



D Y PATIL DENTAL SCHOOL

Dr. D Y Patil Knowledge City, Charholi Bk, Via Lohegaon, Pune 412105

Affiliated to Maharashtra University of Health Sciences, Nashik

Recognized by Dental Council of India



SELF STUDY REPORT (CYCLE 1) 2018-2023

Criteria 3: Research, Innovations and Extension

Key Indicator 3.3: Research Publications and Awards

Metric 3.3.1: The Institution ensures implementation of its stated Code of Ethics for research.

DOCUMENTARY EVIDENCE FOR ALL THE FOUR CLAIMS IN THE MATRIX

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THERE IS AN INSTITUTIONAL ETHICS COMMITTEE WHICH OVERSEES THE IMPLEMENTATION OF ALL RESEARCH PROJECTS



Government of India
Ministry of Health & Family Welfare
Department of Health Research
(National Ethics Committee Registry for Biomedical and Health Research)

2nd Floor, IRCS Building,
Red Cross Road, New Delhi – 110001
Date : 10-Oct-2023

To

The Chairperson
Institutional Ethics Committee D Y Patil Dental School IEC DYPDS
D Y Patil Dental School D Y Patil Knowledge City, Charholi (BK), City-Pune, District-Pune - Maharashtra - 412105

Subject: Ethics Committee Registration No. EC/NEW/INST/2023/MH/0353 issued under New Drugs and Clinical Trials Rules, 2019

Sir/Madam,

Please refer to your file No. EC/NEW/INST/2020/1115, dated 25-Sep-2020 submitted to this National Ethics Committee Registry for Biomedical and Health Research (NECRBHR, Department of Health Research) for the Registration of Ethics committee.

Please find the enclosed registration of the Ethics committee in form CT-03 vide Registration No. EC/NEW/INST/2023/MH/0353, dated 05-Oct-2023. The said registration is subjected to the conditions as mentioned below.

Yours faithfully,
BISWABANDA N SENAPATI
Digitally signed by
BISWABANDAN SENAPATI
Date: 2023.11.03 17:14:18
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(B. Senapati)
Director

PERMISSION LETTER

File No. EC/NEW/INST/2020/1115



Government of India
Ministry of Health & Family Welfare
Department of Health Research
(National Ethics Committee Registry for Biomedical and Health Research)

2nd Floor, IRCS Building,
Red Cross Road, New Delhi – 110001
Date : 05-Oct-2023

FORM CT-03

(See rules 17 and 18)

GRANT OF REGISTRATION OF ETHICS COMMITTEE RELATING TO BIOMEDICAL HEALTH RESEARCH

Registration No. EC/NEW/INST/2023/MH/0353

The designated authority hereby registers and permits Institutional Ethics Committee D.Y. Patil Dental School IECDYPDS, D Y Patil Dental School D Y Patil Knowledge City, Charholi (BK), City-Pune, District-Pune - Maharashtra - 412105 Contact No.: 02067077779 Fax No.: to perform duties of ethics committee as specified in the New Drugs and Clinical Trials Rules, 2019.

2. The ethics committee shall observe the conditions of registration specified in Chapter IV of the New Drugs and Clinical Trials Rules, 2019 and the Drugs and Cosmetics Act, 1940.

Place : New Delhi
Date : 05-Oct-2023

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by ANU NAGAR
Date:
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Designated Registration Authority
Stamp

IECDYPDS COMPOSITION

File No. EC/NEW/INST/2020/1115

Annexure 1



सत्यमेव जयते

Government of India
Ministry of Health & Family Welfare
Department of Health Research
(National Ethics Committee Registry for Biomedical and Health Research)

2nd Floor, IRCS Building,
Red Cross Road, New Delhi – 110001
Date : 10-Oct-2023

Composition of the Ethics Committee:

