



KR Mangalam University Gurgaon program collaboration with Samatrix consulting Pvt Ltd Gurgaon

Sr No	FAQ for Students 2021-22 Admission Grid	BCA in Artificial Intelligence & Data Analytics
1	Exclusive Program in Gurgaon	Yes
2	Mode of Classes	Face to Face only
3	Duration(Years)	3
4	Specialization classes taken	Industry Expert only
5	Specialization starting	From 1st Sem till final year
6	LMS	Provide own LMS access to all student till 2024
7	Practicals & Project Oriented program.	Yes
8	Why we choose Specialization	Gartner estimates that business value of AI will reach over \$3.9 trillion within next five years. In 2019. Value of AI to hit nearly \$1.2 trillion - which represents about 70% growth over 2018
9		Focus on building software applications using Machine Learning, Deep Learning algorithms, Data Cleaning and Data Visualization, Natural Language Processing, and Computer Vision.
10		Key learning includes the understanding of mathematical models and developing software solution using machine learning and deep learning models (CNN, RNN, LSTM, GAN etc.)
11		Job Opportunities includes Machine Learning Engineer, AI Developer, Data Analytics etc.
12	Industry Impact	Artificial Intelligence is considered industrial revolution 4.0. It will harness the mental and cognitive ability. AI and Machine Learning is impacting every industry that includes Retail, Medicine, Banking and Finance, Construction, Transportation, Communication, Media, Education, Manufacturing, Agriculture, Government
13	Learning Centred Pedagogy	Inculcate the skills to develop intelligent machines through learning mathematical and statistical concepts and developing software programs.
14	What are the skills required to enter?	Good mathematical concepts till class 12
15	Industry Specilaization Lab	Yes
16	Industry experts profile exp	Machine Learning Expert and Data Scientist (5 to 15 Yrs)
17	About the Specialization Program	This 3 year undergraduate course is designed to make the professional technically sound in advanced learning systems that are based on algorithm of Artificial Intelligence. This programme develops the skills of creating fastest working apps or solutions integrated with analytical information ensuring 100% accuracy in the output.

18	Where do you see this Tech?	AI is everywhere. Practical applications of AI are found in the home,Ecom,FMCG, driverless car, Ola,Uber, banks,Healthcare,Agriculture,Makemytrip,Youtube,Whatsapp etc
19	Eligibility	As per University creteria
20	Does University provide transport facilities?	Yes
21	For beginners?	Artificial Intelligence, Machine Learning and Deep Learning helps build an AI system and apply you to solve a problem.
22	Is this hard to learn?	No, It's a combination of hard skills (like learning Python and SQL) and soft skills (like business skills or communication skills) and more.
23	Coding required?	No,not necessarily; as the course curriculum covers all the required programming languages from scratch. A STEM background however may be a bit beneficial in programming languages and Maths.
24	Is a good career after Course?	Yes
25	Opportunities in the field?	The graduates can apply for various doemstic and international jobs. They can apply for higher degree in Indian and International universities. They can also create their own start-up
26	Is there a demand in India?	Yes
27	What others Institute or University not offering interm of Specialization track?	No Face2Face.
28		No Teaching from Industry people
29		Starting from Day 1.
30		Practical Hands-on Industry project.
31		Machine Learning /Deep Learning

