

RATHINOM COLLEGE OF ARTS & SCIENCE

Rathinam Techzone, Pollachi Road, Eachanari Coimbatore – 641021

Teaching Learning Methodology



RATHINAM COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) (Affiliated to Bharathiar University, Re-Accredited by NAAC with 'A' Grade, Approved by AICTE and Recognized by UGC under section 2f & 12B) RATHINOM Rathinam Techzone Campus, Pollachi Road, Eachanari P.O, Coimbatore - 641 021

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Introduction

The institution provides a blended learning environment which encompasses the traditional face to face class rooms and ICT enabled e-learning resources. Lecture notes, lecture plan, assignment question, questions banks and important links are uploaded in the LMS which provides the necessary information to students with 24x7 accesses to learn at their own pace.

Revised Blooms Taxonomy

The institution has given orientation to the faculty on the Revised Blooms Taxonomy which focuses on the outcome based education. The conventional teaching method is transformed to student centric to enhance the critical thinking of the students. Flipped classroom is one of the methods adopted to increase student engagement and learning at their home and work on live problem solving during class time. Based on the method the course handling faculty share relevant videos and subject materials to the students and make them learn prior to the class.

Teaching Methodology

Every subject handling faculty must split up the session by conducting Pre-quiz before starting the class to know whether the students understand the concepts or not. Based on the performance and understanding the faculty starts the lecture. The Mid Assessment quiz is conducted to assess the understanding of the students and again the teacher continues the lecture.

After the session, discussion starts on problem solving and the students interact and clarify their doubts. This interactive learning environment enables to apply their ideas creatively in the classroom.

Learning Methods

Some of the learning methods followed are as follows:

Mind mapping, Case studies, Brain storming sessions make the students to face challenges in the industry, Role play for interaction helps the students to enhance their problem solving skills.



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Projects, mini projects, Industrial Visits and field Work provide an opportunity for the experiential learning and Internships helps the students to obtain hands on training in the industries and reduces the gap between the institution and industries.

Mock Interviews, panel discussions and group discussions are conducted to help the students excel in their communication and interpersonal skills. Book Review and Movie making enable their creative thinking.

Atal Incubation Centre RAISE (AIC RAISE) sponsored by NITI-AAYOG, Government of India located inside the campus trains the students to showcase their innovative ideas and transform them into Iconic Incubates. This unique practice has created a positive entrepreneurial culture among the students.

The departments drive the learning process of studentsby conducting regular class activities namely 'Think, pair, share', role play, group discussion, brain storming, math modelling, puzzle solving, drama, dance of the Gods, and pictorial representations. Notably 'think share and pair' activity aims at ensuring team work, critical thinking and knowledge sharing among students, 'Dance of Gods' activity focuses on emphasizing a concept in a manner in the form of dance with a definite steps. 'Model making' activity provides an opportunity for the candidates to create a model relevant to the concept of study thereby enhancing their critical thinking and creative knowledge. 'Pictorial representation' helps students to prepare and present the topic of study with versatile chart preparation.