Degrees in the following relevant branches/specializations at B.E./B.Tech./ M.E./M.Tech./ and Ph.D. level for various departments are required from the applicants:

S. No.	Department	B.E./B.Tech Branch	M.E./ M.Tech/ M.Sc./MA Branch/ Specializations	Ph.D.	Preferred Areas / Specializations
1.	Computer Science & Engineering	• Computer Engineering • Computer Science • Computer Science & Engineering • Computer Science & Information Technology • Computer Technology • Information Technology • Computer Science & Technology • Computer Science & Engineering (Artificial Intelligence) • Computer Science & Engineering (Machine Learning) • Computer Science & Engineering (Data Science) • Cyber Security • Software Engineering • Or Any Other Equivalent related branch	• Computer Engineering • Computer Science • Computer Science & Engineering • Computer Science & Information Technology • Computer Technology • Information Technology • Computer Science & Technology • Computer Science & Engineering (Artificial Intelligence) • Computer Science & Engineering (Machine Learning) • Computer Science & Engineering (Data Science) • Cyber Security • Software Engineering Or Any Other Equivalent related branch	Specialization areas equivalent/related to Computer Science & Engineering	Artificial Intelligence, Machine Learning, Soft Computing, Natural Language Processing, Speech Technology, Bio-Informatics, Wireless Sensor Networks, Networks & Security, Mobile & Adhoc Networks, Deep Learning, Medical Imaging, IOT & related areas, Software Engineering, Software Testing, Information retrieval, Prediction Algorithms, Cryptography, Data Analytics, Fault-Tolerant Distributed Computing, Explainable Artificial Intelligence and Blockchain Technology, IOT, SDN, Wireless Communication, Network Security, AI & ML, VANET, Web Crawling, Dark Web and Deep Web,

					Latest Areas related to Covid 19, Automata theory or any other equivalent and related area
2.	Data Science	Computer Science & Engg./Computer Science/Computer Engg./Information Technology/Data Science/Machine Learning/Artificial Intelligence/IOT/ Electronics Engineering	Computer Science & Engg./Computer Science/Computer Engineering/ Information Technology/ Data Science/ Artificial Intelligence/ Machine Learning/ /IOT	Ph.D.	Artificial Intelligence, Machine Learning, Mobile Communications IoT, Data Science & Analytics, Networks and Security, algorithms, Social Networks
3.	# Cyber Security Research Centre	Computer Science / Electronics or *allied areas	Computer Science/Electronics in allied areas	Computer Science or * allied areas	*# Allied areas like: IT, Information Security, Digital Forensics, Computer Networks, Criminology, Network Infrastructure and defense, Operation security (OpSec) strategy and policy, Information Sciences
		-	MCA/MSc (IT)	Computer Science or * allied areas	
		Computer Science/Electronics or * allied areas		Integrated PhD in Computer Science or * allied areas	
	# Information Security, Cyber Security and Digital Security can be used interchangeably.				

Note: For exceptional candidates, equivalence of branch/ specialization may be considered by the Selection Committee.