, mats, and wedding bags, etc.



Tailoring Training: In collaboration with DXC Technologies, SEESHA operates a tailoring training centre at Karunya Nagar, empowering 60 women from economically disadvantaged backgrounds through skill-based education offered in two daily batches. The program enables participants, particularly from rural and tribal communities, to gain financial independence by stitching garments such as skirts, churidars, and blouses for local customers. Notably, several trained women have formed a small cooperative group, collectively taking tailoring orders to sustain a steady source of income and promote community-based entrepreneurship.



Silk Thread Jewellery Making: SEESHA also trains women in crafting silk thread jewellery, which has gained popularity across India. This skill is particularly attractive for young women, and 8-9 participants have already started earning from their creations. Silk thread jewellery making is a flexible skill that allows women of all experience levels to create attractive, on-trend accessories. By equipping women with in-demand vocational skills and follow-up support, SEESHA is contributing to sustainable development and enhancing women's empowerment in communities across India.

Aari Work Training: Aari work is a specialized form of embroidery that involves stretching fabric tightly over a wooden frame and using a pen-like needle, similar to a crochet hook, to create intricate designs. Known for its delicate and fine threadwork, Aari embroidery features various types of zigzag stitching, making it a sought-after art form for its exquisite detail and craftsmanship. To receive certificates, trainees are required to complete record work, album work, and pass both theoretical and practical exams conducted by the trainer.

Beautician Training: The beautician courses cover a comprehensive range of skills, including personal grooming, makeup, skin treatment, hair styling, and nail art. After completing their cosmetology training, participants can either work as beauticians in established salons or start their own salons, helping clients enhance their appearance. Cosmetology offers a rewarding career path for individuals with a keen aesthetic sense.

Seed Money Beneficiaries: Among a group of 10 women, 5 were selected to receive ₹10,000 each as seed money to support their entrepreneurial ventures. Two of the beneficiaries, Mrs. Shyla (owner of Ever Bright Boutique) and Mrs. Rameshwari (owner of Susana's Beauty Parlour), have successfully established shops in Sappani Madai village, each earning approximately ₹500 daily from their businesses.



Started a new shop – Everbright boutique (tailor and aari shop) & Susana's beauty parlour at sappani madai road

Computer Training: Providing computer training in rural areas boosts academic performance and fosters a greater interest in learning. By developing computer skills, students adapt to modern learning approaches, gaining both knowledge and new abilities. SEESHA launched this initiative last month, beginning with 10 students from the rural community around Karunya Nagar.

Free Learning Centre for Underprivileged Children: SEESHA's Child Learning Centres aim to support first-generation learners in tribal and rural areas where access to quality education is limited. The children who attend these free evening learning centres come from impoverished families, many of whose parents are uneducated and unable to assist with schoolwork or assignments. With the support of volunteers, SEESHA operates 8 child learning centres across various rural villages in the Thondamuthur block. Even during the pandemic surge, these centres remained operational, benefiting over 290 children.



Alandurai Learning centre



Kallipalayam Learning centre



Thennamanallur Learning centre

To empower women from marginalized communities, support their income generation, and fulfill the entrepreneurial aspirations of underprivileged women, SEESHA, in collaboration with its CSR funding partner, DXC Technology India, has been offering training courses in various in-demand trades across multiple project locations in India.

4.3.4 Educational Outreach activities beyond campus

KITS is strongly committed to advancing educational outreach initiatives that extend learning beyond the campus and foster meaningful engagement with society. The institution actively encourages students to participate in a wide range of outreach programs and competitions that promote learning, innovation, and social responsibility. Through these initiatives, students apply their academic knowledge to solve real-world challenges in rural and underserved communities, driving sustainable and impactful change. To date, over 100 outreach events have been conducted, offering transformative experiences that cultivate leadership, empathy, and a lifelong dedication to community development.

Sl. No.	Name of the Activity	Organising Unit	Year of the Activity	Number of Students Participated in such Activities
1	Independence day Parade	NCC	2023	37
2	Mime on "Say No to Ragging"	NCC	2023	9

