



General Eligibility Criteria: A minimum of 6.50 CGPA (on a 10-point scale) or 60% marks for General(OC) / OBC (OB) and 6.00 CGPA (on a 10-point scale) or 55% marks in case of SC/ST/PwD candidates in the qualifying degree.

Special Eligibility Criteria: Test Papers, corresponding Academic Programmes offered by the Admitting Institutes and their Minimum Educational Qualifications for Admission.

***Please see the Institute abbreviations in the last page of this document.**

JAM Paper	Academic Programme	Institute	Minimum Educational Qualification for Admission	
			Essential subjects in Bachelor's Degree along with minimum duration	Essential subjects at (10+2) level
Biological Sciences (BL)	M. Sc. in Life Science	NITRKL	Bachelor's degree with Botany, Zoology, Microbiology or any other Life Science related subjects as major subjects	No Restrictions
	M.Sc. in Food Processing and Nutrition Science	IESTS	B.Sc. in Biological Science as Honours / Major with Chemistry as one of the subsidiary subjects.	
Biotechnology (BT)	M. Sc. in Life Science	NITRKL	Bachelor's degree with Botany, Zoology, Microbiology or any other Life Science related subjects as major subjects	No Restrictions
Chemistry (CY)	M.Sc. in Chemistry	NITRKL, NITK, NITSIKKIM	B.Sc. with Chemistry as Honours / Major subject	Mathematics
		SLIET		No Restrictions
		NITDGP	B.Sc. in Chemistry	Mathematics
		NITA, NITC, MNIT, NITJ, NITJSR, NITManipur		No Restrictions
		NITMeghalaya		Mathematics



Centralized Counselling for M. Sc. / M. Sc. (Tech.) Admissions (CCMN - 2019)
 Headquarter: National Institute of Technology Rourkela
 Rourkela – 769008, Odisha, India

		IESTS	B.Sc. in Chemistry as Honours / Major with Mathematics and Physics as subsidiary subjects for at least two years / four semesters in B.Sc.	No Restrictions
		NITH	B.Sc. with Chemistry as one of the subject for at least two years / four semesters in B.Sc.	No Restrictions
		NITT	B.Sc. in Chemistry with Mathematics as one of the subjects in B.Sc.	Mathematics
		VNIT	B.Sc. with Chemistry in all three years with any other combination OR B.Sc. Honours / B.S. in Chemistry	Mathematics
	M. Sc. in Analytical Chemistry	NITW	B.Sc. with Chemistry as main subject	No Restrictions
	M. Sc. in Applied Chemistry	NITS	B.Sc. with Chemistry	No Restrictions
	M. Sc. in Organic Chemistry	NITW	B.Sc. with Chemistry as main subject	No Restrictions
	M.Sc. in Food Processing and Nutrition Science	IESTS	B.Sc. with Chemistry as Honours / Major subject	No Restrictions
Geology (GG)	M.Sc. in Applied Geology	NITRKL	B.Sc. in Geology / Applied Geology / Earth Science	No Restrictions
		IESTS	B.Sc. with Geology / Applied Geology as Honours / Major subject	
Mathematics (MA)	M. Sc. in Mathematics	NITRKL, NITDGP	B.Sc. in Mathematics	Mathematics
		NITA, NITJ, NITJSR, NITManipur, NITS		No Restrictions
		NITC	B.Sc. in Mathematics / Applied Mathematics / Statistics or Three-main-system with Mathematics as one of the subjects.	No Restrictions
		MNIT	B.Sc. with Mathematics as one of the main subject and in +2 at least 60% for General/OBC Category and 55% for SC/ST Category.	No Restrictions
		NITMeghalaya	B.Sc. with Mathematics / Statistics as Honours / Major	Mathematics



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		VNIT	B.Sc. with Mathematics in all three years with any other combination OR B.Sc. Honours / B.S. in Mathematics	Mathematics
		NITT	B.Sc. in Mathematics or B.Sc. in Applied Mathematics or B.Sc. Honors in Mathematics or B.Sc. Honors in Applied Mathematics or B.S. in Mathematics or B.S. in Applied Mathematics	Mathematics
		SLIET	B.Sc. with Mathematics as Honours / Major	Mathematics
	M. Sc. in Mathematics and Scientific Computing	MNNIT	B.Sc. in Mathematics	Mathematics
		NITW	B.A. / B.Sc. with Mathematics as main subject	Mathematics
	M.Sc. in Applied Mathematics	IESTS	B.Sc. with Mathematics as Honours / Major subject	No Restrictions
		NITW	B.A. / B.Sc. with Mathematics as main subject	Mathematics
	M.Sc. in Mathematics and Computing	NITH	B.Sc. with Mathematics as one of the subject for at least two years / four semesters.	No Restrictions
M. Sc. in Applied Physics	NITAP	B. Sc. in (Physics / Mathematics) or B.Tech. in any discipline	No Restrictions	
M. Sc. in Atmospheric Science	NITRKL	B.Sc. in Meteorology / Atmospheric Science / Climate Science / Mathematics / Physics	No Restrictions	
Mathematical Statistics (MS)	M.Sc. in Computer Science	NITT	B.Sc. in Mathematics / Mathematical Sciences / Statistics / Applied Mathematics / Mathematics and Computer Applications / Computer Applications / Applied Sciences / Computer Science / Information Technology / Data Science or BCA	Mathematics
Physics (PH)	M.Sc. in Physics	MNIT, NITManipur, NITRKL	B.Sc. in Physics	Mathematics
		NITA, NITH, NITJSR, NITSRI, NITNagaland		No Restrictions
		SLIET		B.Sc. with Physics as Honours / Major



