



Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

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LIST OF TOTAL VALUE-ADDED COURSES OFFERED (UNIQUE) DURING FIVE YEARS

2018-19 – 2022-23

A.Y. 2018-19:

Course/programme	Department	Mode	Year	No. of stu. completed	Link to the relevant document
Docking Studies	Biotechnology	Offline-VAC	2018-19	37	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-02.pdf
Quantitative Aptitude and Reasoning	Biotechnology	Offline-VAC	2018-19	38	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-03.pdf
Cloud Computing	NPTEL	Online-NPTEL	2018-19	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-05.pdf
Digital Image Processing	NPTEL	Online-NPTEL	2018-19	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-07.pdf
Geoenvironmental Engineering (Environmental Geotechnology); Landfills, Slurry Ponds & Contaminated Sites	NPTEL	Online-NPTEL	2018-19	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-08.pdf
Hardware modeling using verilog	NPTEL	Online-NPTEL	2018-19	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-09.pdf
Introduction to Programming in C	NPTEL	Online-NPTEL	2018-19	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-10.pdf
Laws of thermodynamics	NPTEL	Online-NPTEL	2018-19	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-11.pdf
Product Design and Innovation	NPTEL	Online-NPTEL	2018-19	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-12.pdf

Programming, Data Structures and Algorithms using Python	NPTEL	Online-NPTEL	2018-19	4	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-13.pdf
Robotics	NPTEL	Online-NPTEL	2018-19	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-14.pdf
Soft skills	NPTEL	Online-NPTEL	2018-19	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-15.pdf
Wastewater Treatment and Recycling	NPTEL	Online-NPTEL	2018-19	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-16.pdf
Clinical Data Management	B. Pharmacy	Offline-VAC	2018-19	9	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-17.pdf
Regulatory Affairs	B. Pharmacy	Offline-VAC	2018-19	9	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-18.pdf
Base Statistical Analytical Software	B. Pharmacy	Offline-VAC	2018-19	9	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-19.pdf
Introduction to Import and Export	Biotechnology	Offline-VAC	2018-19	31	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-21.pdf
SAP (Materials Management)	BBA	Offline-VAC	2018-19	21	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/18-04.pdf

A.Y. 2019-20:

Course/programme	Department	Mode	Year	No. of stu. completed	Link to the relevant document
Fundamentals of Food Process Engineering	NPTEL	Online-NPTEL	2019-20	14	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-01.pdf
Irrigation and Drainage	NPTEL	Online-NPTEL	2019-20	36	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-02.pdf
Nanotechnology in Agriculture	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-03.pdf
Design of Reinforced Concrete Structures	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-04.pdf
Integrated Waste Management for a Smart City	NPTEL	Online-NPTEL	2019-20	73	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-05.pdf
Remote Sensing and GIS	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-06.pdf
Technologies For Clean And Renewable Energy Production	NPTEL	Online-NPTEL	2019-20	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-08.pdf

The Joy of Computing using Python	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-09.pdf
Data Base Management System	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-10.pdf
Reinforcement Learning	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-11.pdf
Python for Data Science	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-12.pdf
Data Science for Engineers	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-13.pdf
Ethical Hacking	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-15.pdf
Demystifying networking	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-16.pdf
Machine Learning for Engineering and Science Applications	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-17.pdf
Artificial Intelligence Search Methods For Problem Solving	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-18.pdf
Quantum Computing	NPTEL	Online-NPTEL	2019-20	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-19.pdf
Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-20.pdf
Introduction to Wireless and Cellular Communications	NPTEL	Online-NPTEL	2019-20	6	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-21.pdf
Digital Signal Processing	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-22.pdf
Digital Circuits	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-23.pdf
Introduction to Research	NPTEL	Online-NPTEL	2019-20	7	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-25.pdf
Ecology and Environment	NPTEL	Online-NPTEL	2019-20	278	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-26.pdf
Game Theory	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-27.pdf
Developing Soft Skills and Personality	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-28.pdf