S.No.	Name of Member	Qualification	Role/Designation in EC
1	Dr. Anita Anup Barde	Other (Faculty of Medicine , Pharmacology)	Chair Person
2	Dr. Arti M Hajarnavis	BSc (MSc PHD - Biochemistry)	Member Secretary
3	Dr. Pradeep Shetty	BDS (Conservative and Endodontics)	Basic Medical Scientist
4	Dr. Kamal A Shigli	BDS (MDS- Prosthodontics)	Clinician
5	Dr. Pritesh Gawali	Other (Pedodontics and Preventive Dentistry)	Clinician
6	Dr. Sandeep Atmaramji Jethe	Other (Orthodontics)	Clinician
7	Ms. Trushna Satish Kamble	BA-Sociology (MSW- Sociology)	Social Scientist
8	Dr. Kamaljeet Kaur Siddhu	LLB (Master of Laws (LL.M.))	Legal Expert
9	Ms. Sheetal Thorat	Other (Attender)	Lay Person
10	Mr. Vinod Krishna Dolas	BA (Not Applicable)	Member
11	Mr. Onkar Bhosale	B. COM (Not Applicable)	Member
12	Dr. Karibasappa Nagappa	BDS (MDS-Public Health Dentist)	Scientific Member
13	Mr. Vinayal Bhosale	BA (Office Superintendent)	Other Supporting Staff

BISWABAND
AN SENAPATI

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BISWABANDAN SENAPATI
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(B. Senapati)
Director

**ALL THE PROSPECTS INCLUDING STUDENT PROJECT WORK ARE
SUBJECTED IN THE INSTITUTIONAL ETHICS COMMITTEE CLEARANCE**



D Y PATIL GROUP

D Y PATIL DENTAL SCHOOL

Affiliated to the Maharashtra University of Health Sciences, Nashik
Recognized by Dental Council of India

Ref No.: DYPDS/1417

Date: 12/01/2021

CIRCULAR

This is to inform all HODs and PG Guides that all the research that will be carried out at D Y Patil Dental School will have to be subjected to approval by the Institutional Ethical Committee.

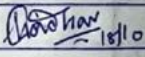
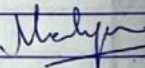
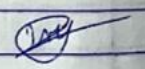

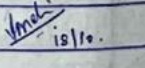
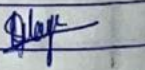


Dr. Anand Shigli
DEAN, DYPDS

Department Name	Signature	Department Name	Signature
Oral Medicine and Radiology		Public Health Dentistry	
Oral and Maxillofacial Surgery		Oral Pathology	
Prosthodontics crown and bridge		Microbiology and Pathology	
Conservative and Endodontics		Physiology and Biochemistry	
Orthodontics		Office Superintendent	
Periodontology		BVG	
Pedodontics and Preventive Dentistry		Maintenance Department	

IEC - DYPDS MEETING - 18th Oct. 2022

The meeting of the Institutional Ethical committee was conducted on 18th Oct. 2022 at 11:00 am to review the study proposal of PG students and staff members. The following members were present for the meeting -

NAME		Sign
1) Dr. Sarang Deshmukh (chairman)	-	
2) Dr. Arti Hajarnawis (Member Secretary)	-	and
3) Dr. Koribassapa	Member	-
4) Dr. Kamal Shigli	Member	-
5) Dr. Geetanjali Jadhav	Researcher	- 
6) Dr. Malya . A.	Researcher	- 
7) Dr. Tanya Ray		- 
8) Dr. Reehi Rankawat		- 
9) Dr. Vijayalaxmi Mahite		- 
10) Ms. Vaishnavi Lolage		- 

**THE INSTITUTION HAS PLAGIARISM CHECK SOFTWARE BASED ON
INSTITUTIONAL POLICY**

CODE OF ETHICS TO CHECK MALPRACTICES AND PLAGIARISM IN RESEARCH

In Scientific Research, Plagiarism has become a serious problem. It is, therefore, necessary for D Y Patil Dental School (DYPDS) to formulate well defined code of ethics to check menace of plagiarism. Accordingly, DYPDS has framed the following guidelines using UGC notification 23rd July, 2018 regarding Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions, UGC (http://www.ugc.ac.in/pdfnews/8864815_UCG-Public-Notice-on-Draft-UGC-Regulations,-2017.pdf and 23rd July, 2018)

“Plagiarism” means an act of academic dishonesty and a breach of ethics. It involves using someone else’s work as one’s own. It also includes data plagiarism and self-plagiarism;

Zero Tolerance Policy:

The core work carried out by the student, faculty, staff and researchers shall be based on original ideas and shall be covered by Zero Tolerance Policy on Plagiarism. In case, Plagiarism is established in the core work claimed, then Plagiarism Disciplinary Authority (PDA) of DYPDS shall impose maximum penalty. The core work shall include abstract, summary, hypothesis, observations, results, conclusions and recommendations.

