SHRI KRISHNASWAMY COLLEGE FOR WOMEN

(Affiliated to University of Madras)
Accredited By NAAC with B+ Grade and 2(f) Status under UGC Act
Awarded 3.5 star by Innovation Cell, MoE, Government of India
Managed by Krishnaswamy Educational Trust (Regd.)
Anna Nagar, Chennai-40.

PROGRAMME OUTCOMES

2.6.1 OUTCOME BASED EDUCATION

Outcome-based education is an educational approach that focuses on defining specific learning outcomes or goals that the students should achieve by the end of a course or a program. OBE is confirmed that it develops a learner's fundamental knowledge, problem - solving skills, research skills, technical skills, social skills, ethical values, communication skills, project management skills and life skills that have a significant impact on a student's career.

PROGRAMME OUTCOMES

- Ensures the students to have the necessary knowledge and skills for their careers.

- Provide a student – centred learning environment

- Encourage collaboration and continuous improvement

- Provides a framework for evaluating student performance

- Promote critical thinking and problem solving skills.

- Enhances the employability of graduates

- Increases the accountability and transparency in education.

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UG COURSES

PO1	**Disciplinary knowledge:** Capable of demonstrating Comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate programme of study.
PO2	**Communication Skills:** Ability to express thoughts and ideas effectively in writing and orally; Communicate with others using appropriate media; confidently share one's views and express herself/himself; demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups.
PO3	**Critical thinking :** Capability to apply analytic thought to a body of knowledge; analyse and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.
PO4	**Problem solving:** Capacity to extrapolate from what one has learned and apply their competencies to solve different kinds of non- familiar problems, rather than replicate curriculum content knowledge; and apply one's learning to real life situations.
PO5	**Analytical reasoning**: Ability to evaluate their liability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples, and addressing opposing viewpoints.
PO6	**Research-related skills**: A sense of inquiry and capability for asking relevant/appropriate questions, problem arising, synthesizing and articulating; Ability to recognise cause-and-effect relationships, define problems, formulate hypotheses, test hypotheses, analyse, interpret and draw conclusions from data, establish hypotheses, predict cause-and-effect relationships; ability to plan, execute and report

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	the results of an experiment or investigation.
PO7	**Cooperation/Teamwork:** Ability to work effectively and respectfully with diverse teams; facilitate cooperative or coordinated effort on the part of a group, and act together as a group or a team in the interests of a common cause and work efficiently as a member of a team.
PO8	**Scientific reasoning**: Ability to analyse, interpret and draw conclusions from quantitative/qualitative data; and critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.
PO9	**Reflective thinking**: Critical sensibility to lived experiences, with self - awareness and reflexivity of both self and society.
P10	**Information/digital literacy:** Capability to use ICT in a variety of learning situations, demonstrate ability to access, evaluate, and use a variety of relevant information sources; and use appropriate software for analysis of data.
PO11	**Self-directed learning**: Ability to work independently, identify appropriate resources required for a project and manage a project through to completion.
PO 12	**Multicultural competence:** Possess knowledge of the values andbeliefsofmultipleculturesandaglobalperspective;andcapability to effectively engage in a multicultural society andinteract respectfully with diverse groups.
PO13	**Moral and ethical awareness/reasoning**: Ability to embrace moral/ethical values in conducting one's life, formulate a position/argument about an ethical issue from multiple perspectives, and use ethical practices in all work. Capable of demonstrating the ability to identify ethical issues related to one's work, avoid unethical behavior suchasfabrication,falsificationormisrepresentationofdata or committing plagiarism, not adhering to intellectual property rights; appreciating environmental and sustainability issues; and adopting objective, unbiased and

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	truthful actions in all aspects of work.
PO14	**Leadership readiness/qualities:** Capability for mapping out the tasks of a team or an organization, and setting direction, formulating an inspiring vision, building a team who can help achieve the vision, motivating and inspiring team members to engage with that vision, and using management skills to guide people to the right destination, in a smooth and efficient way.
PO15	**Lifelong learning:** Ability to acquire knowledge and skills, including, learninghowtolearn",thatarenecessaryforparticipatingin learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, socialandculturalobjectivesandadaptingtochangingtradesanddemands of work place through knowledge/skill development/reskilling.

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PG COURSES

PO 1	**Critical Thinking**: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
PO 2	**Problem Solving:** Solve problems from the disciplines of concern using the knowledge, skills and attitudes acquired from humanities/ sciences/ mathematics/ social sciences.
PO 3	**Effective Communication**: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
PO 4	**Individual and Team Work**: Function effectively as an individual, and as a member or leader in diverse teams, and in wide variety of settings
PO 5	**Ethics**: Understand multiple value systems including your own, the moral dimensions of your decisions, and accept responsibility for them.
PO 6	**Environment and sustainability**: Understand the impact of technology and business practices in societal and environmental contexts, and sustainable development.
PO 7	**Self-directed and life-long learning**: Demonstrate the ability to engage in independent and life- long learning in the broadest context socio-technological changes.
PO 8	**Computational Thinking:** Understand data-based reasoning through translation of - data into abstract concepts using computing technology-based tools.