

Institute of Science, Nagpur
Allotment of Available Subjects for Admission
As per NEP-2020
B. Sc. I
Academic year: 2026-27

Sr. No	Course Category	Available subject options (Seats) SEM-I	Available subject options SEM-II
1	Subject-I (Any one)	1. Physics (40) 2. Chemistry (40) 3. Mathematics (40) 4. Botany (24) 5. Zoology (24) 6. Statistics (24) 7. Environment (16) 8. Computer Science (16) 9. Electronics (16)	Continue in SEM-II
2	Subject-I Lab (Compulsory)	Practical: Subject-I	Continue in SEM-II
3	Subject-II* (Any one) Other than subject-I	1. Physics (40) 2. Chemistry (40) 3. Mathematics (40) 4. Botany (24) 5. Zoology (24) 6. Statistics (24) 7. Environment (16) 8. Computer Science (16) 9. Electronics (16)	Continue in SEM-II
4	Subject-II Lab (Compulsory)	Practical: Subject-II	Continue in SEM-II
5	Open Elective (OE) (Any one)	1. Geography-I & Geography-II (80) 2. Economics-I & Economics-II (80) 3. Physical Education-I & Physical Education-II (80)	Continue in SEM-II
6	VSEC (VSC Lab.) (Compulsory)	VSC Lab. Subject-I	Continue in SEM-II
7	VSEC (VSC Lab.) (Compulsory)	VSC Lab. Subject-II	Continue in SEM-II
8	AEC (Compulsory)	Compulsory English (240)	Continue in SEM-II
9	VEC (Any one)	1. Environmental studies (For other than Env. Sci. subject-I or II students) 2. Computer Awareness (For Env. Sci. subject-I or II students only)	1. Constitution of India
10	IKS (Compulsory)	IKS: Subject-I	IKS: Subject-II
11	CC (Any one)	NSS(70) /Sports(70) /Cultural(70) /NCC (30)	Continue in SEM-II

Note: In B. Sc. I, Subject-I and Subject-II are of equal weightage. In B. Sc II (SEM-III) students will have to select any subject as Major and Minor from Subject-I and Subject-II of B.Sc. I.