

Chail Chowk, Tehsil Chachyot, Distt. Mandi (H.P.) Ph: 01907-292607,292611,292615

Email: regabhilashi@gmail.com registrar.au@abhilashi.in website: www.abhilashiuniversity.in

### The Code of ethics for research

The concept of "Research" means to find out the solutions or the possible outcomes again and again. Research can be defined as the process of investigation which includes collection, documentation, analysis and interpretation of data/information with the use of appropriate scientific methodologies. A good research includes a systematic approach to capture accurate data. To achieve the goal of a good research, researchers need to practice ethics and a code of conduct while making observations or drawing conclusions.

Ethics in research includes set of standards, values and institutional arrangements to constituting and regulate research activities. Honesty in research, responsibility to colleagues, other people, animals, the environment and society in the widest sense should be mainly focused during conducting research. Keeping in view the importance of research in welfare of society and environment, every institution has some basic rules and regulations as well as some ethical guidelines to carry out standard research.

Abhilashi University established a code of ethics for conducting quality research mainly focused on scientific integrity, truthfulness, and accountability. The codes of ethics established

1. The research should be exploratory, descriptive and explanatory.

- 2. There should be honesty, objectivity, carefulness, openness, confidentiality in conducting
- 3. The research information provided by the researchers must be accurate and correct and should be compatible with sustainable development.

4. Researchers must protect the privacy of their research subjects.

- 5. Researchers must comply with national and international rules and regulations established to safeguard ethical and safety interests. Due care and respect to animal welfare should be kept in mind during preparing and conducting experiment involving
- 6. Special care should be taken by researchers during publication of research. The manuscripts prepared by researchers should be free from any type of plagiarism. In addition, researchers must take responsible publication, responsible mentoring, social responsibility, competence, legality, and human subjects protection.

7. Researchers must respect the contributions of other researchers and observe standards of authorship and cooperation.

- 8. Research institutions and the individual researcher must ensure openness about possible
- 9. Research institutions and researchers are both responsible for disseminating research
- 10. Research institutions must have independent mechanisms that can support employees in whistle blowing situations.

Director Research Abhilashi University Chall Chowk Yeh. Chachyot Distt. Mandi H.P.-174323



Chail Chowk, Tehsil Chachyot, Distt. Mandi (H.P.) Ph: 01907-292607,292611,292615

Email: regabhilashi@gmail.com registrar.au@abhilashi.in website: www.abhilashiuniversity.in

Ref. No.: AU/RAC/2016-17/2127

Date: 25.07.2016

# **NOTIFICATION**

The Hon' ble Vice Chancellor is pleased to constitute Research Advisory Committee of Abhilashi University as per the following:

Sr. No.	Name of Faculty	Designation
1.	Director Research	Chairman
2.	Dean, Faculty of Science	Member
3.	Dean, Faculty of Ayurveda	Member
4.	Dean, Faculty of Pharmacy	Member
5.	Dean, Faculty of Engineering & Management	

### External Members:

- 1. Dr. G.D. Gupta Director. ISF Moga, Punjab, India
- 2. Dr. Desh Raj Thakur Professor. Department of Biosciences Himachal Pradesh University Shimla Himachal Pradesh, India

Registrar

### Copy to:-

- 1. All Deans of concerned faculty
- 2. Director Research
- 3. PA to Vice Chancellor for information



ChailChowk, Tehsil Chachyot, Distt. Mandi (H.P.) Ph: 01907-292607,292611,292615

Email: regabhilashi@gmail.comregistrar.au@abhilashi.in website: www.abhilashiuniversity.in

Dated: 12.05.2017

Proceedings of the meeting of Research Advisory committee, Abhilashi University, Chail-Chowk (Chachyot) Mandi, Himachal Pradesh

A meeting of Research Advisory Committeeof Abhilashi University, Chail-Chowk (Chachyot) Mandi was held on 10.05.2017 at 11:00 AM.

