



NATIONAL EDUCATION POLICY (NEP)-2020

National Education Policy 2020 envisions a complete overhaul and re-energising of the Higher Education system to overcome these challenges and thereby deliver high-quality higher education, with equity and inclusion.

- The policy lays particular emphasis on the development of the creative potential of each individual. It is based on the principle that education must develop not only cognitive capacities - both the 'foundational capacities' of literacy and numeracy and 'higher-order' cognitive capacities, such as critical thinking and problem solving – but also social, ethical, and emotional capacities and dispositions.
- Higher education plays an extremely important role in promoting human as well as societal wellbeing and in developing India as envisioned in its Constitution - a democratic, just, socially conscious, cultured, and humane nation upholding liberty, equality, fraternity, and justice for all. Higher education significantly contributes towards sustainable livelihoods and economic development of the nation. As India moves towards becoming a knowledge economy and society, more and more young Indians are likely to aspire for higher education.
- To contribute to the realization of these aspirations, PGGCG-11 is committed to the philosophy of NEP 2020 and aims at fulfilling the mandate by imparting quality higher education to enable personal accomplishment and enlightenment, constructive public engagement, and productive contribution to the society. The institution will prepare students for more meaningful and satisfying lives and work roles and enable economic independence.
- The college has well-equipped infrastructure, qualified faculty, state of the art scientific set-up, and sumptuous academic repository complemented by sports facilities, green environs and numerous opportunities for beyond the classroom and holistic development of the students. The implementation of NEP 2020 will polish the learners as assets for the nation.

NEP Cell of the College

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Bachelor of Science (B.Sc)-III

The following shall be applicable to the applicants seeking admission in B.Sc. 5th Semester for the session 2026-27:

As per the guidelines of NEP 2020:

The undergraduate degree will have a flexible duration of either three or four years, with multiple exit options during this period. The table below outlines the various certifications a student can earn at different stages of their undergraduate study:

NEP 2020 COLLEGES SCIENCE TEMPLATE: STUDENTS OPTING FOR MULTI-DISCIPLINARY/INTER DISCIPLINARY B.SC., B.SC. HONOURS AND B.SC. HONOURS

	Sub-A (4 Cr)	Sub-B (4 Cr)	SubC (4 Cr)	MDC/ IDC (3 Cr)	AEC (2 Cr)	VAC (2 Cr)	SEC (3 Cr)	Internship/ Community Work (4 Cr)	PBI/ HCP (2 Cr)	Total
V	MAJ A-6 MAJ A-7	MAJ B-6 MAJ B-7	MIN C-6					Internship/ Community Work		24
VI	MAJ A-8 MAJ A-9	MAJ B-8 MAJ B-9	MIN C-7 MIN C-8							24

NOTES:-

- In the first semester student will be offered three different subjects A, B & C.
- At the end of second semester each student has the option to choose any one of the two streams namely Single Major or Multi-Disciplinary. The student choosing Single Major Stream is required to give his/her Major and Minor at end of the second semester.
- The student choosing Multi-Disciplinary stream will continue with the three subjects and complete his/her three year degree by securing 36 credits each in the chosen two subjects as Major and 24 credits in Minor subject.
- A student who secures 75% or more marks in aggregate till semester 6 (up to 3-year degree) shall be eligible for 4 YEAR DEGREE B.Sc. HONOURS with research on the condition that the Institution is a PU approved Research Centre.
- The student opting for Single Major must secure 50 % credits of the total credits in the Major subject and obtain 24 credits from the Minor subject (s). To qualify for Minor in a particular subject, the student must attain at least 12 credits in that subject (s).
- The student exiting the programme after one year securing 48 credits will be awarded UG Certificate provided he/she secures 4 credits from summer internship/community work. Further, the student exiting the programme after two years securing 96 credits will be awarded UG Diploma provided he/she secures 4 credits from summer internship. The student successfully securing 144 credits will be awarded B.Sc. degree.
- Language paper chosen as MIL-1 and MIL-2 should be in the same subject.
- Once Major and Minor papers are chosen in 3rd Semester, the same will continue as Major and Minor subjects in the subsequent semesters.
- The candidate opting for Honours in research is required to study a paper of Research Methodology (RM) of 4 credits and write dissertation of 08 credits in one of the two Major Subjects.