



Centre for Artificial Intelligence

ANNEXURE-VIII

**List of Professional Certification Platforms and
relating Certifications with Specific Domain/Areas of
Certification for**

B. Tech.

**[Artificial Intelligence (AI)/ Information Technology
(Artificial Intelligence and Robotics)/ Artificial
Intelligence (AI) and Data Science/ Artificial
Intelligence (AI) and Machine Learning]**

under the flexible curriculum

(Batch admitted in academic session 2024 – 25)



Centre for Artificial Intelligence

List of Professional Certification Courses			
S. No.	Course Name	Duration	Link
1	IBM Full Stack Software Developer Professional Certificate	5 month	https://www.coursera.org/professional-certificates/ibm-full-stack-cloud-developer?utm_source=chatgpt.com#courses
2	Meta Android Developer Professional Certificate	7 weeks	https://www.coursera.org/professional-certificates/meta-back-end-developer
3	Certified Ethical Hacker (CEH)	6 month	https://www.eccouncil.org/train-certify/certified-ethical-hacker-ceh/#section_course_info
4	Oracle Cloud Infrastructure and Technology Exams	6 month	https://education.oracle.com/buy-exam
5	Oracle Cloud Applications DELTA Exams & OCI Multi Cloud Architect Associate Exam	6 month	https://education.oracle.com/buy-exam
6	Oracle Cloud Applications Exams	6 month	https://education.oracle.com/buy-exam
7	Oracle Foundations Exams for Students	6 month	https://education.oracle.com/buy-exam
8	Red Hat System Administration - I/II	3 month	https://courses.networknauts.net/redhat-delhi-lp/?utm_source=google&utm_medium=cpc&utm_campaign=&utm_term=e_red%20hat%20certification&device=c&matchtype=e&adposition=&gad_source=1&gad_campaignid=12435426400&gbraid=0AAAAAD6LwPtvLsGetAR-znoaKueJj8CI4&gclid=Cj0KCQjwqIXCBhDBARIsAELC9ZiPiWYPwF3G8UACFKqLS-i5D4OTXdN5fIJYzihpuT5U_gJNIXokk8aAh4cEALw_wcB#
9	AWS Certified DevOps Engineer	6 months	https://aws.amazon.com/certification/certified-devops-engineer-professional/
10	AWS Certified Solutions Architect - Professional	6 months	https://aws.amazon.com/certification/certified-solutions-architect-professional/
11	IBM AI Engineering Professional Certificate	4 month	https://www.coursera.org/professional-certificates/ai-engineer
12	CS50's Introduction to Artificial Intelligence with Python	2 months	https://pll.harvard.edu/course/cs50s-introduction-artificial-intelligence-python
13	Microsoft AI & ML Engineering Professional Certificate	6 months	https://www.coursera.org/professional-certificates/microsoft-ai-and-ml-engineering
14	Generative AI Engineering with LLMs Specialization	3 months	https://www.coursera.org/specializations/generative-ai-engineering-with-llms



Centre for Artificial Intelligence

List of Professional Certification Courses			
15	Deep Learning Specialization	6 weeks	https://www.coursera.org/specializations/deep-learning
16	Microsoft AI & ML Engineering Professional Certificate	6 months	https://www.coursera.org/professional-certificates/microsoft-ai-and-ml-engineering
17	Meta Back-End Developer Professional Certificate	7 weeks	https://www.coursera.org/professional-certificates/meta-back-end-developer