



Dr. V.S.KRISHNA GOVT. DEGREE COLLEGE

(An Autonomous Institution Affiliated to Andhra University)

District Resource Centre & Center for Research Studies
Maddilapalem, VISAKHAPATNAM 530 013, Andhra Pradesh



1.1.2 QIM: The programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirement.

Response:

The institution offers a wide range of programs across various disciplines, all with a strong focus on enhancing students' employability, fostering entrepreneurship, developing skills, and maintaining contemporary relevance.

Specifically, programs in Mathematics, Physics, Computer Science, Commerce, Computer Applications, Accounting, and Taxation are tailored to enhance employability by providing students with foundational knowledge and skills. These programs incorporate the latest advancements and technologies to prepare graduates for challenges in IT, finance, accounting, and research.

On the other hand, programs in Botany, Zoology, Biotechnology, and Microbiology are designed for students interested in Life Sciences. These programs prepare students for opportunities in research institutes, pharmaceutical companies, biotech firms, environmental agencies, and healthcare sectors. Topics such as horticulture, fisheries, aquaculture, bio fertilizers, organic farming genetic engineering, medical microbiology, applied microbiology, and bioinformatics also offer avenues for entrepreneurship. Practical training and exposure to cutting-edge research methodologies are emphasized in these fields.


For students interested in Economics, Political Science, History, and Statistics, programs lead to careers in academia, government, international organizations, and research institutions. These courses focus on contemporary economic, political, and historical developments, as well as statistical tools for data analysis, market research, consulting firms, and decision-making.

To further enhance employability, the institution offers skill-based, job-oriented courses at the undergraduate level. Life Skill Courses and Skill Development Courses, totalling 240 hours, are taught for B.A/B.COM/B.SC students. Two Skill Enhancement Courses are offered as electives for each domain subject in Semester V, focusing on development issues and emerging knowledge fields. Traditional courses are regularly updated to incorporate the latest developments in subject fields and meet modern skill requirements. New elective courses are introduced based on current needs, and curricula are designed to align with the graduate attributes outlined in the NEP 2020.

The B.Voc Aquaculture program is designed according to UGC NSQF guidelines, offering multiple entry and exit options as per NEP 2020, based on professional development and field requirements.

Each course is meticulously planned to prepare students to be globally competitive. Orientation and training aim to develop human resources by fostering innovation, discovery, and sustainable, environmentally friendly technologies. The institution has signed MoUs with local, national, and international institutions and industries to achieve these objectives. Courses include components on entrepreneurship skills, ethics, honesty, credibility, social accountability, and environmental consciousness. Faculty and technical staff are encouraged to continuously improve academically and stay updated with the latest trends in their fields, fostering a culture of continuous learning among faculty, staff, and students.

NSS, NCC, and Red Ribbon Club activities are integrated into the curriculum, to offer value-based education and experimental learning. Environmental Education is mandatory for all students, and value-added courses, including MOOCs from NPTEL and SWAYAM, are offered.


PRINCIPAL
Dr. V.S. Krishna Govt. Degree College (A)
VISAKHAPATNAM