Following members were present:

1. Dr. Sachin Goyal,

Director Research cum HOD, Faculty of PharmacyAbhilashi University

2. Dr. S.S. Masand

Dean, Faculty of Science, Abhilashi University

3. Dr. D.K. Mishra

Dean, Faculty of Ayurveda, Abhilashi University

4. Ms. S.C. Chauhan

Dean, Faculty of Engineering & Technology, Abhilashi University

In the starting of the meeting, Chairman of the committee welcomed of all the members. Thereafter, the agendas of the meeting were put before the committee members. After detailed discussion following decisions were taken.

1. To conduct Research Degree Committee meeting twice a year

It was proposed that the meeting of Research Degree Committee of each faculty should be organized twice in a year i.e. in the month of May -June and November -December. All the members agreed to implement this process of to conduct RDC meeting.

2. Submission of Progress report in every six month

It was decided that the progress report of the research work carried out by research scholars admitted to various Ph.D. programmes run by this university will be submitted in every six months through proper channel.

3. Any other item

Nil.

Meeting ended with vote of thanks.

Dr. Sachin Goval

Copy to 1. PA to Vice Chancellor for the kind information of Hon'ble VC.

2. Registrar, Abhilashi University

Director Research Abhilashi University Chail Chowk Teh. Chachyot Distt. Mandi H.P.-175023



ChailChowk, Tehsil Chachyot, Distt. Mandi (H.P.) Ph: 01907-292607,292611,292615

Email: regabhilashi@gmail.com<u>registrar.au@abhilashi.in</u> website: www.abhilashiuniversity.in

Dated: 17.12.2021

Proceedings of the meeting of Research Advisory Committee, Abhilashi University, Chail-Chowk

A meeting of Research Advisory Committee of Abhilashi University, Chail-Chowk (Chachyot) Mandi

Following members were present:

1. Dr. Ajay Kumar Gautam, Director Research, Abhilashi University

2. Dr. S.S. Masand Dean, Faculty of Science, Abhilashi University

3. Dr. D.K. Mishra Dean, Faculty of Ayurveda, Abhilashi University

4. Dr. ParikshitSharma Dean, Faculty of Engineering & Technology, Abhilashi University

Chairman of the committee welcomed all the members of the committee. In the meeting, following agendas were discussed and decision taken.

# 1. Inclusion of Research and Publication Ethics paper in course work

As per the letterreceived from University Grant Commission (UGC) to include Research and Publication Ethics paper in course work, it was decided that this paper (Course Code AU RPE- 04) will be included in all Ph.D. programmes being run by Abhilashi University.

Proceeding of the meeting of all Deans, HOD's and Ph.D. Supervisors of Abhilashi University held on 24.11.2020 for implementation of paper entitled "Research and Publication Ethics (RPE)" for all students for pre-registration course work is also attached with this proceeding.

### 2. Any other item

Nil.

Meeting ended with vote of thanks.

Abhilashi University Chail Chowk Tah. Chachyot Distt. Mandi H.P.-175028

1. PA to Vice Chancellor for the kind information of Hon'ble VC.

2. Registrar, Abhilashi University

ABHILASHI UNIVERSITY

CHAILCHOWK (CHACHYOT) DISTT. MANDI (H.P.) 175028

Proceedings of the meeting held with all Deans, HODs and Ph.D. Supervisors of Abhilashi
University, Chail-Chowk (Chachyot) Mandi, Himachal Pradesh

A meeting of all Deans, HODs and Ph.D. Supervisors of the Laculties of Abhilashi University, Chail-Chowk (Chachyot) Mandi, Himachal Pradesh

A meeting of all Deans, HODs and Ph.D. Supervisors of the Laculties of Abhilashi University oneoning Ph.D. prgramme was held on 24.11-2020 at 14200 AM.
Following members were present.

