

RRDS GOVT. DEGREE COLLEGE, BHIMAVARAM, W.G.Dt, A.P

(Affiliated to Adkavi Nannayya University, Rajamahendravaram)

Estd:1972

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Accredited by NAAC

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Programmes Offered

1. B.A (History, Economics, Public Administration)
2. B.Com (Computer Applications)
- 3.B.Com (General)
- 4.B.Sc (Maths, Physics, Computer Science)
- 5.B.Sc (Botany, Zoology, Chemistry)

PROGRAMME OUTCOMES

On the successful completion of graduation, the students will be able to:

PO1: Domain expertise

- Acquire knowledge and skills
- Apply them effectively and innovatively

PO2: Continuous learning and research

- Continue learning with self-motivation
- Adapt to the evolving demands and needs of life
- investigate to see cause and effect relationship

PO3: Using modern equipment

- Use ICT effectively
- Use it for communication and innovation

PO4: Following ethics

- Ensure ethical practices in workplace and life
- Follow ethics in all endeavours

PO5: Complex problem solving

- Predict and analyze problems
- Investigate and interpret empirical data
- Plan and execute action for problem solving

PO6: Perform effectively both as individual and in team

- Work efficiently as an individual
- Cooperate, coordinate and ensure successful teamwork
- Prioritize common interest to individual interest

PO7: Efficient communication and life skills

- Listen, understand and express thoughts in an effective manner
- Choose appropriate media to share information

PO8: Environmental sustainability

- Understand environmental challenges

- Think critically on environment sustainability measures
- Follow and propagate environment-friendly practices

PO9: Societal contribution

- Render service for the general good of the society
- Involve voluntarily in social development activities at Regional, National, and global levels
- Take pride in volunteering to address calamities, disasters, poverty, & epidemics
- Be a patriotic citizen to uphold the values of the nation

PROGRAMME OUTCOMES FOR B.A

PO1. The students acquire knowledge in the field of social sciences, literature and humanities which make them sensitive and sensible enough.

PO2. The B.A. graduates will be acquainted with the social, economical, historical, geographical, political, ideological and philosophical tradition and thinking.

PO3. The program also empowers the graduates to appear for various competitive examinations or choose the post graduate programme of their choice.

PO4. The B. A. program enables the students to acquire the knowledge with human values framing the base to deal with various problems in life with courage and humanity.

PO5. The students will be ignited enough to think and act over for the solution of various issues prevailed in the human life to make this world better than ever.

PO6. Programme provides the base to be the responsible citizen.

PROGRAM OUTCOMES FOR B.COM (GENERAL)

PO1. This program could provide Industries, Banking Sectors, Insurance Companies, Financing companies, Transport Agencies, Warehousing etc., well trained professionals to meet the requirements.

PO2. After completing graduation, students can get skills regarding various aspects like Marketing Manager, Selling Manager, over all Administration abilities of the Company.

PO3. Capability of the students to make decisions at personal & professional level will increase after completion of this course.

PO4. Students can independently start up their own Business.

PO5. Students can get thorough knowledge of finance and commerce.

PO5. The knowledge of different specializations in Accounting, costing, banking and finance with the practical exposure helps the students to stand in organization.

PROGRAM OUTCOMES FOR B.COM (Computer Applications)

- PO 1- Build a strong foundation in accounting, management and business subjects
- PO 2- Seek variety of career options in accounting, management and business related fields
- PO 3- Equip with skills and knowledge to excel in their future careers
- PO 4- Develop critical thinking skills in students
- PO 5- Enter master programmes like M.Com, MBA and pursue professional programmes like C.A, CMA, C.S, etc.
- PO 6- Develop entrepreneurial skills

PROGRAMME OUTCOME FOR BSC PROGRAMME

PO-1: Knowledge: Learners are encouraged to apply the knowledge of mathematics and science fundamentals to various solutions of complex problems.

PO-2: Problem Analyses: Well equipped with an understanding of the analytical methods involved, they are in a position to interpret and analyze results so obtained from experiments and draw suitable conclusions against their supported data acquired.

PO-3: Designing Solutions: Having acquired knowledge of subjects, students are trained to think out of the box, design and conduct an experiment or a series of experiments that demonstrate their understanding of the methods and processes involved.

PO-4: Modern tool usage: As an outcome of PO-1, PO-2 and PO-3, learners are trained to create, select, and apply appropriate techniques, resources and IT tools in the analysis and synthesis of data within limitations.

PO-5: Employability: With our learners long-term professional pursuits being quite varied, many are drawn to careers that require scientific skills or technical expertise or strong quantitative reasoning abilities. at the end of the programme students will be able to increase their employability through subject knowledge and additional skills.