Levels of plagiarism

Plagiarism would be quantified into following levels in ascending order of severity for the purpose of its definition:

- Similarities up to 10% : excluded
- Level 1: Similarities above 10% to 40%
- Level 2: Similarities above 40 % to 60 %
- Level 3: Similarities above 60 %

Plagiarism Disciplinary Authority (PDA):

PDA shall be constituted by the institute and take appropriate decision after giving a hearing to the accused person.

There shall be three members in the PDA

- Dean- Chairman
- Senior Academician
- One Member nominated by Dean

Penalties OR Guidelines for Action:

Plagiarism Disciplinary Authority (PDA) of DYPDS shall impose penalty considering the severity of the

Plagiarism. The committee experts will use the best possible software provided by UGC-INFLIBNET or institution for detecting the plagiarism. Penalties in the cases of plagiarism

shall be imposed on students pursuing studies at the level of UG, PG, Ph.D. and faculty / staff of the DYPDS only after academic misconduct on the part of the offender has been established without doubt, when all avenues of appeal have been exhausted and individual in question has been provided with adequate opportunity to defend himself or herself in a fair or transparent manner. The degree of penalty served will commensurate with the degree of seriousness of offence and misconduct established.

Penalties for Students (PG and Ph D Student)

Plagiarism Disciplinary Authority (PDA) of DYPDS, shall impose penalty considering the severity of the

Plagiarism.

Level 0: Similarities up to 10% - minor Similarities, no penalty

Level 1: Similarities above 10 % to 40 % - Such student shall not be given any marks and/or credit for the plagiarized script and shall be asked to submit a revised script within a stipulated time period not exceeding 6 months

Level 2: Similarities above 40 % to 60 % - Such student shall not be given any marks and/or credit for the plagiarized script and shall be asked to submit a revised script after a time period of one year but not exceeding eighteen months.

Level 3: Similarities above 60 % -Such student shall not be given any marks and/or credit for the plagiarized script and his/her registration for that course will be cancelled.

Note 1: Penalty on repeated plagiarism- Such student shall be punished for the plagiarism of one level higher than the previous level committed by him/her. In case where plagiarism of highest level is committed then the punishment for the same shall be operative.

Note 2: Penalty in case where the degree/credit has already been obtained –If plagiarism is proved on a date later than the date of conferring of degree or credit as the case may be then his/her degree or credit shall be put in abeyance for a period decided by the PDA.

Penalties for faculty, staff, Post Doc researchers

Level 1: Similarities above 10 % to 40% - Shall be asked to withdraw manuscript submitted for publication and shall not be allowed to publish any work for a minimum period of one year.

Level 2: Similarities above 40 % to 60 % - shall be asked to withdraw manuscript submitted for publication and shall not be allowed to publish any work for a minimum period of two years and shall be denied a right to one annual increment and shall not be allowed to be a supervisor to any UG, PG, Ph.D. student/scholar for a Period of two years.

Level 3: Similarities above 60 % - shall be asked to withdraw manuscript submitted for publication and shall not be allowed to publish any work for a minimum period of three years and shall be denied a right to two successive annual increments and shall not be allowed to be a supervisor to any UG, PG, Ph.D. student/scholar for a period of three years.

