

M.S.S.WAKF BOARD COLLEGE,K.K.NAGAR, MADURAI – 20.

Students performance and learning outcome

Program Outcome/Program Specific outcome/Course Outcome

M.S.S Wakf Board College offers undergraduate courses in three streams: Arts, Science and Commerce; and post-graduate courses in two subjects: English and Commerce.

Arts stream

The Bachelor of Arts requires three years of full time study consisting of six semesters The college offers four programs in four arts subjects : English, Tamil, Economics, History Arts degrees are focused on increasing students' knowledge and critical thinking in accordance to the syllabus and curriculum prescribed by the affiliating university.(Madurai Kamaraj University, Madurai). These courses aim to prepare students with a sound knowledge and skills to connect across geographical, disciplinary, social and cultural boundaries, understand the importance of ethical values and skilful learning habits.

Science Stream

The Bachelor of Science requires three years of full time study consisting of six semesters. The college offers four programs in science subjects: Physics, Mathematics, Chemistry, Zoology. These courses introduce a wide range of topics to students, develop reasoning through unfamiliar problems through critical and analytical thinking and to find a systematic approach in analysing solving problems through teamwork with importance to safe laboratory practice.

Commerce Stream

The Bachelor of Commerce requires three Years of full time study consisting of six semesters.. It aims to provide students with the knowledge, tools of analysis and skills to understand and participate in the modern business and economic world.

The Masters Degree in English and Commerce requires two years of full time study consisting of four semesters.

English

Program Outcome

The curriculum of the UG and PG English Course has been designed by the affiliating University. The curriculum and the teaching-learning process involve methods to help students appreciate English literature by being able to develop the critical faculty; necessary to analyse and understand more than what is available in the printed text. Today, the study of

English Literature has branched into various new areas which involve not only the growth and development of the English language but also the emergence and growth of creative writing. The syllabus traces the beginnings of English literature to its present forms all around the globe. While establishing the relevance of its study in every corner of the world, it also empowers learners to face job interviews confidently and successfully and work in the present job market.

As a Research Department it attempts to make students familiar with the extensive range of literary works of British, American, and World literature, including folk and popular literature of India and the world and conduct research works. It seeks to foster a sense of linguistic-cultural awareness among its students.

PROGRAMME SPECIFIC OUTCOME

- . Students are taught Communicative English—interviews, GDs, public speeches—which not only improves their communication skills in English but also prepares them for various competitive examinations
- . Students are also sensitized to environment and ecology and to European classical literature and Indian classical literature and do research works
- . They are taught various types of literary genres and key concepts and terms in ancient and Modern Literary Theory

COURSE OUTCOME

The students get a solid background of knowledge of English literature and a command over the language

It builds up confidence in students to interact with people all over the world

The knowledge acquired from the critical study of texts make students to be empathetic towards the society, with a sound base in human values.

Zoology

Program Outcomes :

Students gain knowledge is the fundamentals of animal sciences, interaction with difference phyla and their distributions. It helps to understand the processes and behavior of animals, physiological processes, environmental conservations, pollution, control, biodiversity and protections of endangered species. It enhances to develop entrepreneurship skills in sericulture, fests farming, butterfly farming and **vermicompost** technology. By applying this knowledge develop empathy towards animals of protect the gift of nature.

Program Specific Outcomes : -

1. Understand the nature and basic concepts of cell biology, genetics, taxonomy, physiology ecology and applied zoology.

Chemistry

Programme Outcomes :-

Demonstrate, solve and an understanding of major concepts in all disciplines of chemistry.

Solve the problem and also think methodically, independently and draw a logical conclusion.

. Employ critical thinking and the scientific knowledge to design, carry out, record and analyze the results of chemical reactions.

Create an awareness of the impact of chemistry on the environment, society, and development outside the scientific community.

To explore the green route for chemical reaction for sustainable development.

To inculcate the scientific temperament in the students and outside the scientific community.

Use modern techniques, and equipments and to learn about the chemistry software.

Programme Specific Outcomes

Gain the knowledge of Chemistry through theory and practical's.

To explain nomenclature, stereochemistry, structures, reactivity, and mechanism of the chemical reactions.

Identify chemical formulae and solve numerical problems.

To understand the principles of physical chemistry like kinetics, thermodynamics, electrochemistry etc,

History

Outcome Based Education

B.A. is an undergraduate course in History. History is the Branch of Art which deals with the study of past as well as present. Studying history can provide as with insight into our cultures of origin. History enables us to understand our culture as well as different cultures. Study of history would enable the student to clear civil services examinations and other competitive examinations conducted by government, much easily. History knowledge enables to research our ancient history and culture for the benefit of our posterity. By remembering the sufferings and sacrifices of our freedom Fighters and martyrs, our present generations understand the way in which we gained independence. A student gained knowledge of fundamental rights and duties and responsibilities of state and central government which ultimately result of creating model citizens of India. Scope for higher studies after B.A. in History after completing their degree in B.A History candidates has tremendous opportunities for their higher studies. Various higher study options after B.A. History are Master of History, Master of Archaeology, Master of Tourism, Master of Epigraphy, Master of Journalism and L.L.B.

Physics

Outcomes based on Physics

- ❖ Students will demonstrate an understanding of core knowledge in Physics.
- ❖ Students will design and conduct an experiment demonstrating their understanding of scientific method and processes.
- ❖ Students will demonstrate proficiency in the acquisition of data using a variety of laboratory instruments and in the analysis of such data.
- ❖ Students will utilize a wide range of printed and electronic resources and information technologies to support their research on physical systems
- ❖ Students will demonstrate through understanding of the analytical approach to modeling of physical phenomena.

B.A (ECONOMICS)

GOAL: Graduates will be effective economic analysis

Objectives

1. Students will understand and demonstrate core micro-economic terms, concepts and theories
2. Students will understand and demonstrate core macro-economic term concepts and theories
3. Students will be able to describe how economic trade-off and social values impact public / private policy
4. Students will be able to demonstrate ability to conceptually problems analytically
5. Students will be able demonstrate ability to identify alternative solutions to problems.
6. Students will be able to demonstrate an ability to formulate and defend problem solutions.