PO-6: Ethics: Students will be able to develop, internalise and exercise ethics in their professional as well as personal practices.

PO-7:students will be able to identify and analyze socio-political, cultural and economic problems which act as deterrents to environmental sustainability and provide creative solutions towards the same.

PROGRAMME SPECIFIC OUTCOMES

B.A (History, Economics, Public Administration)

PSO 1: Understand the basic concepts like National Income, Poverty, Employment, International trade, Fiscal and Monetary policies, Economic conditions of various historic periods, Satavahana's Foreign trade, numismatics, agriculture economy from ancient period to modern times and their role in administration for formulating relevant policies for effective utilisation of resources and tackling various problems like unemployment and improved standard of living.

PSO 2 : To analyse the economic importance of various sectors like agriculture, industry and service sector in different dynasties that influence administration like Chola administration (local self Government), Mauryan administration (Urban governance) and British administration.

PSO 3: To understand the impact of agriculture and foreign trade in economic development that attract foreign invaders towards India, resulting in changed administration in due course upto and after independence.

PSO 4: To provide life skills required for gainful employment by using domain knowledge such as Economic Service, Historians/ History writing and bureaucrats at various levels.

PSO5: To promote values such as sustainable development, Optimum utilisation of resources, Inclusive growth, patriotism, respecting the ideals of freedom struggle and responsible citizenship, political participation and socialisation.

B.COM. (GENERAL)

PSO 1: To understand the nature, scope and concepts of Accounting, Business Operations and Management.

PSO 2: To analyse the relationship between Accounting, Auditing and Taxation.

PSO 3: To understand the application of Corporate Accounting Principles and Practices in real time business situations.

PSO 4: To equip the students with leadership skills and knowledge in computing skills.

PSO 5: To enable the students to understand the legal environment and its effect on business, industry, commerce and management.

B.COM. (COMPUTER APPLICATIONS)

PSO 1: To understand the nature, scope and concepts of Accounting, Business Operations and Management.

PSO 2: To enable the students to understand the concepts of computer software and its applications in business operations.

PSO 3: To equip the students with business analytics and e-commerce skills.

PSO 4: To develop the students with communication, leadership and entrepreneurial skills.

PSO 5: To make them learn the latest technologies and their application in modern business operations.

B.Sc (Maths, Physics & Computer Science)

PSO 1: Understand the concepts of vector spaces, group theory, quantum mechanics, optical, thermal, electrical, mechanical properties of a material, probability, algorithm design, data base

PSO 2: Analyse the concepts of mathematics, physics and computer science able to relate them in numerical programming of models of physical sciences

PSO 3: Acquire the skills to study the properties of materials, implementation of numerical algorithm by using various

PSO 4: Ability to interlink the skills developed and acquire an aptitude to address the problems in simulation of material properties, web and mobile app development

B.Sc (Botany, Zoology & Chemistry)

PSO 1: To understand principles of origin of life and its evolutionary trends, Microbial diversity, chemical theory related to origin of life

PSO 2: To analyse the taxonomic range of various life forms as per their external characters and internal chemical constitution (chemical taxonomy)

PSO 3: To get knowledge about ecological and phyto geographical studies related in environmental biodiversity with biotic and abiotic factors

PSO 4: Skills to study the principles of tissue culture techniques in biology lead to various diversity of life forms by using chemically synthesised growth hormones

COMMUNICATION OF POs, PSOs & COs

POs: To realize the motto of the college –Education for Empowerment, it is essential that a graduate from the college is equipped with all life skills, apart from mere knowledge and certificate. Hence, the college has carefully outlined the Program Outcomes of the students qualifying from the institution. The program outcomes reflect the expected attributes of graduates in today's globalized world.

PSOs: The Program Specific Outcomes are evolved in tune with the program outcomes. The programs in the college offer inter and intra discipline combinations which ensure the students with the desired outcome. Understand, acquire, analyse and apply are the explicit specific objectives of the programs.

COs: Courses combined under a specific program focus on syllabus and outcomes measured on established evaluation procedures. Course outcomes determine what the student is expected to understand and be able to do at the end of the course.

Stating and Display: The Program Outcomes are explained to the stakeholders including the faculty in the respective meetings.

- ❖ The POs are well communicated to students through college website rrdsgdc.info and college and department notice boards.
- ❖ The PSOs are displayed in program specific classrooms, program specific laboratories, and also in the library reading room.
- ❖ The COs are kept available on the website and in the departments.



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