



Ref: BGSGIMS/SR -01/2022

Date: 26-12-2022

SCIENTIFIC RESEARCH:

**GUIDELINES ON CODE OF ETHICS, RESEARCH MISCONDUCT AND
PLAGIARISM**

PREAMBLE: Ethics and honesty are the two most important components of the academic activities be it teaching or research. Teaching & research are a part of Nobel profession based on extremely high moral values. There cannot be any scope for claiming the credit for the work he/she has not undertaken. Such acts will affect healthy academic environment in the institute which will also harm the reputation of the institute as well as the individual.

PLAGIARISM: Plagiarism means stealing ideas and words of others as one's own without crediting the source. Plagiarism involves copying of phrases, clauses, sentences, paragraphs or longer extracts from published or unpublished work that exceeds the boundaries of the legitimate cooperation without acknowledgement of the source.

TYPES OF PLAGIARISM:

Plagiarism could be of two types

a) **Negligent OR unintentional plagiarism:** It means innocently or carelessly presenting another person's work as one's own without acknowledging the Source.

b) **Dishonest OR intentional plagiarism:** It means knowingly and deliberately presenting another person's work as one's own work without acknowledging the Source.

RESEARCH MISCONDUCT: Research misconduct means Fabrication, Falsification, or Plagiarism (FFP) in proposing, performing, or reviewing research, or in reporting research results.

(a) Fabrication is making up data or results and recording or reporting them.

(b) Falsification is manipulating research materials, equipment, or processes, or changing or omitting data or results such that the research is not accurately represented in the research record.

(c) Plagiarism is the appropriation of another person's ideas, processes, results, or words without giving appropriate credit.

CODE OF ETHICS: ICMR has laid down policies and guidelines for ethical conduct of clinical research and the latest one is the National ethical guidelines for biomedical and health research Involving human participants. The institution abides by the guidelines laid down by ICMR.

The following committees are being formed in order to check the research activities in the institution.

Scientific Committee:

Committee members:

Dean cum Principal 2. Coordinator R & D 3. HOD of Respective Departments 4. Guide

none
Dean cum Principal
BGS Global Institute of Medical Sciences,
67, Uttarahalli Road, Kengeri,
Bangalore - 560 060.

The committee reviews all the research proposals as per the standard operating guidelines of the committee.

The committee ensures that the work is at par with the national / international standards.

- Especially the research work of faculty & students in the form of papers / projects must go through the process of plagiarism and has to maintain high academic and medical standards.

- The plagiarism checking software are available in college library. All faculty researchers seeking for paper submission are directed to submit the plagiarism report (maximum 15%) along with the paper to the committee for review. All students are made compulsory to submit plagiarism report (Maximum 20%), no objection from guide and coauthors to get their project work approved for publication / thesis presentation.

- Any violation of the rule and other issue, complaints regarding plagiarism attracts disciplinary action to be imposed by committee within one month from the day of complaint.

- Types of Plagiarism

1. Invalid Source
2. Secondary Source
3. Duplication
4. Paraphrasing
5. Repetitive Research
6. Replication
7. Misleading Attribution
8. Unethical Collaboration
9. Verbatim plagiarism
10. Complete plagiarism

- Plagiarism Checker Software – Drill bit Software

Control / Curbing of Plagiarism

- Institute use plagiarism software so as to ensure that documents such as thesis, dissertation, term papers, reports, publications or any other such documents are free of plagiarism at the time of their submission.

- Every student submitting a thesis, dissertation, technical papers or any other such documents to the supervisor/guide shall submit an undertaking indicating that the document has been prepared by him or her and that the document is his/her original work and free of any plagiarism.

- Every faculty- researcher submitting a thesis, dissertation, technical papers or any other such documents to the Board of Anti-Plagiarism shall submit an undertaking indicating that the document has been prepared by him or her.

- The undertaking shall include the fact that the document has been duly checked through a Plagiarism detection tool approved by the institution.

- Each supervisor/guide shall submit a certificate indicating that the work done by the researcher under him/her is plagiarism free.

Institution Ethics Committee:

One ethics committee has been formed comprising of all Head of the Departments of the institute to assess the Faculty research and students who produce their work in the form of Research Publication / Research Proposal / Thesis Work / Project Report

It is formed with 50% representation from non-affiliated members and 50% affiliated members. The committee has written SOPs as per ICMR guidelines and is registered under DCGI. All the research proposals are reviewed by the ethics committee following clearance from scientific committee.



Dean cum Principal

BGS Global Institute of Medical Science:
67, Uttarahalli Road, Kengeri,
Bengaluru - 560 060