



ABSTRACT SUBMISSION GUIDELINES – TOSC 2017

Introduction

The abstract submission guidelines of the TOSC, IIT KANPUR are intended to provide clear instructions before submitting an abstract. You are kindly requested to carefully read the guidelines stated below. TOSC, IIT KANPUR maintains the right to reject any abstract that does not meet below requirements.

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Deadline abstract submission

The deadline for abstract submission is **Nov 28, 2016** submissions received after this deadline will not be considered.

General abstract guidelines

- Abstract must be submitted online
- Abstract must be **typed** in single-space, in English, using at least 9 point size font
- Abstract must be divided into 5 sections as follows:- a) Problem Statement b) Procedure for solving the problem, c) Critical Analysis of the finding and its impact, d) Conclusion and e) Author Details and acknowledgement
- Abstract should **NOT** exceed **4000 words**. Abstract exceeding this limit will be directly disqualified
- References are to be provided for use of any material (data, graphs, pie charts etc.) to avoid plagiarism, failure of which can lead to permanent disqualification
- Standard abbreviations are acceptable. Uncommon abbreviations must be put in parenthesis and preceded by the full word the first time it appears in the text
- Do not include title, names and institutions in body of the abstract
- Tables and graphs should be included to support the facts presented in the abstract. Photographs/Images/other figures will not be accepted
- Please proofread the abstract carefully for factual and spelling errors. The spelling of names, the order of authors and institution name will appear in online abstract as submitted
- Once submitted, no corrections are possible
- Authors should be listed by First Name and Surname followed by initials. (For Example H.C. Verma, not Verma H.C)
- In case of difficulty, contact us at tosc@techkriti.org



How to submit your Abstract Online

1. You should login with your TOSC id to submit your Abstract. You can login with the Username and Password provided at the time of registration
2. After login, you will see the dashboard. Click on the 'Download Abstract Form' icon
3. After filling the abstract form, click on the 'Submit Abstract' icon and upload a pdf file of your abstract
4. The name of the your abstract pdf file should be **YOUR NAME_YOUR ROLL NUMBER_CITY.pdf**
5. After submitting the abstract form, there will be a preview page. Candidate can click on the “confirm” to complete the submission of the abstract
6. Upon submission, candidate will receive a confirmation email to his email id
7. Candidates can view the status of the submitted abstract by clicking on the icon 'View Abstract' in the dashboard

Selection of the Topic for the Abstract Submission

Selected Candidate are free to select any ONE topic for their abstract submission and same will be presented in the final round at IIT Kanpur. The abstract should contain the final thing that you will demonstrate in the third round. There is a list of sample topics given on the next page. You can select any topic from them or can generate any problem statement for yourself. If you are generating problem statement for yourself then it should be related to social, environmental or economical problem. While selecting the topic, you should keep in mind the final presentation and the judging criteria.

Selection Criteria for Third Round

The judging panel will be mainly focused on your **bright and out of the box unique** ideas on the solving the currently existing problems. Original idea/analysis will be on highest priority while judging the abstracts. Other point that will be noted are as follows:

- The validity of the data used in the abstract
- References mentioned in the abstract
- Critical Analysis of the data and concluding it
- Short term and long term effect on the society as a whole when your idea is implemented



Sample Abstract Topics

SOCIAL

1. Ways to increase the participation in government schools of villages?
2. Ways to increase the utilization of metro in the cities?
3. How to effectively stop child labor and ensure the implementation of your planning?
4. How to manage Urban Sprawl?
5. How to completely eradicate religious superstitions from India?
6. How to change the attitude of the society towards the modern technology and use of it in the public benefits.
7. Discuss new method(s) for reservation and its effect on the current society?

ENVIRONMENTAL

1. How to efficiently utilize the waste? Different set for biodegradable and non-biodegradable.
2. Ways to effectively install Ground Water Harvesting and its profit?
3. How to manage our carbon footprint and save the world for the future generation?
4. Energy Production from Waste. Working Example and their growth across all over India?
5. How to reduce different natural resources from being polluted?
6. Cause and solutions for Climatic Change Problems?
7. How to improve the agriculture yield by improving in different agriculture techniques?

ECONOMICAL

1. Ban of 500/1000 rupees old notes: short term and long term analysis. Will this decision will make any impact in the society?
2. Economic analysis of currently running electric Cars in India instantly replacing the current fossil based automobiles?
3. Analysis of Odd/Even traffic rule on the economic ground and its effect?
4. Adulteration in the food and its effect on the economy of the country and on the society? How to promote good quality food?
5. Analysis of Global Warming reduction techniques – How costly they are and how they will be beneficial in long term?
6. How to effectively manage technology for the betterment of the Nation? (You can take any technology and critically analyze its effect)
7. How to check Corruption on a local Level and managed by the higher authority?