1. Dr. Amit Chaudhary
Dean, Faculty of Pharmacy, Abhilashi University

2. Dr. Jyoti Sondhi
HOD and Ph.D. supervisor. School of Management, Abhilashi University

3. Dr. Reena
HOD and Ph.D. supervisor. School of Liucation, Abhilashi University

4. Dr. Jyotika Brarri
HOD and Ph.D. supervisor. School of Basic Sciences, Abhilashi University

5. Dr. Parikshit Sharma Dean, Student Welfare, Abhilashi University

In the meeting following points were discussed and decisions taken:

Item No. 1: Implementation of a Paper entitled "Research and Publication Ethies (RPE)" for all Ph.D. students for Pre- registration course work

As per the UGC letter no. D.O. No. F.1.-12018 (Journal Care) on December 2019, it is mendatory to introduce a course for awareness about publication ethics and misconduct entitled "Research and Publication Ethics (RPE)" for all Ph.D. students during their Pre- registration course work. In view of above, all members agreed to introduce this paper in course work (session 202-21 onwards) for all Ph.D. students enrolled for Ph.D. programme in this university. The syllabus of the course was split unit wise into four units. All members agreed to allot course code number AURPE-04 with four credits. The detailed syllabus of the proposed paper as approved by all members is attached herewith for consideration and to be placed before the Academic Council for approval.

Continued

Dr. Amit Chaudhary

1),

Liculty of Pharmaes

Dr. Isoti Soogiki

HOD. School of Management

Dr. Reen HOD. School of Education

Dr. Parikshit Sharma Dean, Student Welfare

1

Dr. Jyotika Brari HOD, School of Basic Science

> Director Research Abhilashi Umversity

Dated: 25 0 2021

Endst. No. Al. Res. 2020-21  $\pm 0.0^{\circ}$  f. Capies endorsed to the following:

e apres eard sea to the following:

1. PA to VC for the kind information of Honoing VC pigule

Received 1/2-

The intie

### RESEARCH AND PUBLICATION ETHICS

Name of Course	Research and Publication Ethics	
Course Code	AURPE - 04	
<b>Total Credits</b>	04	
Examination	External	Internal
Maximum Marks	60	40

### Theory & Practice

### Unit-I Philosophy and Ethics

Introduction to philosophy: Definition, nature and scope, concept, branches Ethics: definition, moral philosophy, nature of moral judgments and reactions. Publication Misconduct: Group discussions: subject specific ethical issues, FFP, authorship, conflicts of interest, complaints and appeals: example and fraud from India and abroad

#### Unit-II Scientific misconduct

Ethics with respect to science and research; Intellectual honesty and research integrity; scientific misconducts: falsification, fabrication, and plagiarism (FFP); redundant publications: duplicate and overlapping publications, salami slicing; selective reporting and misrepresentation of data. Software tools: Use of plagiarism software like Turnitin, Urkund, and other open access software tools.

### **Unit-III Publication Ethics**

Definition, introduction and importance, Best practices/ standards setting initiatives and guidelines: COPE, WAME, etc. Conflicts of interest; publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types; violation of publication ethics, authorship and contributorship; identification of publication misconduct, complaints and appeals; Predatory publishers and journals. Databases and Research Metrics: Databases: Indexing databases, Citation databases, web of science, Scopus, etc.

### Unit-IV Open access publications

Open access publications and initiatives; SHERPA/RoMEO online resources to check to check publisher copyright & self-archiving Policies; Software tool to identify predatory publications developed by SPPU; Journal finder/journal suggestion tools viz. UGC care listed journal, Elsevier Suggested journal finder, Springer journal suggester, Impact factor of journal as per journal citation report, SNIP, SJR, IPP, Cite Score; Metrics: h-Index, g-Index, i-10 index, Publons, Google Scholar etc.

Manhan

Bhorna Birdi

Jyshka !

#### References

Bird, A. (2006). Philosophy of Science. Routledge.

MacIntyre, Alasdair (1967) A Short History of Ethics. London.