Water Society and Sustainability	NPTEL	Online-NPTEL	2019-20	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-29.pdf
German I	NPTEL	Online-NPTEL	2019-20	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-30.pdf
Introduction to Japanese Language and Culture	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-31.pdf
Gender Justice and Workplace Security	NPTEL	Online-NPTEL	2019-20	5	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-32.pdf
Introduction to Film studies	NPTEL	Online-NPTEL	2019-20	26	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-33.pdf
Patent Law For Engineers And Scientists	NPTEL	Online-NPTEL	2019-20	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-34.pdf
Project Management	NPTEL	Online-NPTEL	2019-20	5	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-36.pdf
Knowledge Management	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-37.pdf
Educational Leadership	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-38.pdf
Practitioners Course In Descriptive, Predictive And Prescriptive Analytics	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-39.pdf
Business Analytics & Text Mining Modeling Using Python	NPTEL	Online-NPTEL	2019-20	4	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-40.pdf
Marketing Management-I	NPTEL	Online-NPTEL	2019-20	13	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-41.pdf
Marketing research and analysis	NPTEL	Online-NPTEL	2019-20	24	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-42.pdf
Economics of Health and Health Care	NPTEL	Online-NPTEL	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-43.pdf
Corporate Social Responsibility	NPTEL	Online-NPTEL	2019-20	18	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-44.pdf
Innovation, Business Models and Entrepreneurship	NPTEL	Online-NPTEL	2019-20	14	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-45.pdf
Design Thinking - A Primer	NPTEL	Online-NPTEL	2019-20	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-46.pdf
Science of Clothing Comfort	NPTEL	Online-NPTEL	2019-20	10	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-48.pdf

Aviatrix Certified Engineer: Multi-Cloud Networking Associate	BCA	Offline-VAC	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-49.pdf
English Proficiency	BCA	Offline-VAC	2019-20	12	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-50.pdf
Fundamentals of Digital Marketing	BCA	Offline-VAC	2019-20	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-51.pdf
Security Fundamentals	BCA	Offline-VAC	2019-20	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/19-52.pdf

A.Y. 2020-21:

Course/programme	Department	Mode	Year	No. of stu. completed	Link to the relevant document
Architectural Modelling Using Revit	Civil Engineering	Offline-VAC	2020-21	32	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-01.pdf
Advanced Total Station	Civil Engineering	Offline-VAC	2020-21	33	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-02.pdf
Structural Analysis using ETABS	Civil Engineering	Offline-VAC	2020-21	40	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-03.pdf
NI CLAD	Electronics and Communication Engineering	Offline-VAC	2020-21	38	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-04.pdf
Data Structure and algorithms using Java	NPTEL	Online-NPTEL	2020-21	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-05.pdf
Natural Hazards	NPTEL	Online-NPTEL	2020-21	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-07.pdf
Problem solving through Programming In C	NPTEL	Online-NPTEL	2020-21	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-08.pdf
Programming in Java	NPTEL	Online-NPTEL	2020-21	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-09.pdf
Roadmap for patent creation	NPTEL	Online-NPTEL	2020-21	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-11.pdf
Software Testing	NPTEL	Online-NPTEL	2020-21	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/20-12.pdf

A.Y. 2021-22:

Course/programme	Department	Mode	Year	No. of stu. completed	Link to the relevant document
CYPECAD	Civil Engineering	Offline-VAC	2021-22	36	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-02.pdf
Revit for Architecture	Civil Engineering	Offline-VAC	2021-22	36	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-03.pdf
Autodesk Certified User: AutoCAD	Civil Engineering	Offline-VAC	2021-22	34	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-04.pdf
Palo Alto Networks Certified Cybersecurity Entry-level Technician (PCCET)	Computer Science and Engineering	Offline-VAC	2021-22	4	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-05.pdf
Cambridge Assessment English BEC-Preliminary	Computer Science and Engineering	Offline-VAC	2021-22	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-06.pdf
Principles and Applications of Building Science	NPTEL	Online-NPTEL	2021-22	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-07.pdf
Basic construction materials	NPTEL	Online-NPTEL	2021-22	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-08.pdf
CMOS Digital VLSI Design	NPTEL	Online-NPTEL	2021-22	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-09.pdf
Computer Networks and Internet Protocol	NPTEL	Online-NPTEL	2021-22	17	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-10.pdf
Design and analysis of algorithms	NPTEL	Online-NPTEL	2021-22	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-11.pdf
Fluid Mechanics	NPTEL	Online-NPTEL	2021-22	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-13.pdf
Introduction to Psychology	NPTEL	Online-NPTEL	2021-22	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-14.pdf
AWS Certified Developer - Associate	Computer Science and Engineering	Offline-VAC	2021-22	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-17.pdf
Microsoft Certified: Azure AI Fundamentals	Computer Science and Engineering	Offline-VAC	2021-22	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-18.pdf
Microsoft Certified: Azure Developer Associate	Computer Science and Engineering	Offline-VAC	2021-22	24	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-19.pdf
Microsoft Certified: Azure Fundamentals	Computer Science and Engineering	Offline-VAC	2021-22	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-20.pdf

