

**1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.**

Response:

The curricula for different programs offered by the institute have been designed to provide high level and in-depth learning so that all round development of the students takes place. The curriculum is designed and planned through a well planned process that ensures relevance of the curriculum to various local, national, regional and global needs of the time. The program outcomes, program specific outcomes and course outcomes of the curriculum can be classified as-

**Curricula relevant to the Local Developmental Needs:**

To ensure local developmental needs are relevant in the curriculum, the College offers programs like B.A., B.Sc., B.Com. , M.A. M.Sc. B.C.A. and B.B.A. where the following courses in different specific programs like Environmental Science, Anthropology of India, Tribal Cultures of India, Microeconomics, Geography of Odisha, History and Culture of Odisha etc. focus on understanding the developmental needs of the locality. The Kandhamal District is specially known for anthropological studies and research oriented works. The courses like Natural Resource Management and Horticulture Practices & Post Harvest Technology in B.Sc. Botany are also remarkable inclusion in the curricula to address the local needs.

**Curricula relevant to the National Developmental Needs:**

To address the national developmental needs, College offers courses like UG Economics, Prehistoric Archaeology of India, Economic Geography, Constitutional Government and Democracy In India, Political Processes In India. Science programs help in understanding basic scientific skills for higher education and research in applied fields like Botany (Horticulture Practices and Post Harvest Technology), Zoology (Environment and Public Health, Immunology), Industrial Chemistry and Environment, Green chemistry and Fuel Chemistry, Business Communication Skills (BBA) and IT Skills in BCA. B.Com. program equip students with knowledge and skill for industrial employability, develop entrepreneurship and understanding in marketing, accounting and finance.

**Curricula relevant to the Regional Developmental Needs:**

For emphasizing the regional developmental needs, the college offers courses like Introduction to Socio-cultural Anthropology, Introductory Macroeconomics, Public Economics Indian Writing in English , Climatology, Regional Planning and Development, Remote Sensing and GIS, Introduction to Human Rights, Development Process and Social Movements in Contemporary India, Ethics : Theory and Practice in Philosophy etc. are in the curricula of undergraduate programs of various departments in the Arts stream.

**Curricula relevant to the Global Developmental Needs:**

Nano-Materials and Applications, Digital Systems and applications (Physics), Polymer Chemistry, Inorganic Materials of Industrial Importance, Polymer Chemistry, Corporate Law, Corporate Accounting, Fundamentals of Financial Management, Financial Markets, Institutions and Services (Commerce), Object Oriented Programming Language (JAVA), Computer Oriented Accounting System, System Analysis & Design (BCA), European Classical Literature, American Literature (English), Resource Geography, Disaster Management

(Geography), Global Politics, Perspectives on International Relations, Gandhian Studies, Social and Political Philosophy, Financial Management, Financial Institutions and Markets (BBA) are some of the courses that have relevance to the current global needs.