P. Chaddah, (2018) Ethics in Competitive Research: Do not get scooped; do not get plagiarized, ISBN:978-9387480865

National Academy of Sciences, National Academy of Engineering and Institute of Medicine. (2009). On Being a Scientist: A Guide to Responsible Conduct in Research: Third Edition. National Academies Press.

Resnik, D. B. (2011). What is ethics in research & why is it important. National Institute of Environmental Health Sciences, 1-10. Retrieved from https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm Beall, J. (2012). Predatory publishers are corrupting open access. Nature, 489(7415), 179-179.

https://doi.org/10.1038/489179a

Indian National Science Academy (INSA), Ethics in Science Education, Research and Governance(2019), ISBN:978-81-939482-1-7. http://www.insaindia.res.in/pdf/Ethics Book.pdf

#### Useful websites

https://shodhganga.inflibnet.ac.in/handle/10603/203204?mode=full 1.

2. https://shodhgangotri.inflibnet.ac.in/

3. https://link.springer.com/

4. https://link.springer.com/books/a/1

https://www.elsevier.com/books-and-journals/elsevier 5. https://www.emeraldgrouppublishing.com/ourservices/authors/research-publishing-ethics

- Marma
Harma

Hariage

Gandre



Chail Chowk, Tehsil Chachyot, Distt. Mandi (H.P.)

Ph: 01907-250408, 9418006520, 9816700520, 9816005139

Email: abhilashigroup@gmail.com, website: www.abhilashiuniversity.in

Ref. No. AU/Acad-100/2018-19/2490-95

Dated: 31/12/2018

15 6.00

### Notification

In exercising powers vested in him vide Section 13 of the Abhilashi University (Establishment & Regulation) Act 2014. In supersession to this office notification no. AU/Acad-100/2017-18/3043-3048 Dated:-04/12/2017; and accordance with dean Pharmacy letter no. AU/SOPH/2018-19/045 dated: 03/12/2018 the Hon'ble Vice-Chancellor is pleased to re-constitute the committee for Institutional Animal Ethics Committee (IAEC) in the faculty of Pharmacy.

Sr. No.	Name	Academic Designation	Designation in IAEC
1.	Dr. Amit Chaudhary	Professor & Dean	Scientist form different biological disciplines
2.	Dr. Neetu Sharma	Assistant Professor	Scientist from different biological disciplines
3.	Dr. M. R. Masand	HOD School of Veterinary Sciences	Veterinarian involved in the care of animals
4.	Dr. Neha Rana	Assistant Professor	Scientist in-charge of Animal House Facility
5.	Ms. Shalini Jamwal	Assistant Professor	Biological Scientist

Copy to:-

1. All above for information and necessary action.

2. P.A. to Hon'ble Chancellor, Pro-Chancellor & Vice-Chancellor for information.



Chail Chowk, Tehsil Chachyot, Distt. Mandi (H.P.) Ph: 01907-292607,292611,292615

Email: regabhilashi@gmail.com registrar.au@abhilashi.in website: www.abhilashiuniversity.in

Ref. No.:

Dated: 13/06/2019

Proceedings of the meeting of Animal ethical committee, Abhilashi University, Chail-Chowk (Chachyot) Mandi, H.P.

A meeting of Animal ethical committee of Abhilashi University, Chail-Chowk (Chachyot) Mandi was held on 12.06.2019 at 11:00 AM.

Following members were present:

1. Dr. Amit Chaudhary,

Dean, Faculty of Pharmacy, Abhilashi University

2. Dr. Neetu Sharma

Assistant Professor, School of Basic Sciences, Abhilashi University

3. Dr. M.R. Masand

HOD, School of Veterinary Sc., Abhilashi University

4. Dr. Neha Rana

Assistant Professor, School of Veterinary Sc., Abhilashi University

5. Ms. Shalini Jamwal

Assistant Professor, School of Pharmacy, Abhilashi University

Meeting started with welcome of all the members by Dr. Amit Chaudhary. In the meeting, Following agendas were discussed and decision taken.