3	Interactive Session with CMDE Atul Kumar Rastogi	NCC	2023	31
4	110 Kovai Terriers Territorial Army Visit	NCC	2023	39
5	75th Republic Day Celebration	NCC	2024	39
6	Central Reserve Police Force (CRPF) Educational Visit	NCC	2024	37
7	Special talk on National Youth day	NCC	2024	39
8	"ARISE,AWAKE,AND REALISE"(Poetry, short story and short film Competition)	NCC	2024	21
9	Utshaa Udgam	NCC	2024	4
10	Passing Out Parade	NCC	2024	7
11	Drug awareness Rally	NSS	2023	26
12	Resume Building workshop	NSS	2023	200
13	SIP-2023 (5 Days)	NSS	2023	870
14	Independence day Sweet Distribution at 12 Govt. Schools	NSS	2023	10
15	Mega Blood Donation Camp	NSS	2023	180
16	AR&VR Workshop	NSS	2023	150
17	Orphanage Visit / Kings Kids Home, Coimbatore	NSS	2023	80
18	Republic Day Parade	NSS	2023	12
19	Orphanage Visit/ Sevalayam , Thaliyur	NSS	2024	80
20	Various Activities	NSS	2024	870
21	Inauguration and Orientation	MUSIC	2023	166
22	Workshop on Music Genres	MUSIC	2023	164
23	Workshop on "Role of Audio in Music"	MUSIC	2023	162
24	Musicorum 3.0 (Battle of the Bands)	MUSIC	2023	145
25	Trinity Music Theory Examination	MUSIC	2023	23
26	Workshop on "Musical Scales, Chords and Progressions"	MUSIC	2024	131
27	Talent Hunt	MUSIC	2024	131
28	Closing Ceremony	MUSIC	2024	92
29	Planning for the year	JOURNALISM	2023	115
30	GD on Education is Empowerment	JOURNALISM	2023	85
31	Lecture on The Price of Silence	JOURNALISM	2023	87
32	Regional Science Centre and Science Museum visit	JOURNALISM	2023	96
33	Reporting on Campus Events	JOURNALISM	2024	82

34	Awareness on NDLI	JOURNALISM	2024	75
35	Covering the Continued Electoral Bond Issue and Journalism Club Improvement Discussion	JOURNALISM	2024	82
36	Inauguration ceremony	KALA	2023	115
37	Crafted Wonders - Celebrations of Art and creativity	KALA	2023	101
38	Best out of waste and Cook without fire.	KALA	2023	94
39	Brushes and Bright Ideas: Face Painting and Lantern Crafting Extravaganza	KALA	2023	102
40	Youth for Quality Bharat Mission 2024 QCI - Quality Council of India (Essay Writing, Mascot Designing and Poster Making)	KALA	2024	76
41	Mandala Magic, Spotlight on Awareness(Drama) and Recreate, Reimagine	KALA	2024	67
42	EcoCraft Extravaganza, Blossom Brilliance and TechTessellation - Women Empowerment	KALA	2024	55
43	Valedictory Function	KALA	2024	42
44	Inauguration of Photography and Video Club	PHOTOGRAPHY	2023	123
45	A photography challenge based on the theme, "Expressions"	PHOTOGRAPHY	2023	120
46	A hands-on workshop on the topic, "Mobile Photography"	PHOTOGRAPHY	2023	104
47	A hands-on session on creating a photo story based on the theme, "Celebrating 37 years of Karunya"	PHOTOGRAPHY	2023	67
48	A Hands-on Session on "AI based Photo Editing"	PHOTOGRAPHY	2024	74
49	A Session on the theme "Candid Photography"	PHOTOGRAPHY	2024	55
50	Board Meeting	ROTARACT TECH	2023	30
51	August Month Blood Donations	ROTARACT TECH	2023	10
52	Gambetto - The Ultimate Chess Competition	ROTARACT TECH	2023	220
53	Scribbles and Giggles	ROTARACT TECH	2023	614
54	Chronicles Crimes	ROTARACT TECH	2023	614
55	Board Meeting - II	ROTARACT TECH	2023	30
56	Sweet Distribution	ROTARACT TECH	2023	800

57	Stationery and Book Distribution	ROTARACT TECH	2023	180
58	Ensemble	ROTARACT TECH	2023	504
59	Board Meeting - III	ROTARACT TECH	2023	35
60	Vishesham	ROTARACT TECH	2023	Virtual
61	Pollution Control Awareness	ROTARACT TECH	2023	200
62	Brain Teasers	ROTARACT TECH	2023	485
63	Tactile Talks	ROTARACT TECH	2023	240
64	Nexus	ROTARACT TECH	2023	437
65	Pink Positive	ROTARACT TECH	2023	120
66	Integrity (The Anti-corruption play)	ROTARACT TECH	2023	200+
67	Crafting Seed Bombs	ROTARACT TECH	2023	60
68	Orphanage Visit	ROTARACT TECH	2023	105
69	Warmth Drive	ROTARACT TECH	2023	30
70	Karam Kodupom	ROTARACT TECH	2023	15
71	Mail to Santa	ROTARACT TECH	2023	25
72	Patriotic Tales	ROTARACT TECH	2024	250
73	MIU TAC TIX	ROTARACT TECH	2024	200
74	Mark your Serene	ROTARACT TECH	2024	150
75	Heist Hounds	ROTARACT TECH	2024	250
76	Republic Treats	ROTARACT TECH	2024	900
77	Honouring Excellence	ROTARACT TECH	2024	150
78	Dressing up Dreams	ROTARACT TECH	2024	6
79	FemFest	ROTARACT TECH	2024	32
80	Kalviyin vannangal	ROTARACT TECH	2024	180
81	Parthenium Eradication	ROTARACT TECH	2024	200

