



MES Asmabi College
P.Vemballur

PROBLEM SOLVING



www.mesasmabicollege.edu.in

PROBLEM SOLVING

TUTORIAL SYSTEM

Major focused Areas for first year Students in Tutorial Hours

Skill Development Programs

Activities for enhancing Soft Skills

Skill Development Programs

Bridge Courses for giving more subject orientation

Orientation toward the Subject

Programs for Developing interest toward the subject

Orientation toward the Field



Major focused Areas for Second Year Students in Tutorial Hours

Skill Development Programs

Personal counselling and remedial support group were initiated

Training for students to develop better resilience by developing better life skills.

Assessments and Its Practical Application

Application of Research in Field

Special Activities and Program for Exposure

Study Methods



PROBLEM SOLVING

TUTORIAL SYSTEM

Major focused Areas for Third Year Students in Tutorial Hours

Experiential Learning Activities

Special Activities based on Application in Clinical Setting.

Higher Education Application in the field.

Literature Review based on impact factor

Application of Research in Field

Entrance Coaching Strategies.

Case Work Up

Career Guidance



Think-Pair-Share

At the pair stage the discussion with the peer helps the students to develop their interpretations and reactions. Engaging in dialogue allow the learners to articulate their ideas, have different perspectives and deepen their understanding of the literary material through discussion.



PROBLEM SOLVING



“How to Solve Harmful effects of Sanitary Pads through Innovative Solutions”

The session created a collective awareness of the urgency to address the problem

It fostered critical thinking skills among the participants, encouraging them to analyze problems and propose creative solutions, contributing to their overall academic and personal development.

The proposed solution using banana fibre as a material for sanitary pads holds promise for addressing both environmental and health concerns.



Students achieve programming skills in Data structure using C program.



Aquarium Water quality checking - problem solving - dissolved oxygen level of aquarium were maintained by students through routine check ups. Helped in solving the DO lowering.

CASE STUDY



UG students are provided with opportunity to involve in case studies for ongoing conservation action programs.

They were involved in monitoring individual species and in other restoration sites such as Mangroves



The students were asked to collect commercially important fishes from the harbour. Then they had to identify the scientific names of the collected samples with the help of Ichthyology nomenclature textbooks.



PROJECT-BASED LEARNING (PBL)



Engage students in real-world projects that require critical thinking, problem-solving, and collaboration.

Allow students to explore topics of interest and apply their knowledge in practical contexts.