

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
M. Sc. REGULAR ADMISSIONS (Through JAM) 2021

Mapping of Eligible Degrees, Special Eligibility Conditions and JAM Paper

Department	Program	Eligible UG degree	Special Eligibility Conditions	JAM Subject
Chemistry	M Sc in Chemistry (CY)	B.Sc. Chemistry-(S103)	Mathematics for any 2 semesters/1 year in UG level	Chemistry (CY)
		B.Sc. Honors (Chemistry)-(S102)	Mathematics for any 2 semesters/1 year in UG level	Chemistry (CY)
		B.Sc. Applied Chemistry-(S105)	Mathematics for any 2 semesters/1 year in UG level	Chemistry (CY)
		B.Sc. Honors (Applied Chemistry)-(S104)	Mathematics for any 2 semesters/1 year in UG level	Chemistry (CY)
		B. Sc. - (S-101)	Chemistry as one of the subject in 6 semesters/3 years in UG level Mathematics for any 2 semesters/1 year in UG level Physics for any 2 semesters/1 year in UG level	Chemistry (CY)
Physics	M.Sc. in Physics (PH)	B.Sc. Physics-(S108)	Mathematics for any 4 semesters/2 years in UG level	Physics (PH)
		B.Sc. Honors (Physics)-(S107)	Mathematics for any 4 semesters/2 years in UG level	Physics (PH)
		B.Sc. Applied Physics-(S110)	Mathematics for any 4 semesters/2 years in UG level	Physics (PH)
		B.Sc. Honors (Applied Physics)-(S109)	Mathematics for any 4 semesters/2 years in UG level	Physics (PH)
		B.Sc. Electronics-(S112)	Mathematics for any 4 semesters/2 years in UG level	Physics (PH)
		B.Sc. Honors (Electronics)-(S111)	Mathematics for any 4 semesters/2 years in UG level	Physics (PH)
		B.Sc. Ed.-(S114)	Physics/Chemistry/Mathematics related subjects each for any 4 semesters/2 years in UG level	Physics (PH)
		B. Sc. - (S-101)	Physics as one of the subject in 6 semesters/3 years in UG level Mathematics for any 4 semesters/2 years in UG level	Physics (PH)
		B.E./B.Tech. (Engineering Physics)-(T301)	Nil	Physics (PH)
		B.E./B.Tech. (Electronics)-(T302)	Nil	Physics (PH)
		B.E./B.Tech. (Electrical)-(T303)	Nil	Physics (PH)

		B.E./B.Tech. (Computer Science and Engineering)-(T304)	Nil	Physics (PH)
		B.E./B.Tech. (Mechanical Engineering) -(T305)	Nil	Physics (PH)
		B.E./B.Tech. (Material Science Engineering) - (T306)	Nil	Physics (PH)
		B.E./B.Tech. (Chemical Engineering)-(T308)	Nil	Physics (PH)
Mathematics	M.Sc. in Mathematics (MA)	B.Sc. Mathematics-(S116)	Mathematics in 10+2 level	Mathematics (MA)
		B.Sc. Honors (Mathematics)-(S115)	Mathematics in 10+2 level	Mathematics (MA)
		B.Sc. Applied Mathematics-(S118)	Mathematics in 10+2 level	Mathematics (MA)
		B.Sc. Honors (Applied Mathematics)-(S117)	Mathematics in 10+2 level	Mathematics (MA)
		B. Mathematics-(A202)	Mathematics in all semesters in UG level Mathematics in 10+2 level	Mathematics (MA)
		B. Sc. - (S-101)	Mathematics in all semesters in UG level Mathematics in 10+2 level	Mathematics (MA)
		B.Sc. Mathematics and Computer Applications-(S125)	Mathematics in 10+2 level	Mathematics (MA)
		B.Sc. Mathematical Sciences-(S123)	Mathematics in all semesters in UG level Mathematics in 10+2 level	Mathematics (MA)
		B.E./B.Tech. (Engineering Physics)-(T301)	Mathematics in 10+2 level	Mathematics (MA)
		B.E./B.Tech. (Electronics)-(T302)	Mathematics in 10+2 level	Mathematics (MA)
		B.E./B.Tech. (Electrical)-(T303)	Mathematics in 10+2 level	Mathematics (MA)
		B.E./B.Tech. (Computer Science and Engineering)-(T304)	Mathematics in 10+2 level	Mathematics (MA)
		B.E./B.Tech. (Mechanical Engineering) -(T305)	Mathematics in 10+2 level	Mathematics (MA)

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Chairperson, PG Admissions