82	Lives through the Lens	ROTARACT TECH	2024	400
83	Vizhipunarvu	ROTARACT TECH	2024	15
84	Her Voice	ROTARACT TECH	2024	220
85	Nalam Seivom	ROTARACT TECH	2024	320
86	Green Bags	ROTARACT TECH	2024	100
87	Water For Peace	ROTARACT TECH	2024	200
88	Doctors Day - Guardians of Life	ROTARACT MANAGEMENT	2023	32
89	Professional Service - Public Speaking	ROTARACT MANAGEMENT	2023	126
90	Independence Day - Building Better India	ROTARACT MANAGEMENT	2023	75
91	Community Project - Oldage Home Visit	ROTARACT MANAGEMENT	2023	61
92	Tree Plantation - Harvest Haven	ROTARACT MANAGEMENT	2023	35
93	Club Service Project - Chandrayan Utsav	ROTARACT MANAGEMENT	2023	126
94	World Mental Health Day - Generation Wellness Webinar	ROTARACT MANAGEMENT	2023	64
95	Community Project - Hygiene Literacy	ROTARACT MANAGEMENT	2023	44
96	Community Project - Swachh Bharat	ROTARACT MANAGEMENT	2023	28
97	Career Guidance Program - Career Compass	ROTARACT MANAGEMENT	2023	83
98	Childrens Day Event - Kutties Galatta	ROTARACT MANAGEMENT	2023	22
99	Energy Consumption Awareness - Watts Next?	ROTARACT MANAGEMENT	2023	15
100	Christmas Day - Season of Sharing	ROTARACT MANAGEMENT	2023	12
101	Professional Services - Unleashing Innovation and Bonding Bonanza	ROTARACT MANAGEMENT	2024	70

Photographs – Events







Social Awareness Campaign
August 12, 2024

Mass Anti-Drug Pledge on Drug free Tamilnadu

STAY AWAY FROM DRUGS

Do not let drugs drag you down

Pledge

- I am thoroughly aware of the ill effects of drug abuse and I solemnly promise not to indulge in drug abuse.
- I also swear my sincere contribution to prevent and advise my family members and friends not to fall into the habit of drug abuse.
- I assure to fully contribute for the cause of rescuing and guiding the drug abusers to give up drugs.
- I will fully stand with the Government in their fight against the usage, consumption and manufacturing of illegal narcotic substances in order to eradicate them from Tamil Nadu.
- I affirm to contribute with utmost dedication towards the growth of the State and welfare of its people.

THEME OF THE YEAR - 2024

"The evidence is clear: Invest in prevention"





4.3.5 Lifelong learning access policy

Karunya Institute of Technology and Sciences (KITS) is committed to fostering a culture of lifelong learning, ensuring that students and community members have continuous access to educational opportunities throughout their lives. The institution promotes this by providing a wide range of outreach activities and training programs, both on and off-campus, that are designed to enhance skills and knowledge across various sectors. KITS encourages students to apply their learning in real-world settings, particularly within rural and underprivileged communities, creating positive social impacts. These initiatives help bridge the gap between education and employment, while also promoting personal and professional growth among individuals from diverse backgrounds.

In alignment with this policy, KITS has organized over 100 outreach events, ranging from workshops and seminars to skill development programs, aimed at offering opportunities for lifelong learning. These events, often extending beyond the campus, empower individuals with the knowledge and tools necessary to improve their livelihoods. KITS also provides students with access to digital resources, vocational training, and entrepreneurial development programs, ensuring that learning opportunities are not restricted to the formal education system but are available throughout an individual's life. This holistic approach to lifelong learning reflects KITS' dedication to creating a sustainable and inclusive learning ecosystem.

Policy Document:

<https://www.karunya.edu/iqac/ranking/THEImpactRanking>