

Appendix-I: Academic Programs (and their Codes) Covered under JAM 2021 at Various Admitting Institutes for JAM 2021 Qualified Candidates

NOTE: (a) The number of seats is subject to change; (b) OBC refers to OBC-NCL (Non-Creamy Layer).

Institute	Program	Discipline (Code)	JAM Paper Code	GEN (non-PwD)	GEN (PwD)	EWS (non-PwD)	EWS (PwD)	OBC (non-PwD)	OBC (PwD)	SC (non-PwD)	SC (PwD)	ST (non-PwD)	ST (PwD)	Total Seats
IIT Bhilai	M.Sc. (4 semesters)	Chemistry (2801)	CY	4	0	1	0	3	1	2	0	1	0	12
		Mathematics & Computing (2802)	MA	5	0	2	0	3	0	1	0	1	0	12
		Physics (2803)	PH	5	1	1	0	3	0	2	0	0	0	12
IIT Bhubaneswar	Joint M.Sc. - PhD*	Chemistry (1901)	CY	9	1	2	1	7	0	4	0	2	0	26
		Mathematics (1902)	MA	10	0	2	0	6	1	3	0	2	0	24
		Physics (1903)	PH	9	1	3	0	7	0	4	0	2	0	26
		Geology (1904)	GG	10	0	2	0	7	0	4	0	1	1	25
		Atmosphere & Ocean Sciences (1905)	GG	9	1	2	0	6	0	4	0	2	0	24
			PH											
			MA											
MS														
CY														
IIT Bombay	M.Sc. (4 semesters)	Applied Geology (1201)	GG	15	0	3	1	9	1	6	0	3	0	38
		Applied Geophysics (1202)	PH	7	1	2	0	5	0	3	0	2	0	20
		Applied Statistics & Informatics (1203)	MS	18	1	5	0	13	0	7	0	3	1	48
		Biotechnology (1204)	BT	13	1	4	0	9	0	4	1	3	0	35
		Chemistry (1205)	CY	22	1	6	0	14	1	9	0	3	1	57
		Mathematics (1206)	MA	14	1	4	0	9	1	6	0	3	0	38
		Physics (1207)	PH	23	1	6	0	15	1	8	1	5	0	60
	M.Sc.-Ph.D. Dual Degree	Energy (1212)	CY	4	0	1	0	2	0	1	0	1	0	9
			MA	1	0	0	0	1	1	1	0	0	0	4
			PH	4	0	1	0	2	0	1	0	1	0	9
		Environmental Science and Engineering (1213)	CY	2	0	0	0	1	0	0	0	1	0	4
			PH	1	0	0	0	1	0	0	0	0	0	2
			BT	1	0	1	0	1	0	0	1	0	0	4
			MA	1	0	0	0	0	0	1	0	0	0	2
Operations Research (1214)		MA	3	0	1	0	2	0	1	0	0	0	7	
	MS	3	0	1	0	2	0	0	1	1	0	8		
IIT Delhi	M.Sc. (4 semesters)	Chemistry (1301)	CY	27	1	6	1	17	1	10	0	5	0	68
		Mathematics (1302)	MA	27	1	7	0	17	1	9	1	5	0	68
		Physics (1303)	PH	26	2	7	0	17	1	10	0	4	1	68
		Economics (1304)	EN	9	1	2	0	7	0	4	0	2	0	25

Institute	Program	Discipline (Code)	JAM Paper Code	GEN (non-PwD)	GEN (PwD)	EWS (non-PwD)	EWS (PwD)	OBC (non-PwD)	OBC (PwD)	SC (non-PwD)	SC (PwD)	ST (non-PwD)	ST (PwD)	Total Seats
IIT (ISM) Dhanbad	M.Sc. (4 semesters)	Chemistry (2601)	CY	26	1	5	1	17	1	9	1	5	0	66
		Mathematics & Computing (2602)	MA	21	1	6	0	15	0	8	0	4	0	55
		Physics (2603)	PH	21	1	6	0	14	1	8	0	3	1	55
	M.Sc. (Tech.) (6 semesters)	Applied Geology (2604)	GG	26	1	5	1	17	1	9	1	5	0	66
		Applied Geophysics (2605)	PH	21	1	6	0	14	1	8	0	4	0	55
IIT Gandhinagar	M.Sc. (4 semesters)	Chemistry (2001)	CY	11	0	2	0	7	0	4	0	1	1	26
		Mathematics (2002)	MA	14	1	4	0	10	1	5	0	3	0	38
		Physics (2003)	PH	15	0	4	0	9	1	5	1	3	0	38
IIT Guwahati	M.Sc. (4 semesters)	Chemistry (1401)	CY	24	1	5	1	15	1	9	0	4	0	60
		Mathematics & Computing (1402)	MA	22	2	6	0	16	0	9	0	4	1	60
		Physics (1403)	PH	23	1	6	0	15	1	8	1	5	0	60
IIT Hyderabad	M.Sc. (4 semesters)	Chemistry (2101)	CY	20	1	5	0	13	0	7	0	3	1	50
		Mathematics/ Mathematics & Computing (2102)	MA	7	1	2	0	5	0	3	0	0	1	19
		Physics (2103)	PH	10	0	2	0	7	0	4	0	1	1	25
IIT Indore	M.Sc. (4 semesters)	Chemistry (2201)	CY	11	1	3	0	8	0	4	1	2	0	30
		Physics (2202)	PH	12	0	3	0	8	0	5	0	1	1	30
		Mathematics (2203)	MA	8	0	2	0	4	1	3	0	2	0	20
		Biotechnology (2204)	BT	6	0	2	0	4	0	2	0	1	0	15
		Astronomy (2205)	PH	5	1	2	0	4	0	2	0	1	0	15
IIT Jodhpur	M.Sc. (4 semesters)	Chemistry (2401)	CY	17	0	3	0	9	1	4	1	3	0	38
		Mathematics (2402)	MA	9	0	2	0	5	0	2	0	2	0	20
		Physics (2403)	PH	17	0	3	0	9	1	4	1	3	0	38
	M.Sc.-M.Tech Dual Degree	Mathematics-Data & Computational Sciences (2404)	MA	6	0	0	0	3	0	1	0	0	0	10
		Physics and Materials Engineering (2405)	PH	5	0	1	0	4	0	2	0	1	0	13
IIT Kanpur	M.Sc. (4 semesters)	Chemistry (1501)	CY	19	1	5	0	12	1	6	1	4	0	49
		Mathematics (1502)	MA	19	1	4	1	13	0	7	0	4	0	49
		Physics (1503)	PH	14	1	4	0	10	0	5	1	3	0	38
		Statistics (1504)	MS	24	1	6	0	17	0	8	1	4	1	62
	M.Sc.-Ph.D. Dual Degree	Physics (1505)	PH	7	1	2	0	5	0	3	0	2	0	20

