

MAHARAJAH'S COLLEGE (AUTONOMOUS)

(Affiliated to Andhra University, Accredited by NAAC with 'B' Grade)
Recognized by UGC under 2(f) and 12(B) sections) of the UGC Act 1956
Near Clock Tower, Vizianagaram – 535002

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Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

As per NEP-2020 guidelines, Maharajah's Autonomous College adopted the Learning Outcome Based Curriculum Framework (LOCF) and CBCS from the academic year 2023-2024. We, Autonomous College introduced MAJOR-MINOR system in four year honour Under-Graduate Programmes from the academic year 2023-2024. The programmes have clearly defined learning outcomes as well as all the courses have clearly defined the course outcomes in-order to develop the learner holistically. The courses ensure the attainments of competences of student such as in-depth disciplinary knowledge, analytical & reasoning skills, reflective thinking, acquiring communication skills and attitudes, self directed learning, leader ship, Moral & Ethical awareness.

The Maharajah's College offered Honour programmes for UG, during the academic year 2023-2024. **The Programmes offered by the institution are displayed on the website:**Welcome to Maharajah's College (Autonomous), Vizianagaram

PROGRAMME - SPECIFIC PROGRAMME - Academic Year: 2023-24

S.NO	PROGRAM	NAME OF COURSE AND COMBINATION
1	UG (Honors)	B.A.(Honors) History
2		B.A.(Honors) Economics
3		BBA General
4		BBA Business Analytics
5		B.Com General
6		B.Com Computer Applications
7		B.Sc (Honors) Botany
8		B.Sc (Honors) Chemistry
9		B.Sc (Honors) Computer Science
10		B.Sc (Honors) Data Science
11		B.Sc (Honors) Geology
12		B.Sc (Honors) Mathematics
13		B.Sc (Honors) Physics
14		B.Sc (Honors) Zoology
15		M.Sc (Organic Chemistry)
16	PG	M.Sc (Analytical Chemistry)

All of the disciplines Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (Cos) are stated in the syllabus copies. Also all the disciplines have attributes those will be attained by students, on completion of program. Part of the curriculum, Students have to complete a Community Service Project, short term and long term Internships. The overall aims of the programme may be achieved by addressing its various components that are incorporated into the curriculum as described below. Each of these components is designed to lead to specific outcomes that are desired after the successful completion of the programme

Programme Outcomes (POs):

PO No.	Component	Outcomes
PO1	Basic Knowledge	Capable of delivering basic disciplinary knowledge gained during the programme.
PO2	In-depth Knowledge	Capable of describing advanced knowledge gained during the programme.
PO3	Critical thinking and Problem-Solving abilities	Capable of analysing the results critically and applying acquired knowledge to solve the problems.
PO4	Creativity and innovation	Capable to identify, formulate, investigate and analyze the scientific problems and innovatively to design and create products and solutions to real life problems.
PO5	Research aptitude and global competency	Ability to develop a research aptitude and apply knowledge to find the solution of burning research problems in the concerned and associated fields at global level.
PO6	Holistic and Multi- disciplinary education	Ability to gain knowledge with the holistic and multi-disciplinary approach across the fields.
PO7	Skills enhancement	Learn specific sets of disciplinary or multidisciplinary skills and advanced techniques and apply them for betterment of mankind.
PO8	Leadership and Teamwork abilities	Ability to learn and work in a group and capable of leading a team even.
PO9	Ethical thinking and Social awareness	Inculcate the professional and ethical attitude and ability to relate with social problems. Learn important aspects associated with environmental and human health. Ability to develop eco-friendly technologies.
PO10	lifelong learning skills and Entrepreneurship	Ability to learn lifelong learning skills which are important to provide better opportunities and improve quality of life. Capable to establish independent start-up/innovation centre etc.

Course Outcomes:

- 1. Strengthen student's abilities for expanding knowledge and understanding key concepts, principles related to the subject.
- 2. Develop student's ability to apply the knowledge and transferable skills to unfamiliar and also able to develop ethical integrity.
- 3. Able to employ critical thinking and efficient problem solving skills in all basic areas.
- 4. Able to attain Technical skills, Leadership skills, communication skills, investigative and analytical skills.
- 5. Able to use ICT tools.
- 6. Able to improve skills like Oral communication, Written communication, Positive Attitude, Professionalism, Self-confidence, Work Plan and organization, ability to learn, Time Management, Quality of work and Social Responsibility, after completion of CSP and Internship phase I and phase II, part of curriculum.
- 7. Able to instil Environment Consciousness.