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Atharva College of Engineering, Malad(W)
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Affiliated to University of Mumbai, ISO certified 9001:2015
Department of Information Technology
Academic Year: 2021-22

Webinar on “ Technical Paper Writing ”

Date:	21 st February 2022
Time:	12.00 Noon TO 1.00 Pm
Platform Used:	Google meet
Speaker details:	Ms. Aruna Pavate
No. of attendants:	120+
Organized by:	INFT department
Faculties assigned:	Yogita Shelar, Pranoti Nage, Dhanashree Salvi B.

Objective:

The Department of Information Technology organized a webinar on “**Technical Paper Writing**”. The session enabled all the participants to understand many topics as listed below-

- The introduction to technical report writing – what is it?
- The structure of a technical report – which sections to include?
- Planning of writing a technical report – what to do first, second, and final?
- Technical report writing tips – how to write a technical report successfully?
- The presentation of technical reports in public – how to present so that everything will be clear to the audience?
- What is the reason to write a technical report?

- What are the main characteristics of technical reports?
- Which disciplines are specialized in writing technical reports?
- Why are students required to write a technical report?
- How are technical reports evaluated?
- What is a technical report format?

The Structure of a Technical Report

One of the conditions of successful report writing is that there is a particular structure to follow.

There are 8 sections that make up the technical report:

1. Title page;
2. Abstract;
3. Table of contents;
4. Introduction;
5. Body of the report;
6. Conclusions;
7. References;
8. Appendices (if needed).

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Apps Image Classifier usi... Retinal Vessel Dete... Final Year Projects [... GitHub - widp/fund... How to Install and... The STARE Project Development and V... Reading list

REC ARUNA PAVATE is presenting

RESEARCH PURPOSE

TO TELL OTHERS WHAT YOU HAVE LEARNED:

1. What you have learned from reading & thinking
Literature review: what others have learned
2. Also useful for dissertation proposal & dissertation
 - keep a reading journal:
 - for each article or book, do:
 - » record all bibliographic info
 - » copy interesting or important passages
 - » comment on them:
 - * why are they interesting or important?
 - * what do they remind you of?
 - * take their ideas further

You

ARUNA PAVATE

106 others

12:26 PM | Technical Paper writing

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Apps Image Classifier usi... Retinal Vessel Dete... Final Year Projects [... GitHub - widp/fund... How to Install and... The STARE Project Development and V... Reading list

REC ARUNA PAVATE is presenting

NOVELTY OF YOUR RESEARCH?

- Do systematic literature review
- To obtain the state of the art
- See the position of your work among others
- Is your work just repeating other researcher's work?

Existing literature

cryptography	Cloud computing	Cloud Security
Healthcare solution	Compact crypto algo	Encrypted data processing

Encrypted data processing

You

ARUNA PAVATE

116 others

12:40 PM | Technical Paper writing

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The screenshot shows a Google Meet interface with a presentation slide. The slide title is "CRITERIA FOR A GOOD RESEARCH TOPIC". The content on the slide is as follows:

- o A good research topic should be:
 - o Feasible (can be done)
 - o Interesting (up-to-date, wider audience, etc)
 - o Novel
 - o Ethical
 - o Relevant (has an implication)
- o Example of interesting issues in computer domain:
 - o social media, cloud computing, outsourcing, data, global software development, internet things, mobility, e-health (medical information)

The slide also features a "OneDrive" notification: "Screenshot saved. The screenshot was added to your OneDrive." The meeting interface includes a "REC" button, a "You" profile, "ARUNA PAVATE" profile, and a "113 others" indicator. The bottom status bar shows "12:36 PM | Technical Paper writing" and various meeting controls.

Prof. Deepali Maste
HOD
Dept. of Information Technology
ACE, Mumbai

Dr. S. P. Kallurkar
Principal
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