

N.S.S.R.s

Mrs. Kesharbai Sonajirao Kshirsagar Alias Kaku Arts, Science and Commerce College Beed

Department of Physics

POs (Program Outcomes)

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Graduates of the M. Sc. (Physics) program are expected to -

PO1. The citizenship and society: Apply broad understanding of ethical and professional skill in electronics technology in the context of global, economic, environmental and societal realities while encompassing relevant contemporary issues.

PO2. Environment and sustainability: Apply broad understanding of impact of electronics technology in a global, economic, environmental and societal context and demonstrate the knowledge of, and need for sustainable development.

PO3. Ethics: Apply ability to develop sustainable practical solutions for electronics technology related problems within positive professional and ethical boundaries.

PO4. Individual and team work: Function effectively as a leader and as well as team member in diverse/multidisciplinary environments.

PO5. Communication: Communicate effectively on complex electronics technology related activities with the scientific community in particular and with the society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO6. Project management and finance: Demonstrate knowledge and understanding of the first principles of electronics technology and apply these to one's own work as a member and leader in a team, to complete project in any environment.

PO7. Life-long learning: Recognize the need for lifelong learning and have the ability to engage in independent and life-long learning in the broadest context of technological change.

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