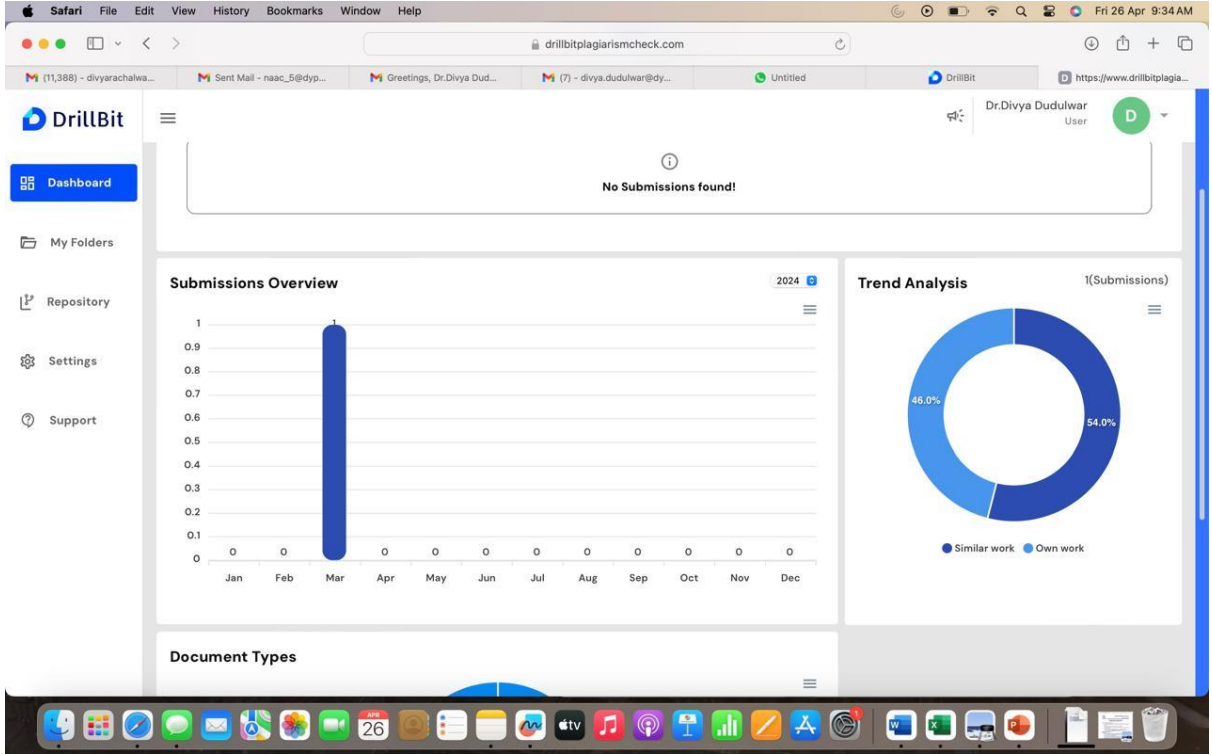
Note 1: Enhanced penalty on repeated plagiarism - shall be punished for the plagiarism of one level higher than the lower level committed by him/her. In case, where plagiarism of

highest level is committed then the punishment for the same shall be operative. In case level 3 offence is repeated then the concerned person shall be dismissed.

Note 2: Penalty in case where the benefit or credit has already been obtained - If plagiarism is proved on a date later than the date of benefit or credit obtained as the case may be then his/her benefit or credit shall be put in abeyance for a period decided by PDA.

Note 3: If there is any complaint of plagiarism against the Head of Institution, a suitable action, in line with these regulations, will be taken by the Competent Authority as the title may be.

Note: It is clear that those who are guilty of plagiarism there is some penalty / punishment. The punishment is not only for the student but also for the guide/supervisor of the thesis.





Balani Infotech Pvt. Ltd.

