



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	<a href="https://www.coursera.org/professional-certificates/ibm-full-stack-cloud-developer?utm_source=chatgpt.com#courses">https://www.coursera.org/professional-certificates/ibm-full-stack-cloud-developer?utm_source=chatgpt.com#courses</a>
2	Meta Android Developer Professional Certificate	7 weeks	<a href="https://www.coursera.org/professional-certificates/meta-back-end-developer">https://www.coursera.org/professional-certificates/meta-back-end-developer</a>
3	Certified Ethical Hacker (CEH)	6 month	<a href="https://www.eccouncil.org/train-certify/certified-ethical-hacker-ceh/#section_course_info">https://www.eccouncil.org/train-certify/certified-ethical-hacker-ceh/#section_course_info</a>
4	Oracle Cloud Infrastructure and Technology Exams	6 month	<a href="https://education.oracle.com/buy-exam">https://education.oracle.com/buy-exam</a>
5	Oracle Cloud Applications DELTA Exams & OCI Multi Cloud Architect Associate Exam	6 month	<a href="https://education.oracle.com/buy-exam">https://education.oracle.com/buy-exam</a>
6	Oracle Cloud Applications Exams	6 month	<a href="https://education.oracle.com/buy-exam">https://education.oracle.com/buy-exam</a>
7	Oracle Foundations Exams for Students	6 month	<a href="https://education.oracle.com/buy-exam">https://education.oracle.com/buy-exam</a>
8	Red Hat System Administration - I/II	3 month	<a href="https://courses.networknuts.net/redhat-delhi-lp/?utm_source=google&amp;utm_medium=cpc&amp;utm_campaign=&amp;utm_term=e_red%20hat%20certification&amp;device=c&amp;matchtype=e&amp;adposition=&amp;gad_source=1&amp;gad_campaignid=12435426400&amp;gbraid=0AAAAAAD6LwPtvLsGetAR-znoaKueJj8CI4&amp;gclid=Cj0KCQjwgIXCBhDBARIaEELC9ZiPiWYPwF3G8UACFKqLS-i5D4OTXdN5fIJIYzihpuT5U_gJNIXokk8aAh4cEALw_wcB#">https://courses.networknuts.net/redhat-delhi-lp/?utm_source=google&amp;utm_medium=cpc&amp;utm_campaign=&amp;utm_term=e_red%20hat%20certification&amp;device=c&amp;matchtype=e&amp;adposition=&amp;gad_source=1&amp;gad_campaignid=12435426400&amp;gbraid=0AAAAAAD6LwPtvLsGetAR-znoaKueJj8CI4&amp;gclid=Cj0KCQjwgIXCBhDBARIaEELC9ZiPiWYPwF3G8UACFKqLS-i5D4OTXdN5fIJIYzihpuT5U_gJNIXokk8aAh4cEALw_wcB#</a>
9	AWS Certified DevOps Engineer	6 months	<a href="https://aws.amazon.com/certification/certified-devops-engineer-professional/">https://aws.amazon.com/certification/certified-devops-engineer-professional/</a>
10	AWS Certified Solutions Architect - Professional	6 months	<a href="https://aws.amazon.com/certification/certified-solutions-architect-professional/">https://aws.amazon.com/certification/certified-solutions-architect-professional/</a>
11	IBM AI Engineering Professional Certificate	4 month	<a href="https://www.coursera.org/professional-certificates/ai-engineer">https://www.coursera.org/professional-certificates/ai-engineer</a>
12	CS50's Introduction to Artificial Intelligence with Python	2 months	<a href="https://pll.harvard.edu/course/cs50s-introduction-artificial-intelligence-python">https://pll.harvard.edu/course/cs50s-introduction-artificial-intelligence-python</a>
13	Microsoft AI & ML Engineering Professional Certificate	6 months	<a href="https://www.coursera.org/professional-certificates/microsoft-ai-and-ml-engineering">https://www.coursera.org/professional-certificates/microsoft-ai-and-ml-engineering</a>
14	Generative AI Engineering with LLMs Specialization	3 months	<a href="https://www.coursera.org/specialization/generative-ai-engineering-with-llms">https://www.coursera.org/specialization/generative-ai-engineering-with-llms</a>



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