### 1. Set up of an animal house

It was proposed to set up an animal house in the university campus in order to facilitate the research related to clinical studies. All members agreed to frame and submit a detailed proposal regarding the setting up of animal house.

- 2. Permission of animal ethical committee
- 3. It was decided that prior approval of animal ethical committee will be mandatory for carrying out clinical research based on animal trials.
- 4. Any other item

Nil.

Meeting ended with vote of thanks.

Dr. Amit Chaudhary

### Copy to

- 1. PA to Vice Chancellor for the kind information of Hon'ble VC.
- 2. Registrar, Abhilashi University



0

# **ABHILASHI UNIVERSITY**

Chail Chowk, Tehsil Chachyot, Distt. Mandi (H.P.)
Ph: 01907-292607,292611,292615

Email: regabhilashi@gmail.com registrar.au@abhilashi.in website: www.abhilashiuniversity.in

Ref. No.: A U/Acad. 10EC/2020-2021/963

Date: 16/09/2021

### **NOTIFICATION**

The Hon' ble Vice Chancellor is pleased to constitute **Chemical Ethical Committee** of Abhilashi University as per the following:

Sr. No.	Name of Faculty	Designation
1.	Dr. Amit Chaurdhary	Chairman
	Dean, Faculty of Pharmacy	
2.	Dr. Ajay Sharma	Member
	Associate Professor, School of Basic Sciences	
3.	Dr. Ravinder,	Member
	Assistant Professor, School of Agriculture	
4.	Dr. Aakriti Guleria,	Member
	Assistant Professor, School of Agriculture	
5.	Dr. Abhinav Rathore,	Member
	Assistant Professor, Abhilashi Ayurvedic	
	College and Research Center	

Registrar

### Copy to:-

- 1. All Deans of concerned faculty
- 2. Director Research
- 3. PA to Vice Chancellor for information



Chail Chowk, Tehsil Chachyot, Distt. Mandi (H.P.)
Ph: 01907-292607,292611,292615

Email: regabhilashi@gmail.com <u>registrar.au@abhilashi.in</u> website: www.abhilashiuniversity.in

Ref. No .:

Dated: 5/10/2021

Proceedings of the meeting of Chemical Ethical Committee, Abhilashi University, Chail-Chowk (Chachyot) Mandi, H.P.

A meeting of Chemical Ethical Committee of Abhilashi University, Chail-Chowk (Chachyot) Mandi was held on 04.10.2021 at 11:00 AM.

Following members were present:

1. Dr. Amit Chaudhary,

Dean, Faculty of Pharmacy, Abhilashi University

2. Dr. Ajay Sharma

Associate Professor, School of Basic Sciences

3. Dr. Ravinder,

Assistant Professor, School of Agriculture

4. Aakriti Guleria,

Assistant Professor, School of Agriculture

5. Dr. Abhinav Rathore,

Assistant Professor, Abhilashi Ayurvedic College and Research Center

Chairman

Member

Member

Member

Member

Chairman of the committee welcomed all the members of the committee. In the meeting, following agendas were discussed and decision taken.

# 1. Safe use of Chemicals in Abhilashi University

The agenda was discussed by all faculty members and it was decided to frame and paste all necessary instruction related to safe use of chemical in various laboratories of different faculties of Abhilashi University. It was also decided that symbols indicating the nature of different chemicals and their safe use should also be pasted in all laboratories.

2. Any other item

Nil.

Meeting ended with vote of thanks.

Dr. Amit Chaudhary

### Copy to

- 1. PA to Vice Chancellor for the kind information of Hon'ble VC.
- 2. Registrar, Abhilashi University

### CONTRACTUAL AGREEMENT

This contractual agreement is entered on 7<sup>th</sup> Oct 2020 at Chail Chowk.