(Library Information Services)

CIN No: U72300DL2007PTC164136
GSTIN: 09AADC1970E1ZV

TAX INVOICE

Reverse Charge : N	Subscription Period : 09 March 2024 to 08 September 2025
Invoice Number : BL/n/23-24/221	Exchange Rate : INR
Invoice Date : 7-Mar-24	Exchange Rate Base : INR
State : Uttar Pradesh State Code 09	Reference No. : DYPDS/34/23-24
	Reference Date : 1-Mar-24

Details of Receiver Billed To DY PATIL DENTAL SCHOOL, PUNE DY Patil University Rd, Charholi Budruk, Pune, Maharashtra 412105 State : Maharashtra State Code : 27 GSTIN :	Details of Consignee Shipped to DY PATIL DENTAL SCHOOL, PUNE DY Patil University Rd, Charholi Budruk, Pune, Maharashtra 412105 State : Maharashtra State Code : 27 GSTIN :
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Sr No.	PRODUCT DESCRIPTION	HSN	QTY	RATE	Disc %	TAXABLE	IGST	TOTAL	
		SAC CODE				VALUE	Rate	Amount	Rs.
1	DrillBit Pro Anti Plagiarism Software 500 Document Submissions 01 Admin & 05 User Account	998431	1	60,000.00Nos		60,000.00	18.00%	10,800.00	70,800.00

TOTAL INVOICE AMOUNT (IN WORDS)

Rupees Seventy Thousand Eight Hundred Only.	Total Amount Before Tax :	60,000.00
	Total Amount:GST	10,800.00
	Total Amount After Tax	70,800.00
	GST Payable On Reverse Charges :	No

Terms and Condition:

- The Invoice is valid for payment within a period of 21 days from the date of issue. In case of delay in payment the amount shall be payable as per the exchange rate prevalent on the date of receipt of payment.
- Bank Charges, if any, shall be borne by the Customer, in case of short payment, order will not be processed.
- 100% advance payment required, after receipt of payment, account required 5-7 working days for the activation
- Please mention Invoice number in Description / Remarks while making NEFT / RTGS Payment.

Bank Details:
Beneficiary Name : BALANI INFOTECH PRIVATE LIMITED
Bank Name : RBL BANK LIMITED
Branch Name : NOIDA BRANCH (P-7, SECTOR-18, NOIDA)
Account No : 1383774
RTGS/NEFT Code : RATN0000114
PAN : AADC1970E

For BALANI INFOTECH PRIVATE LIMITED



**NORMS AND GUIDELINES FOR RESEARCH ETHICS AND PUBLICATION
GUIDELINES ARE FOLLOWED**

Research Environment :

- Promote awareness and ensure a prevailing culture of research integrity. .
- Demonstrate leadership in providing clear policies and procedures on good research practice and the transparent and proper handling of violations.
- Provides support with good infrastructure for the management and protection of data and research materials in all their forms (encompassing qualitative and quantitative data, protocols, processes, other research artifacts and associated Meta data) that are, necessary for reproducibility, traceability and accountability.
- Promotes research activities by acknowledging and appreciating the researchers with rewards.

Training, Supervision and Mentoring

- Ensure that researchers receive rigorous training in research design, methodology and analysis
- Develop appropriate and adequate training in ethics and research integrity and ensure that all concerned are made aware of the relevant codes and regulations.
- Researchers across the entire career path, from junior to the most senior level, should undertake training in ethics and research integrity
- Senior researchers, research leaders and supervisors should mentor their team members and offer specific guidance and training to properly develop, design and structure their research activity and to foster culture of research integrity

Research Procedures

- Researchers should write and submit the synopsis of intended work/project to the research committee, ethical committee, research grants committee (if required) and clinical trial registry of India (if applicable) respectively.
- Researchers should design, carryout, analyze and document research in a careful and well-considered manner.
- Researchers should make judicious and conscientious use of granted research funds.
- Researchers should publish results, interpretations of research in an open, honest, transparent and accurate, manner, and respect confidentiality of data or findings when legitimately required to do so.
- Researchers should report their results in a way that is compatible with the standards of the discipline and, where applicable, can be verified and reproduce

Safeguards

- Researchers should comply with codes and regulations relevant to their discipline.
- Researchers should handle research subjects, be they human, animal, cultural, biological,

environmental or physical, with respect and care, and in accordance with legal and ethical provisions.

- Researchers should have due regard for the health, safety and welfare of the volunteering subjects, community, collaborators and other individuals involved in respective research projects.
- Research protocols take account of and are sensitive to, relevant differences in age, gender, culture, religion, ethnic origin and social class.
- Researchers should recognize and manage potential harms and risks relating to their research.