Institute	Program	Discipline (Code)	JAM Paper Code	GEN (non-PwD)	GEN (PwD)	EWS (non-PwD)	EWS (PwD)	OBC (non-PwD)	OBC (PwD)	SC (non-PwD)	SC (PwD)	ST (non-PwD)	ST (PwD)	Total Seats
IIT Kharagpur	Joint M.Sc. - PhD	Chemistry (1601)	CY	22	1	6	0	14	1	8	1	4	0	57
		Geology (1602)	GG	14	1	4	0	9	1	6	0	3	0	38
		Mathematics (1603)	MA	15	0	4	0	9	1	5	1	3	0	38
		Physics (1604)	PH	23	1	6	0	15	1	9	0	3	1	59
		Geophysics (1605)	GG	6	0	2	0	4	0	2	0	0	1	15
		Medical Physics (1606)	PH	6	0	2	0	4	0	1	1	1	0	15
		Nuclear Medicine (1607)	PH	3	1	1	0	3	0	2	0	1	0	11
		Molecular Medical Microbiology (1608)	CY	3	1	1	0	3	0	2	0	1	0	11
IIT Madras	M.Sc. (4 semesters)	Chemistry (1701)	CY	26	1	6	1	17	1	10	0	5	0	67
		Mathematics (1702)	MA	19	1	5	0	12	1	6	1	4	0	49
		Physics (1703)	PH	21	1	5	0	14	1	8	0	4	0	54
IIT Mandi	M.Sc. (4 semesters)	Chemistry (3101)	CY	20	0	5	0	13	1	7	0	3	1	50
		Applied Mathematics (3102)	MA	20	0	5	0	14	0	6	1	3	1	50
		Physics (3103)	PH	15	1	4	0	10	1	6	0	3	0	40
IIT Palakkad	M.Sc. (4 semesters)	Chemistry (2901)	CY	10	0	2	0	7	1	4	0	2	0	26
		Physics (2902)	PH	10	0	2	1	7	0	4	0	2	0	26
		Mathematics (2903)	MA	10	0	2	0	7	0	4	1	2	0	26
IIT Patna	M.Sc. (4 semesters)	Chemistry (2501)	CY	12	1	3	0	7	1	4	0	2	0	30
		Mathematics (2502)	MA	12	1	3	0	8	0	4	0	2	0	30
		Physics (2503)	PH	11	1	3	0	8	0	5	0	2	0	30
IIT Roorkee	M.Sc. (4 semesters)	Applied Geology (1801)	GG	8	0	2	0	4	1	3	0	1	0	19
		Chemistry (1802)	CY	17	1	4	0	11	1	7	0	3	0	44
		Economics (1803)	EN	13	0	3	0	9	0	4	1	2	1	33
		Mathematics (1804)	MA	15	0	4	0	10	0	5	1	2	1	38
		Physics (1805)	PH	11	1	3	0	8	1	4	0	2	0	30
IT Ropar	M.Sc. (4 semesters)	Mathematics (2301)	MA	9	1	3	0	6	0	4	0	1	1	25
		Chemistry (2302)	CY	10	0	3	0	6	1	3	0	2	0	25
		Physics (2303)	PH	10	0	2	0	7	0	3	1	2	0	25
IIT Tirupati	M.Sc. (4 semesters)	Mathematics & Statistics (3001)	MA	6	0	2	0	3	1	2	0	1	0	15
		Chemistry (3002)	CY	5	1	1	0	4	0	3	0	1	0	15
		Physics (3003)	PH	6	0	2	0	4	0	2	0	1	0	15
IIT (BHU) Varanasi	M.Sc. (4 semesters)	Chemistry (2701)	CY	9	1	2	0	6	1	4	0	2	0	25
		Physics (2702)	PH	10	0	3	0	7	0	3	0	1	1	25

*Note:

(a) The order of JAM paper preference for seat allocation in program 1905 is in the order GG, PH, MA, MS, CY.

(b) A student admitted to the Joint M.Sc.-Ph.D. program can either leave with the M.Sc. degree after the fourth semester or join the Ph.D. program if he/she have secured a minimum CGPA of 8 at the end of the third semester clearing the prescribed credit requirements.