#### BY AND BETWEEN

Enviro Engineers, CBWTF Sandli Solan (H.P.) here in after, called as 1st party duly authorized by the H.P. State Pollution Control Board, Paryavaran Bhawan, New Shimla 171009 for the compliance of Bio-Medical Waste (Management & handling) Rules, 2016 through M. H. R. Thakur, Proprietor, Enviro Engineers, who has been duly authorized to execute and sign this agreement for and on behalf of Enviro Engineers, on the one part. AND

Abhilashi University Chailchowk, Tehsil-Chachyot, District-Mandi (H.P.) hereinafter as 2<sup>nd</sup> Party, on the other part and is also referred to as Health Care Unit.

Now the following terms of reference have been agreed upon by both the parties.

### Responsibilities of Health Care Unit

- \* Will take all steps to ensure that the waste is handled without adverse effect to numan health and environment before collection by taking the steps to segregate the west at the point of generation in accordance with schedule 1 & 2 of Bio-Medical Waste (Management & handling) Rule, 2016 incompliance with the standard prescribed.
- \* Will maintain the record of Bio-Medical Waste Generated/Handed over.
- \* Will fix a Bio-Medical Waste lifting point (collection and point)and will also authorize a person, whose name designation will be submitted to 1st Party in writing to interact with Enviro Engineers/collection van staff and will sign the Enviro Engineers daily rest chart as acknowledgement of the visit/BMW handed over.
- \* Will intimate the absentee, if any, very next day to Enviro Engineers office.
- \* Will destroy, disinfect sharps and mutilate them in puncture proof containers before collection.
- \* Will provide color coded bags for BMW collection to avoid any violation.
- \* Will renew their contractual agreement one month before the date of expiry.
- ❖ Will provide BMW by weight/electronic weighing machine.

### Responsibilities of Enviro Engineers

- . Will receive, collect and transport the BMW handed over by Health Care Unit in color coded
- \* Will hand over the incinerable waste to Bio Medical Waste Treatment plant site at Sandli for final
- \* Will submit the monthly report of the waste collected/continuation of the services of related Health Care Unit to the prescribed authority and also submit the annual report to the prescribed