Data Practices and Management.

- Researchers should ensure appropriate stewardship and curation of all data and research materials, including unpublished ones, with secure preservation for a reasonable period.
- Researchers should ensure access to data will be in line with the FAIR Principles (Findable, Accessible, Interoperable and Re-usable) for data management.
- Researchers should provide transparency about how to access or make use of their data and research materials to the institute.
- Researchers, research institutions and other organizations should have a reciprocal acknowledgement for data as legitimate and citable products of research.
- Researchers should ensure that any contracts or agreements relating to research outputs include equitable and fair provision for the management of their use, ownership, and or their protection under intellectual property rights

Collaborative Working

- All partners in research collaborations should take responsibility for the integrity of the research.
- All partners in research collaborations should agree at the outset on the goals of the research and on the process for communicating their research as transparently as possible.
- All partners should formally agree at the start of their collaboration on expectations and standards concerning research integrity, on the laws and regulations that will apply, on protection of the intellectual property of collaborators, and on procedures for handling conflicts and possible cases of misconduct.
- All partners in research collaborations should be informed and consulted about submissions for publication of the research results.

Publication and Dissemination

- All authors are fully responsible for the content of a publication, unless otherwise specified.

All authors should agree on the sequence of authorship, acknowledging that authorship itself is based on a significant contribution to the design of the research, relevant data collection, analysis and interpretation of the results.

Authors should ensure that their work is made available to colleagues in a timely, open, transparent, and accurate manner, unless otherwise agreed, and are honest in their communication to the general public and in traditional and social media.

Authors should acknowledge important work and intellectual contributions of collaborators, assistants, funding agencies, and any other individual who have influenced the reported research in appropriate form.

All authors should disclose any conflicts of interest and financial or other types of support for the research or for the publication of its results.

Authors can issue corrections or retract work if necessary, however the reasons shall be clearly stated.

Authors and publishers should consider negative results to be as valid as positive findings for publication and dissemination.

Researchers should adhere to the same criteria as those detailed above whether they publish in a subscription journal, an open access journal or in any other alternative publication form.

Reviewing, Evaluating and Editing

All the researchers should take seriously their commitment to the research community by participating in refereeing, reviewing and evaluation.

All the researchers should review and evaluate submissions for publication, funding and reward in a transparent and justifiable manner.

Reviewers or editors with a conflict of interest should withdraw from involvement in decisions on publication, funding and reward.

All the reviewers should maintain confidentiality unless there is prior approval for disclosure.

All the reviewers should respect the rights of authors and applicants, and should also seek permission to make use of the ideas, data or interpretations presented.

Violations of Research Integrity

It is of crucial importance that researchers master the knowledge, methodologies and ethical practices associated with their field. Failing to follow good research practices violates professional responsibilities. It damages the research culture, degrades relationships among researchers, and undermines trust in and the credibility of research. It misuses the resources and may expose research subjects, users, society or the environment to unnecessary harm.

Research Misconduct and other Unacceptable Practices

Research misconduct is traditionally defined as fabrication, falsification, or plagiarism (the so-called FFP categorization) in proposing, performing, or reviewing research, or in reporting research results:

Fabrication is making up results and recording them as if they were real.

Falsification is manipulating research materials, equipment or processes or changing, omitting or suppressing data or results without justification.

Plagiarism is using other people's work and ideas without giving proper credit to the original source, thus violating the rights of the original author(s) to their intellectual outputs.

These three forms of violation are considered particularly serious since they distort the research record.

