



7TH INTER IIT TECH MEET 2018
IIT BOMBAY

iit
Bombay
हीरक जयंती २०१८
Diamond Jubilee 2018
एक साथ हमारी ही जीत
Achieving Excellence Together

Student Academic Conference

7th Inter IIT Tech Meet, IIT Bombay

Preamble

The Student Academic Conference (SAC) aims to provide an opportunity for undergraduate students from all disciplines to present their research in a professional academic setting. Here, Student Research refers to any scholarly or creative activity ranging from scientific experimentation, service-learning, and literary criticism, to case-study design, and artistic expression. This event strives to enable and encourage participants to present their work to like-minded people and encourage healthy discussions on interdisciplinary fields of prime importance.

Sessions of the Conference

Students are expected to submit their research work done in the following categories:

1. Computer Architecture and Embedded Systems
2. Nanomaterials and Nanosciences
3. Computational Mechanics and Fluid Dynamics
4. Environmental sciences, geotechnology and atmospheric sciences
5. Biomedical, Biomolecular Engineering and Biomechanics
6. Mechatronics, Autonomous and Robotics System Design

The author for the paper, if selected, would be invited to Inter IIT Tech Meet to give a 10 minute presentation (10 min + 3 min Q&A) on the same. This presentation would be judged by the same committee that will be judging the abstracts submitted on the basis of novelty of work, creativity and importance of the research work presented.

Timeline:

1. Last date for abstract submission: 4th November
2. Results of abstract submission to be announced by: 20th November
3. Paper submission Deadline: 10th December



Judging Criteria

- The number of points scored in this event will depend on the number of papers accepted by the judging panel. Each accepted submission will fetch a score of 50 points to the respective IIT, with a total upper cap of 250 points for each IIT for this event.
- The accepted submission will count in the scoring if and only if one of the undergraduate authors of the paper is present for the conference.
- One presentation will be awarded the Best Presenter Award by the judging panel in each category, based on the following criteria:
 - a. research ideology and relevance/ difference to/from existing work
 - b. proper justification of methods used while conducting tests/ simulations etc
 - c. comparing the results with existing literature in the relevant field and detailed analysis of the similarities or discrepancies if any
 - d. presentation skills
- The award will be presented to the individual, and not to the respective IIT

Rules and Regulations

Eligibility:

1. Only undergraduates in their 1st, 2nd, 3rd, 4th, or 5th year are allowed to participate in this event. For DD students in their final year, the project work that is being submitted has to be verified to have been conducted in or before May 1, 2018 by the concerned professor / project guide. The mode of verification shall be a one-page document stating the project description and the statement verifying the duration of the work.. The professor or project guide needs to explicitly mention that the entire details presented in the abstract(and consequently the final paper) are correct and were completed before May 1, 2018.
2. The students submitting the papers to their respective Contingent Leaders, may or may not be the first author for the same. Co-authors are allowed to submit and present the paper.



Mode of Submission:

1. There will be a maximum of 20 abstract submissions allowed per IIT. Simultaneously, there should be a minimum of 1 abstract submission in at-least 2 sessions out of the 6 mentioned above.
2. Abstract should be a brief description of the work done and should be less than 1 A4 sheet (font size 10 Times New Roman), and must include title of the paper, name(s) of the author(s), and the keywords
3. Abstracts should be submitted to interiit.tech@iitb.ac.in in a compiled zip folder, only through the respective Contingent Leader/General Secretary Technical Affairs or Equivalent, with the subject 'SAC_IITX_AbstractSubmission_2018' by 4th November, 2018. For eg, IIT Bombay will send the mail with the subject 'SAC_IITBombay_AbstractSubmission_2018' along with the list of abstracts being submitted, their session category and the details of authors.
4. If accepted, the author would be required to submit their paper through the respective Contingent Leader/General Secretary Technical Affairs or Equivalent to interiit.tech@iitb.ac.in with the subject 'SAC_IITX_PaperSubmission_2018', by 10th December, 2018 along with the list of papers being submitted, their session category and the details of presenter.
5. The complete paper if submitted (in PDF format), should be 4-8 A4 pages in length and must follow the IEEE standards. Longer papers will not be accepted.

Conference Rules

1. The submission will not prohibit the research work to be presented in another conference, since this is not an official conference under a regulatory body. At the same time, work that has already been presented in some conference might also be submitted in the Student Academic Conference.
2. Only one person per accepted abstract will be permitted to accompany the contingent for the presentation in the main event.
3. Papers accompanied by nondisclosure agreement forms will not be considered. It is the sole and full responsibility of the presenter to respect the non-disclosure agreement. The organizing team for SAC (to be held at InterIIT Tech 2018), does not take any responsibility of the disclosure of such information.
4. False representation of literature or plagiarism if found, would lead to immediate suspension of the candidate from the event and 0 points would be awarded to the respective IIT for the event.



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5. The judging panel, consisting of institute professors, would be declared tentatively by 10th November, 2018
6. The conference will not follow a 'double blind' system
7. Final papers will not be released officially in any format. Only the accepted abstracts may be shared in a summary of the conference on the Inter-IIT website.
8. Do not provide links to your own online content. If this online content is indispensable to the content of your paper, please attach a separate document giving a proof of correctness of the content attached. For eg - A document reproducing the benchmark results using these online contents need to be shared along with the paper or a signed document from a professor regarding the validity of the entire content
9. The organizing committee, as well as the participants will have to sign a document stating that they will not be using/reproducing the content of the research work being submitted in any form without the prior consent of the author. This document shall act binding upon them. It is the sole and full responsibility of every person who reads/receives abstracts/papers in any form or via any means, to protect the information presented. No one(except the authors), is allowed to use the enclosed content in any form whatsoever without prior consent of the author(s).