TensorFlow Developer Associate	Computer Science and Engineering	Offline-VAC	2021-22	28	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-21.pdf
PCAP: Programming Essentials in Python	Computer Science and Engineering	Offline-VAC	2021-22	18	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-22.pdf
Adobe Illustrator	B. Architecture	Offline-VAC	2021-22	29	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-23.pdf
Microsoft Certified Security, Compliance and Identity Fundamentals	BCA	Offline-VAC	2021-22	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-28.pdf
Microsoft Certified: Azure AI Fundamentals	BCA	Offline-VAC	2021-22	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-29.pdf
Microsoft Certified: Azure Data Fundamentals	BCA	Offline-VAC	2021-22	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-30.pdf
Pharmacovigilance	B. Pharmacy	Offline-VAC	2021-22	23	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-32.pdf
Clinical SAS	B. Pharmacy	Offline-VAC	2021-22	23	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/21-33.pdf

A.Y. 2022-23:

Course/programme	Department	Mode	Year	No. of stu. completed	Link to the relevant document
PMI Project Management Ready	Civil Engineering	Offline-VAC	2022-23	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-02.pdf
Certified System Administrator	Computer Science and Engineering	Offline-VAC	2022-23	28	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-04.pdf
Automation Anywhere Certified Advanced RPA Professional (AA-Advanced)	Computer Science and Engineering	Offline-VAC	2022-23	28	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-07.pdf
Automation Anywhere Certified Essentials RPA Professional (AA-Essentials)	Computer Science and Engineering	Offline-VAC	2022-23	25	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-08.pdf
AWS Certified Developer-Associate (AWS-DA)	Computer Science and Engineering	Offline-VAC	2022-23	26	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-10.pdf
AWS Certified Solutions Architect-Associate (AWS-SAA)	Computer Science and Engineering	Offline-VAC	2022-23	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-11.pdf
Google Cloud Certified Associate Cloud Engineer (GCP-ACE)	Computer Science and Engineering	Offline-VAC	2022-23	27	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-12.pdf

Google Cloud Certified Professional Data Engineer	Computer Science and Engineering	Offline-VAC	2022-23	4	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-13.pdf
Microsoft Certified: Azure Fundamentals (AZ-900)	Computer Science and Engineering	Offline-VAC	2022-23	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-14.pdf
Microsoft Certified: Azure AI Fundamentals (AI-900)	Computer Science and Engineering	Offline-VAC	2022-23	24	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-15.pdf
Microsoft Certified: Azure Developer Associate (AZ-204)	Computer Science and Engineering	Offline-VAC	2022-23	29	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-16.pdf
Microsoft Certified: Azure Data Scientist Associate (DP-100)	Computer Science and Engineering	Offline-VAC	2022-23	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-17.pdf
Microsoft Certified: Power BI Data Analyst Associate (PL-300)	Computer Science and Engineering	Offline-VAC	2022-23	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-18.pdf
Microsoft Certified: Azure Security Engineer Associate (AZ-500)	Computer Science and Engineering	Offline-VAC	2022-23	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-19.pdf
Bioinformatics: Algorithms and Applications	NPTEL	Online-NPTEL	2022-23	5	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-27.pdf
Business Analytics For Management Decision	NPTEL	Online-NPTEL	2022-23	11	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-28.pdf
Cryptography And Network Security	NPTEL	Online-NPTEL	2022-23	6	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-33.pdf
Data Analytics with Python	NPTEL	Online-NPTEL	2022-23	9	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-34.pdf
Deep Learning	NPTEL	Online-NPTEL	2022-23	12	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-36.pdf
GPU Architectures And Programming	NPTEL	Online-NPTEL	2022-23	10	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-39.pdf
Hardware Security	NPTEL	Online-NPTEL	2022-23	21	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-40.pdf
Introduction To Industry 4.0 And Industrial Internet Of Things	NPTEL	Online-NPTEL	2022-23	7	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-41.pdf
Introduction To Internet Of Things	NPTEL	Online-NPTEL	2022-23	24	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-42.pdf
Introduction to Machine Learning	NPTEL	Online-NPTEL	2022-23	4	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-43.pdf
Introduction to Operating Systems	NPTEL	Online-NPTEL	2022-23	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-44.pdf

