

Estd. 1879

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

Phone No. 08922 – 222001 E-mail: principalmrac@gmail.comWebsite: www.mracollegevzm.com

2.6.1 - 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

Vision, Mission, and Programme Outcomes are displayed in the College website, and IQAC assesses the performance of the students and faculty every year.

The entire Programme are developed from the Graduate Attributes, according to the requirement of NEP 2020. The entire learning Outcomes-based curriculum framework for all programme are to respond to the needs of students.

These have been Visible components of Program Education Objectives and most likely directs the stake holders to attain their competences, like enhancing disciplinary knowledge, Analytical & reasoning skills, reflective thinking, acquiring communication skills and attitudes, self directed learning, leader ship, Moral & Ethical awareness. Alongside, there are Four UG programme (B.A, B.B.A, B.Com, and B.Sc.) and One P.G Course offered by the Institution.

All the courses from various programs offered in the college clearly define the learning outcomes and are stated in the syllabus copies. All department syllabi are placed on the website.

Few Graduate attributes like Communication skills, critical thinking, problem solving skills, Digital Literacy, Problem solving are common to all programme and specific programme.

Few set of Competences like Knowledge, self- direct learning, Research Skills, Analytical Skills are specific to certain Specific programme- Chemistry, Physics, Mathematics.

Certain Competences like decision ability, team work, communication skills, leadership and reflective thinking are specific to Management Courses.

To ensure inculcating social responsibility and compassionate commitment among the students, the summer vacation in the intervening 1st and 2nd years of study shall be for Community Service is made mandatory.

To make the students employable, an Apprenticeship / Internship / On the job training shall be undertaken by the students in the intervening summer vacation between the 2nd and 3rd years.

During the entire 6th Semester, the student shall undergo Apprenticeship / Internship / On the Job Training. This is to ensure that the students develop hands on technical skills which will be of great help of in facing the world of work.



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PROGRAMME - SPECIFIC PROGRAMME: 2022-23

S.NO	PROGRAM	NAME OF PROGRAM (COMBINATION OF COURSES)
1	UG	B.A.(History, Economics & Politics)
2		B.A.(Special Telugu, History & Philosophy)
3		B.Com
4		ВВА
5		B.Sc (Botany, Zoology, Chemistry)
6		B.Sc (Mathematics, Physics, Chemistry)
7		B.Sc (Mathematics, Physics, Computer Science)
8		B.Sc (Mathematics, Chemistry, Computer Science)
9		B.Sc (Mathematics, Statistics, Computer Science)
10		B.Sc (Data Science, Statistics, Computer Science)
11		B.Sc (Mathematics, Economics, Computer Science)
12		B.Sc (Mathematics, Geology, Chemistry)
		TOTAL
13	PG	M.Sc (Organic Chemistry)
14		M.Sc (Analytical Chemistry)



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All of these Courses from various Program/ Discipline have been designed with clearly defined the Course Objectives and Course Outcomes and these are stated in the syllabus copies. All the **disciplines** have the following attributes, attained by students, on completion of Program. Part of the curriculum, Students will undergo Community Service Project, short term and long term Internships.

The following are Specific Outcomes:

- 1. Strengthen student's abilities for widening current knowledge and Understanding key concepts, Principles related to the subject.
- 2. Develops in students the ability to apply the knowledge and transferable skills to unfamiliar and also able to develop ethical integrity, communication skills.
- 3. Able to employ critical thinking and efficient problem solving skills in the basic areas, like analytical, physical, organic, inorganic.
- 4. Able to demonstrate Technical 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 done..etc.,after completion of CSP, Short term and Long term Internships.

Note: Part of the curriculum, Students will undergo Community Service Project, short term and long term Internships. During the entire 6th Semester, the student shall undergo Apprenticeship / Internship / On the Job Training.