There are further violations of good research practice that damage the integrity of the research process or of researchers. In addition to direct violations of the good research practices set out in this Code of Conduct, examples of other unacceptable practices include, but are not confined to:

- Manipulating authorship or denigrating the role of other researchers in publications.
- Re-publishing substantive parts of one's own earlier publications, including translations, without duly acknowledging or citing the original ('self-plagiarism').
- Citing selectively to enhance own findings or to please editors, reviewers or colleagues.
- With holding research results.
- Allowing funders/sponsors to jeopardize independence in the research process or reporting of results so as to introduce or promulgate bias.
- Expanding unnecessarily the bibliography of a study.
- Accusing a researcher of misconduct or other violations in a malicious way.
- Misrepresenting research achievements.
- Exaggerating the importance and practical applicability of findings.
- Delaying or inappropriately hampering the work of other researchers.
- Misusing seniority to encourage violations of research integrity
- Ignoring putative violations of research integrity by others or covering up inappropriate responses to misconduct or other violations by institutions.
- Establishing or supporting journals that undermine the quality control of research ('predatory journals')

In their most serious forms, unacceptable practices are sanctionable but at the very least every effort must be made to prevent, discourage and stop them through training, supervision and mentoring and through the development of positive and supportive research environment.

Dealing with Violations and Allegations of Misconduct

National guidelines detail us to how violations of good research practices or allegations of misconduct are to be handled. However, it always is in the interest of society and the research community that-violations are handed in consistent and transparent fashion. The following principles need to be incorporated into any investigation process.

Integrity

- Investigations are fair, comprehensive and conducted expediently, without compromising accuracy, objectivity or thoroughness.
- The parties involved in the procedure declare any conflict of interest that may arise during the investigation
- Measures are taken to ensure that Investigations are carried through to a conclusion.
- Procedures are conducted confidentially in order to protect those involved in the investigation.
- Institutions protect the rights of 'whistle- blowers' during investigations and ensure that their career prospects are not endangered.
- General procedures for dealing with violations of good research practice are publicly available and accessible to ensure their transparency and uniformity

Transparency.

- Investigations are carried out with due process and in fairness to all parties.
- Persons accused of research misconduct are given full details of the allegation(s) and allowed a fair process for responding to allegations and presenting evidence.
- Action is taken against persons for whom an allegation of misconduct is upheld, which is proportionate to the severity of the violation.
- Appropriate restorative action is taken when researchers are exonerated of an allegation of misconduct.
- Anyone accused of research misconduct is presumed innocent until proven otherwise.

Informed Consent

The investigator should comply with the applicable regulatory requirements, and should adhere to GCP and other ethical principles that have their origin in the Declaration of Helsinki.

The investigator, or a person designated by the investigator should fully inform the subject or, if the subject is unable to provide informed consent, the subject's legally acceptable representative, of all pertinent aspects of the trial including the written information and the approval/ favourable opinion by the IECDYPDS.

Rights of the researcher

The right to research freedom

Researchers at the DYPDS are free to choose the subject of their studies related to the thrust area and to seek support for their research from any appropriate source.

Researchers have the right to information required for their research, in so far as there is no legal or moral limitation on furnishing such information.

The right to research environment conducive for research

Institute has the responsibility to create an environment that promotes research and fosters good research. Institute will create an environment in which research can flourish, by, and among other things, visionary policy innovative programs, sound support services, appropriate incentives, effective financial management and mobilization of funding.

The right to the facilities, services and other resources of the institute

The institute has the responsibility, in so far as it is feasible, to make facilities, equipment and services available for use in research, with a view to the creation of an environment, which is conducive to research.

Where the institute does not have sufficient resources to give effect to this right, it should endeavour to obtain resources to give effect to this right, it should endeavour to obtain resources from other sources and to allocate them to researchers.

Researchers are allowed to negotiate facilities, funds and other resource from elsewhere for research programmes in case of limited availability of resources, with due permission from Head of Institution.

Intellectual property

Researchers should be aware of all the provisions and should themselves to all the regulatory guidelines of the institute. The principles underlying are:

Promotion of free and creative work to the benefit of science and society as a whole. The conservation of traditional university practices and privileges with regard to the making available and publication of academic works. Establishment of ethical standards and procedures with regard to intellectual Property Promotion of creative and innovative research and cooperation by the establishment of mechanisms recognizing the rights of all the parties concerned, promoting the acquisition-of benefits from research and guaranteeing the equitable distribution of benefits from research by establishing principles and procedures for distributing revenue from inventions and creative work (as per the funding agencies); protecting and marketing the institute's assets, including its intellectual property, to the benefit of all interested parties.