Introduction to parallel programming with OpenMP and MPI	NPTEL	Online-NPTEL	2022-23	29	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-45.pdf
Operating System Fundamentals	NPTEL	Online-NPTEL	2022-23	2	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-47.pdf
Embedded System Application & IOT Programming	Electronics and Communication Engineering	Offline-VAC	2022-23	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-58.pdf
Big Data Foundation	Computer Science and Engineering	Offline-VAC	2022-23	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-72.pdf
Certified Ethical Hacker	Computer Science and Engineering	Offline-VAC	2022-23	8	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-73.pdf
CodeChef Certified Data Structure & Algorithms Programme	Computer Science and Engineering	Offline-VAC	2022-23	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-74.pdf
Fundamentals of Data Analytics	Computer Science and Engineering	Offline-VAC	2022-23	36	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-75.pdf
Servicenow Certified System Administrator	Computer Science and Engineering	Offline-VAC	2022-23	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-78.pdf
Microsoft Certified: Azure Developer Associate	Computer Science and Engineering	Offline-VAC	2022-23	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-79.pdf
Oracle Cloud Infrastructure 2022 Certified Foundations Associate	Computer Science and Engineering	Offline-VAC	2022-23	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-81.pdf
Certified Pega Senior System Architect	Computer Science and Engineering	Offline-VAC	2022-23	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-82.pdf
Microsoft Certified: Power Platform Fundamentals	Computer Science and Applications	Offline-VAC	2022-23	3	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-89.pdf
Juniper Networks Certified Associate Junos (JNCIA-Junos)	Computer Science and Engineering	Offline-VAC	2022-23	33	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-05.pdf
Microsoft Certified: DevOps Engineer Expert (AZ-400)	Computer Science and Engineering	Offline-VAC	2022-23	37	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-20.pdf
Mulesoft Certified Developer	Computer Science and Engineering	Offline-VAC	2022-23	35	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-21.pdf
Pega Certified System Architect	Computer Science and Engineering	Offline-VAC	2022-23	32	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-22.pdf
Pega Certified Senior System Architect	Computer Science and Engineering	Offline-VAC	2022-23	45	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-23.pdf

Tensorflow Developer Certificate	Computer Science and Engineering	Offline-VAC	2022-23	38	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-24.pdf
Wipro Talent Next Phase 1 (Milestones 1-3)	Computer Science and Engineering	Offline-VAC	2022-23	37	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-25.pdf
Wipro Talent Next Both Phase 1 & Phase 2 (Milestones 1-4)	Computer Science and Engineering	Offline-VAC	2022-23	36	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-26.pdf
Quantum Algorithms and Cryptography	Computer Science and Engineering	Offline-VAC	2022-23	12	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-51.pdf
AutoCAD	B. Architecture	Offline-VAC	2022-23	27	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-52.pdf
SAP-FI (Financial Accounting)	BBA	Offline-VAC	2022-23	30	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-53.pdf
SAP-HCM (Human Capital Management)	BBA	Offline-VAC	2022-23	6	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-54.pdf
SAP-SD (Sales and Distribution)	BBA	Offline-VAC	2022-23	15	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-55.pdf
Certified LabVIEW Associate Developer (CLAD) : Level-1	Electrical and Electronics Engineering	Offline-VAC	2022-23	5	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-57.pdf
IIOT & Automation	Electronics and Communication Engineering	Offline-VAC	2022-23	35	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-59.pdf
VLSI - Design & Verification	Electronics and Communication Engineering	Offline-VAC	2022-23	32	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-61.pdf
Verification Using System Verilog	Electronics and Communication Engineering	Offline-VAC	2022-23	31	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-62.pdf
Automation Anywhere Certified Advanced RPA	Computer Science and Engineering	Offline-VAC	2022-23	34	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-68.pdf
Aviatrix Certified Engineer Multi-Cloud Networking Associate	Computer Science and Engineering	Offline-VAC	2022-23	45	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-69.pdf
AWS Certified Cloud Practitioner	Computer Science and Engineering	Offline-VAC	2022-23	17	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-70.pdf
AWS Certified Solutions Architect - Associate	Computer Science and Engineering	Offline-VAC	2022-23	1	https://www.kluniversity.in/iqac-files/SSR-2023/c1/1.3.2/Document/22-71.pdf
