



YENEPOYA

(DEEMED TO BE UNIVERSITY)

Recognized under Sec 3(A) of the UGC Act 1956

Accredited by NAAC with 'A' Grade

YENEPOYA MEDICAL COLLEGE

PROGRAM AND PROGRAM SPECIFIC/COURSE OUTCOMES

POSTGRADUATE PROGRAM

M.Sc RESEARCH ETHICS

ATTESTED

Dr. Gangadhara Somayaji K S
Registrar
Yenepoya (Deemed to be University)
University Road, Deralakatte
Mangalore 575 018, Karnataka.

PROGRAM OUTCOMES
POSTGRADUATE PROGRAM
M.Sc RESEARCH ETHICS

(K=Knowledge, S=Skill, A=Attitude)

Name of PO	Description
PO 1	Produce professionals well grounded in ethical theories and ethical principles in keeping with the global standards, yet maintaining the local ethos.(K,S,A)
PO 2	Build competent health care professionals with skills to identify and resolve ethical issues in biomedical research.(S,A)
PO 3	To produce research ethicists who can embed ethics in research innovations so as to make research people centric. (K,S,A)


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COURSE OUTCOME
POSTGRADUATE PROGRAM
M.Sc RESEARCH ETHICS

Name of CO	Description
C1O 1	To understand and use the ethical theories and principles in healthcare settings and research.
C1O 2	To be skilled at formulating the ethics questions and structuring an ethical case deliberations.
C1O 3	To appreciate the historical developments of applications of ethics in health care and biomedical research.

Name of CO	Description
C2O 1	To develop expertise in the laws and regulations governing biomedical research
C2O 2	To understand the organization process and flow the process of clinical trials in a typical clinical trial involving human participants.
C2O 3	To be conversant with national and international laws and guidelines governing biomedical research involving human participants.

Name of CO	Description
C3O 1	To be conversant with cutting edge technology and its interaction to human health and research such as genetic testing and engineering, stem cell technology and artificial technology.
C3O 2	To be conversant with the applicant of Health Technology Assessment and its methods including research and innovations.
C3O 3	To understand the public health preparedness in pandemics and impact of pandemic on research.

Name of CO	Description
C4O 1	To have working knowledge of research method and biostatistics and emerging research designs.
C4O 2	To develop tools to use the biostatistics and research method concepts to conceive, design and implement a research project, culminating in a publication.
C4O 3	To be conversant with Responsible Conduct of Research and ethical issues in script writing and publication.

 **ATTESTED**

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