### GENERAL TERMS AND CONDITIONS

- The terms of this agreement shall be from 1" April 2020 to 31" March 2025.
- Registration No. of this agreement is EE/753/20-21 on dated 7th Oct 2020.
- \* Enviro Engineers will charge minimum Rs.10450/Month up to 150Kgs waste for handling, collection, transportation & disposal of Bio Medical Waste. Rs.50/kg will be charged for extra waste.
- Enviro-Engineers will transport the BMW on alternative days. If vehicle is required on daily basis Rs 25/km will have to be borne by the second party as a transportation & Rs 1000/-as a handling charges (for Covid-19 waste/extra vehicle)
- \* COVID-19 waste will be accepted in triple layer bag and only after sanitization.
- 10% will be increased per year automatically.
- These service charges are initially up to 31st March 2021 which can be revised by mutual understanding, if at any stage. Govt. of HP or any other competent agency approves the charges, it will come into force with immediate effect.
- Taxes such as GST or any tax as and when applicable shall be to the waste generator's account.
- Enviro-Engineers will transport the Bio Medical Waste (Management & handling) Rule, 2016 and can discontinue the services of the waste generator in the event the waste generator is at default in responsibilities/payments with seven days prior notice.
- Bio Medical Waste should be segregated, leveled, tagged and tied in proper color & bar coded bags i.e .:-
  - Yellow Bags: (a) Human Anatomical (b) Human Anatomical Waste (c) Soiled waste: Items contaminated with blood, body fluids like dressings, plasters casts, cotton swabs and bags containing residual or discarded blood and blood components.(d)Expired or Discarded Medicines: Pharmaceutical waste like antibiotics, cytotoxic drugs including all items contaminated with cytotoxic drugs along with glass or plastic ampoules, vials etc.
  - Red bags: Contaminated Waste (Recyclable)(a) Waste generated from disposable items such as tubing, bottles, intravenous tubes and sets, catheters, urine bags .syringes(without needles and fixed needle syringes) and vacationers with their needles cut and gloves.
  - Blue Bags: (a) Glassware: Broken or discarded and contaminated glass including medicine vials and ampoules except those contaminated with cytotoxic wastes (b) Metallic Body Implants
  - White Bags: Waste sharps including Metals: Needles, syringes with fixed needles, needles from needle tip cutter or burner, scalpels, blades, or any other contaminated sharp object that may cause puncture and cuts. This includes used, discarded and contaminated metal sharps
  - The 1st party will not stop the services of collection without written intimation of HPSPCB Sundernagar/Parwanoo/ New Shimla/Poanta Sahib in case of temporary closure/holidays of unit.
  - As per NGT/ office order HPSPCB/BMW/02 notification/-27395-99 Dated 19/12/2019 no waste will be lifted without barcode.
  - Before handing over the Bio Medical waste the lab certificate of non chlorinated & thickness of micron must be given by 2nd party to 1st party.
  - The service of collection & transportation will be started from 8:00 am to onward.
  - The duplicate copy of agreement will be provided after written request along with Rs. 200/- in the shape of draft/cheque.
  - Cheque bounce charges (in any shape) will be recovered from 2nd party i.e Rs.300/-.
- · No change or modification or waiver of any of the terms and conditions of this agreement shall be effective, unless agreed to in writing and shall be in force as agreed upon by the both parties here
- Neither party shall transfer and nor assign the rights granted under the contract agreement without the prior assignee/transferee agreeing to assume all the said parties obligations and covenants contained herein.
- This agreement shall be governed by the law of India and shall be interpreted and construed in accordance with the laws of India and shall be in writing and delivered by hand against receipt, or send by registered post to the address of any of the parties
- Any such notice or communication shall be deemed to have been duly given and served at the date and time or (1) delivery or of first refusal of delivery, if send by registered mail or delivered by hand or(2) either the date sent (if send during the receiving party's normal business hours) or next succeeding day, if sent by telefax.
- . Enviro Engineers will not pick up the Bio-medical Waste from Health Care Unit if it is not segreted; packed and fied in proper color coded bags marked with Bar code No. or mixed with other general waste as per the Bio-Medlenl (M&II) Rules, 2016,
- IN WITNESS WHEREOF THE PARTIES HERETO HAVE SET THEIR HAND AND SEAL, THE DAY OF MONTH AND YEAR FIRST ABOVE WRITTEN

On behalf of Health Care Unit Abhilashi University Chailehowk

Propodly rized Signatory Abhilashii Ayurvedic College & Research Institute Chall-Chowk, Distt. Mandi (H.P.) On behalf of Enviro Engliners.

Enviro Engineers Authorized Signatory

### UCKUND

#### **Document Information**

Analyzed document KAPIL KUMAR VERMA FINAL PhD THESIS.doc (D70609863)

Submitted 5/9/2020 7:22:00 PM

Submitted by Dr. Sachin Goyal

Submitter email goyalsachin14@gmail.com

Similarity 2%

Analysis address goyalsachin14.abhi@analysis.urkund.com

### Sources included in the report

W	URL: https://digitalcommons.unmc.edu/cgi/viewcontent.cgi?article=1212&context=etd Fetched: 5/9/2020 7:25:00 PM	88	1
J	BMC Complementary and Alternative Medicine URL: aff95c9b-33f8-4153-84c3-bdb18bd34511 Fetched: 10/19/2019 4:01:49 AM	88	2
W	URL: https://www.banglajol.info/index.php/BJP/article/download/20471/14355/ Fetched: 5/3/2020 8:43:17 AM	88	2
W	URL: https://clinphytoscience.springeropen.com/track/pdf/10.1186/s40816-019-0112-4 Fetched: 11/25/2019 7:26:43 AM	88	2
W	URL: https://link.springer.com/article/10.1186/s40816-019-C112-4 Fetched: 10/9/2019 6:55:37 AM	88	3
J	Hepatoprotective and antioxidant effects of Bridelia retusa against carbon tetrachloride-induced hepatotoxicity  URL: c9ffe78a-33ef-4cb9-969b-9a3d7fbfcd5f  Fetched: 3/12/2019 7:44:13 PM		6
W	URL: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5757324/ Fetched: 5/9/2020 7:24:00 PM	88	2
W	URL: https://www.researchgate.net/publication/270592585_Effect_of_Petroleum_Products_on Fetched: 5/9/2020 7:24:00 PM	88	1

