

CODE OF ETHICS TO CHECK MALPRACTICES AND PLAGIARISM IN RESEARCH

Note, SVCE is affiliated to the Visvesvaraya Technological University (VTU), Belagavi, Hence, the Institute is following the same code of ethics as defined by VTU)

Objectives of Anti-Plagiarism

- a) Inculcate the habit of respecting the academic integrity and discipline.
- b) To identify any act of dishonesty in academic work constitutes academic misconduct.

The proposed workflow

- a) The research scholar should submit the soft copy of the thesis for the plagiarism check to the examination section through a CD.
- b) Checking shall be done excluding the bibliography, index, and references.
- c) During the initial plagiarism check, the thesis shall not be added to the data repository.
- d) The anti-plagiarism report will be generated and mailed back to the student, guide, co-guide and the Registrar (Evaluation).
- e) A letter from the office of Registrar (Evaluation) to this effect will be sent to the guide, co-guide, and student.

Permitted Similarity index $\leq 25\%$.

- a) The thesis can be printed and submitted to the examination section only if a letter to this effect is issued to the candidate, guide and co-guide.
- b) The candidate shall mandatorily produce the anti-plagiarism report as a part of the thesis.
- c) If the similarity index is $> 25\%$ the modified thesis has to be resubmitted following the step no.1 of the process with the fee of Rs. 5000/-.
- d) The student can submit the thesis for the third time with the fee of Rs. 7500/-.
- e) The third chance shall be considered as the final submission failing which the thesis shall not be accepted.

1st submission	No fees
Resubmission	Fees of Rs. 5000/-
2nd resubmission	Fees of Rs. 7500/-

The detailed workflow diagram is as below.

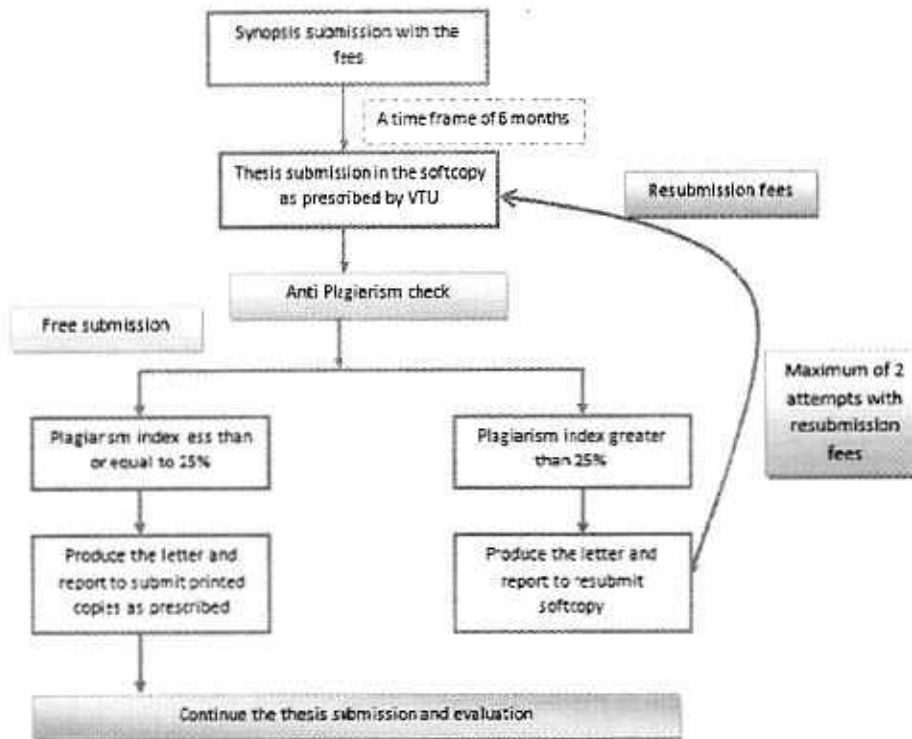


Fig.1 Flow diagram of the process

Sample Originality Report

Viewing Mode

Title and author

Similarity Index

Assignment text

Matched text, colour-coded and numbered

Original material by student

Quotation, correctly cited and attributed

Text matches, highest match first

Match to student submission

Match to web site content

Colour-coded and numbered sources match assignment text excerpts

The problem of Plagiarism Plagiarism is a growing problem

universities, colleges and universities, who often regard it as a serious and

generates offense. Innovative technology is increasingly being employed to address plagiarism in education and academia, including several web-based plagiarism-detection systems, which will instantly compare a student's work against millions of sources, both those stored in databases of books, newspapers and journals and those on the web, both past and current.

"Because it is so easy to locate information using the Internet, students have given in to the temptation to 'steal' materials and use them for their own."

writer: Zane Shanks (Shanks, 2007)

repetition is the unauthorized use or close imitation of the language and thoughts of another author and the presentation of them as one's own original work.

1

1 45% match (Student papers from 17/02/2010 Submitted to check 09/01/2010)

2 27% match (Internet)

3 26% match (Internet from 08/06/07)

4 24% match (Internet)

5 24% match (Internet from 22/04/04)

6 24% match (Student papers from 01/01/09 Submitted to a library of 10000)

Fig 2. The sample copy of the turn it in reports for reference

Workflow chart for Anti-Plagiarism test

Entities involved.

- a. The Registrar Evaluation (RE)
- b. Anti -Plagiarism committee (APC)
- c. The Research Scholar.
- d. The Guide and/or Co-Guide.

Processes involved in the RE office after reception of softcopy of a thesis

Sl. No	Activity	Processes
1	Reception of thesis in the form of a CD.	<ol style="list-style-type: none"> 1. CD must be signed by scholar and guide with details like Name USN and title of thesis and email id of student and guide. 2. CD should contain the entire thesis in monolithic form as a PDF file (not separate chapters) 3. Check for the other details of registrations and fees paid.
2	Encode uniquely	Encode the CD and submit in the sealed cover containing CD to the chairman of APC
3		Record the transaction in a record book.

Processes involved in the APC office after reception of softcopy of a thesis

Sl. No.	Activity	Processes
1	Thesis verification	<ol style="list-style-type: none"> 1. Check for the plagiarism index ready file for completeness 2. If incomplete report back to RE.
2	Creation of a turn it in the project with academic year folder.	<ol style="list-style-type: none"> 1. Submit the thesis for the plagiarism. 2. Generate the report in hard copy as well as softcopy. 3. Check similarity index. 4. Check for a sample resource match on the internet 5. Store the softcopy for further verification at RE office. 6. Print the first page of the report. 7. Submit the report copy of the report by mail to RE
3	Submission of the report	<ol style="list-style-type: none"> 1. Soft copy of the report to be stored. 2. Submit the duly signed report and CD to the office of RE

Processes involved in the RE office after reception of Plagiarism report.

Sl. No	Activity	Processes
1	Information to the candidate and guide	<ol style="list-style-type: none"> 1. Check the report for acceptance. 2. If accepted send the information to a candidate and the APC office to add thesis to the repository. 3. If not accepted ask the candidate shall be asked to resubmit within 10 days with fees of Rs. 5000/- or 7500/- based on numbers of attempts 4. Maximum 2 attempts with resubmission fee failing which thesis will not be accepted.
2	Softcopy of the report	Mail will be sent to the candidate that contains the report generated by the APC office with the code as the name of the project.
3	Submission of Hard copy of the report	The candidate needs to produce the hard copies of the report as prescribed along with the clearance letter related to plagiarism.