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		NITDGP	B.Sc. in Physics with Mathematics as a subsidiary subject for at least two semester / one year.	Mathematics
		NITC	B.Sc. In Physics or B.Tech. in (Engineering Physics, Electronics, Electrical, Computer Science and Engineering, Mechanical Engineering, Material Science, Chemical)	No Restrictions
		NITJ	B.Sc. in Physics with Mathematics as one of the subject in B.Sc.	No Restrictions
		IESTS	B.Sc. degree with Physics as Honours / Major subject and Mathematics as one of the subsidiary subject of 2 yrs / 4 semesters.	No Restrictions
		NITMeghalaya	B.Sc. in Physics or Applied Physics (Honours/Pass) or in Electronics (Honours/Major) with Physics minor with Mathematics as one of the subsidiaries in B.Sc.	Mathematics
		NITT	B.S.(Physics) or B.Sc.(Physics/Applied Physics/Applied Sciences) or B.Sc. Hons.(Physics) or B.Sc.Ed.(Physics, Chemistry, Mathematics)	Mathematics
		VNIT	B.Sc. / B.S. / B.Sc. Honours with Physics in all 3 years with Mathematics for at least 2 years	Mathematics
		NITK	B.Sc. degree with Physics and Mathematics as major subjects	Mathematics
	M. Sc. in Applied Physics	NITS	B.Sc. in Physics	No Restrictions
		NITAP	B.Sc. In Physics / Mathematics or B.Tech. in any discipline	
	M. Sc. (Tech) in Engineering Physics (3 year)	NITW	B.Sc. with Physics and Mathematics	Mathematics
	M. Sc. in Atmospheric Science	NITRKL	B.Sc. in Meteorology/ Atmospheric Science/ Climate Science/ Mathematics/ Physics	No Restrictions



Institute Name with Abbreviations

#	Institute Name	Institute Short Name	Institute Code
1	National Institute Of Technology, Agartala	NIT Agartala	NITA
2	Motilal Nehru National Institute Of Technology, Allahabad	MNNIT Allahabad	MNNIT
3	National Institute Of Technology Arunachal Pradesh	NIT Arunachal Pradesh	NITAP
4	National Institute Of Technology, Calicut	NIT Calicut	NITC
5	National Institute Of Technology Durgapur	NIT Durgapur	NITDGP
6	National Institute Of Technology, Hamirpur	NIT Hamirpur	NITH
7	Malaviya National Institute Of Technology Jaipur	MNIT Jaipur	MNIT
8	National Institute Of Technology Jalandhar	NIT Jalandhar	NITJ
9	National Institute Of Technology Jamshedpur	NIT Jamshedpur	NITJSR
10	National Institute Of Technology, Manipur	NIT Manipur	NITMANIPUR
11	National Institute Of Technology, Meghalaya	NIT Meghalaya	NITMEGHALAYA
12	National Institute Of Technology, Nagaland	NIT Nagaland	NITNAGALAND
13	Visvesvaraya National Institute Of Technology Nagpur	VNIT Nagpur	VNIT
14	Sant Longowal Institute Of Engineering And Technology, Punjab	SLIET Punjab	SLIET
15	National Institute Of Technology Rourkela	NIT Rourkela	NITRKL
16	Indian Institute Of Engineering Science And Technology, Shibpur	IEST Shibpur	IESTS
17	National Institute Of Technology, Silchar	NIT Silchar	NITS
18	National Institute Of Technology, Sikkim	NIT Sikkim	NITSIKKIM
19	National Institute Of Technology Srinagar	NIT Srinagar	NITSRI
20	National Institute Of Technology, Surathkal	NIT Surathkal	NITK
21	National Institute Of Technology, Tiruchirappalli	NIT Tiruchirappalli	NITT
22	National Institute Of Technology Warangal	NIT Warangal	NITW