

MANIFESTO

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INTRODUCTION

I, Chirag P (18B090003), if elected as the General Secretary of the Mathematics Department, would try my utmost best to fulfill all my duties, and will be approachable to all the students and would appreciate and encourage criticism and new ideas.

Further, considering that the department has, in its long history, never seen an undergraduate General Secretary, electing an undergraduate General Secretary would go a long way in increasing the participation and recognition of undergraduates in our department. The legacy of the postgraduate programs of our department is very rich and prolific and the council can function well when both UGs and PGs coexist, collaborate and feel represented.

If I am elected as the General Secretary, I would love to build upon the legacy of the previous council and take it to greater heights and promise to facilitate the implementation of the following:

INITIATIVES

LaTeX Workshop: Regular LaTeX workshops would be held, courses on Coursera and EdX would be publicised to familiarise students and optional assignments would be offered to fortify learning

Coding and MATLAB Workshops: Coding workshops based on Python, C++ and R would be run, along with workshops on MATLAB to hone these important skills for the students

Cultural Exhibition: An exhibition would be held to show-off the cultural prowess of the students

Socialising Opportunities: Socialising sessions would be held, students would be encouraged to interact to remove the metaphorical wall that exists between the Mathematics and ASI departments

Inter-Disciplinary Seminars: Partnerships with DGSecs of other departments would be initiated, to encourage inter-disciplinary research and collaboration and interaction with other departments

Departmental Seminars: Fortnightly seminars would be held wherein students would be encouraged to present a seminar on a topic of their choice, which would be open for all members

Statistics Courses: All students would be encouraged to take up statistics courses to broaden their skills, also I would attempt to get highly motivated MSc. Math students to be allowed to include 2-3 statistics courses in their syllabus, allowing them to broaden their skill-set

Charity Run: A charity marathon would be held which would be open for all institute residents

Sports Championship: Hold an inter-department sports championship with select departments in order to spread awareness regarding health and fitness, and promote coordination and collaboration

DUTIES

Freshmen Registration: Conduct freshman registration smoothly and ensure creation of official WhatsApp and Facebook groups to enable efficient and transparent communication

Placement and Web and Design Secretary: Coordinate with the respective secretaries to create an efficient environment so that their duties are discharged systematically

Class Representatives: Relay information between the administration and the student body and exchange the insights with the class representatives of all batches and departments

Department Trip: A department trip would be arranged, ideally for 2-3 days, with prior intimation

Department Sports Day: A pompous celebration would be held, and the event would be marked by considerable marketing and it will be incentivized in order to maximise participation

Convocation Ceremony: Work with fellow council members to oversee the smooth course of the convocation ceremony, with regards to the planning, seating, certificates etc

Department Cultural Day: A day for celebrating Indian culture, along with a photo-shoot session

Alumni Secretary: Efficiently mediate between the Alumni Secretary and the Institute Alumni Body (SARC), and connect more alumni with the department benefiting both students and alumni

Lock-Down Duties: Oversee the efficient running of classes during the indefinite lock-down period and measures will be taken to ease both the students' and faculty's lives in this shift

Collaboration: Increase collaboration between ASI and Mathematics Departments with joint projects and assignment of a council member or professor to oversee the same

Cultural Extravaganza: Cultural Day would also have an exposition of events which would be exhibitions of cultural prowess of the students involving genres such as music, dance, poetry etc

UG Representative: Continuously engage with the UG Representative to take feedback from the UG community to make them stakeholders in all the decisions that are to be taken by the council

Institute Mathematics Day: Celebrate mathematics on a specially assigned day which would be open to students and faculty of all departments involving showcase of departmental research etc