



**Deccan Education Society's
Fergusson College (Autonomous), Pune**

Program Educational Objectives (PEOs) and Programme Outcomes (POs) 2019-20

Program Educational Objectives (PEOs) for M.A Programme

PEO1	Create a community of informed consumers of knowledge geared towards academic excellence and increase the knowledge base and skill sets aimed at enhancing their professional competence
PEO2	Nurture professional skills, entrepreneurial skills, leadership and organizational skills while developing a sense of social responsibility.
PEO3	Promote innovation and research by instilling a sense of independent and critical thinking with sensitivity to social needs.
PEO4	Imbibe a sense of social responsibility, constitutional spirit and democratic ethos through nurturing citizenship values and multicultural understanding among the students.

Program Outcomes (POs) for M.A Programme

PO1	Disciplinary Knowledge: Demonstrate comprehensive knowledge and a strong theoretical grounding in their area of work.
PO2	Critical Thinking and Problem solving: Identify problems by closely examining the situations around them and think holistically about the phenomena and generate viable solutions to these problems. Exhibit the skill of critical thinking and understand scientific texts and place scientific statements and themes in contexts and also evaluate them in terms of generic conventions. Identify the problem by observing the situation closely, take actions and apply lateral thinking and analytical skills to design the solutions.
PO3	Social competence and communication skills: Demonstrate ability to accommodate the views of others and present their own opinions and complex ideas, in written or oral form, in a clear and concise manner in group settings. Exhibit thoughts and ideas effectively in writing and orally; communicate with others using appropriate media, build effective interactive and presenting skills to meet global competencies. Elicit views of others, present complex information in a clear and concise and help reach conclusion in group settings.

PO4	Research-related skills and Scientific temper: Infer scientific literature, build a sense of enquiry and be able to formulate, test, analyse, interpret and establish hypothesis and research questions; and to identify and consult relevant sources to find answers. Able to plan and write a research paper/project while emphasizing on academics and research ethics, scientific conduct and creating awareness about intellectual property rights and issues of plagiarism.
PO5	Trans-disciplinary research competence: Create new conceptual, theoretical, methodological innovations that integrate and transcend beyond discipline-specific approaches to address a common problem.
PO6	Personal and professional competence: Perform independently and also collaboratively as a part of a team to meet defined objectives and carry out work across interdisciplinary fields. Execute interpersonal relationships, self-motivation and adaptability skills and commit to professional ethics.
PO7	Effective Citizenship and Ethics : Demonstrate empathetic social concern and equity centred national development and act with an informed awareness of moral and ethical issues and commit to professional ethics and responsibility.
PO8	Environment and Sustainability: Understand the impact of the scientific solutions in societal and environmental contexts and demonstrate the knowledge of and need for sustainable development.
PO9	Self-directed and Life-long learning: Demonstrate attitudes of being a life-long learner who passionately pursues self-determined goals in the broadest context of socio-technological changes. Acquire the ability to engage in independent and life-long learning in the broadest context of socio-technological changes.