# Urkund Analysis Result

Analysed Document:

Abhishek Soni, Ph.D Thesis, Abhilashi University, Mandi, H.P.docx

(D65287003)

Submitted:

3/12/2020 8:29:00 AM

Submitted By:

goyalsachin14@gmail.com

Significance:

3 %

# Sources included in the report:

https://www.accessdata.fda.gov/drugsatfda\_docs/label/2012/016131s026lbl.pdf

https://shodhgangotri.inflibnet.ac.in/handle/123456789/7125

https://academic.oup.com/humrep/article/20/8/2043/618568

https://www.sciencedirect.com/topics/medicine-and-dentistry/clomifene-citrate

https://www.glowm.com/resources/glowm/cd/pages/drugs/c071.html

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5028483/

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3599573/

https://www.bioportfolio.com/resources/pmarticle/2425707/Effects-of-Melatonin-

Administration-on-Chemical-Pregnancy-Rates-of-Polycystic-Ovary-Syndrome.html

https://www.researchgate.net/

publication/5653076\_Evaluation\_of\_Mechanical\_and\_Mucoadhesive\_Properties\_of\_Clomiphene\_

 $Citrate\_Gel\_Formulations\_Containing\_Carbomers\_and\_Their\_Thiolated\_Derivatives$ 

https://www.nature.com/articles/ijir201521

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4169845/

https://patentimages.storage.googleapis.com/a3/66/1c/624eb51c89fef1/EP3015454A1.pdf

https://www.researchgate.net/

publication/281227118\_Preparation\_and\_characterization\_of\_bioadhesive\_controlled-

release\_gels\_of\_cidofovir\_for\_vaginal\_delivery

https://www.researchgate.net/

publication/46282619\_Safety\_and\_Efficacy\_of\_Clomiphene\_Citrate\_and\_L-

Carnitine\_in\_Idiopathic\_Male\_Infertility\_A\_Comparative\_Study/

fulltext/0e60bd1af0c493afa4b0d290/Safety-and-Efficacy-of-Clomiphene-Citrate-and-L-Carnitine-

in-Idiopathic-Male-Infertility-A-Comparative-Study.pdf

https://www.researchgate.net/

publication/278094139\_Use\_of\_clomiphene\_citrate\_in\_infertile\_women\_a\_committee\_opinion

https://www.researchgate.net/publication/221676545\_Effect\_of\_N-acetyl-

 $cysteine\_after\_ovarian\_drilling\_in\_clomiphene\_citrate-resistant\_PCOS\_women\_A\_pilot\_study$ 

626c1403-58dc-434c-a2cb-1bf392d8790c b4090ce0-3dec-4694-94fe-e61ff6d69293

a890e4a7-fe48-458d-8cdd-3e17705a9280

https://www.ruiacollege.edu/uploaded\_files/Polycystic\_Ovary\_Syndrome.pdf



https://www.researchgate.net/profile/Beeravelli\_Sudhakar/
publication/259696252\_Formulation\_Characterization\_and\_ex\_vivo\_Studies\_of\_Terbinafine\_HCl\_
Liposomes\_for\_Cutaneous\_Delivery/links/547016410cf2d67fc0311fd0/FormulationCharacterization-and-ex-vivo-Studies-of-Terbinafine-HCl-Liposomes-for-Cutaneous-Delivery.pdf

Instances where selected sources appear:

63