PRASHANT GUPTA

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Post: DUGC Student Representative, MSE

Mission and Vision:

As a DUGC representative, I would serve as an approachable link between students and the professors. Faculty-Student interaction is very important and this is lacking in our system. Due to the less amount of interaction sometime students do not able to find various opportunities which can come easily through professors help. This Interaction will also enhance the class room teaching.

My major focus would be on the most critical issue of IIT Kanpur: No. of terminations. Being a DUGC representative I would start working during the semester with those people who might come in this category rather than waiting for their result until end of the semester.

To encourage the people who are interested in MSE but lost their interest due to some trivial reason, I will insure a healthy environment of research in MSE field by proposing various activities like guest lectures and conferences which can conducted by professors.

I will try to implement the following proposal in my tenure if I will be elected as a DUGC representative.

Restructure of Academic Curricula and Modification in time table: Sometime MSE students are not able do some courses due to the prerequisites. Time table of basic courses of other department clashed with the compulsory courses. I would conduct a survey just after the courses list come up for next semester and according to majority responses I will try to discuss with the DUGC for time table and try to give such type of suggestions so that maximum number of students can be benefited.

Online Feedback of Students: Feedback which was taken at the end of the course was not seriously filled by students and which become not useful for faculty to improve their course structure. I would propose an online platform where students can give their feedback anonymously not only at the end of course but also after each class. It will help both the students and the faculties.

Special Meetings for Academic Probation students: I would try to arrange meetings which can be taken by some professors and departmental seniors who can help those people academically and emotionally.

Foreign universities and industrial Collaboration: There is huge scope of MSE in research and industrial field but due to lack of awareness, people are not able to find proper opportunities for them. I would try to make a committee in which all professors will help students through their personal contacts.

Awareness about new curricula: Students are not much aware about various new things which have been introduced in last few years. They find difficulties to reach out the right person regarding their concern. I would try to arrange a common meeting point for all these types of query for all students which will be cleared by respective people. This type of meeting would happen twice in semester and some times before the deadline of various things like branch change, Degree conversion, Major and Minor degrees and semester leaves.

Incorporate Online learning in Our education practices: We are far behind with respect to other world class universities in terms of learning practices. For start, I would try to encourage the online platform where students and faculties can interact and can incorporate online tools in learning. In future, we can see this thing as a "Flipped Classroom" in which students would study basic learning through online and the class time will be devote on more learning through group activities, practical demonstrations of our studies.

Departmental exposure for new comers: I would try to implement this thing for new comers in MSE department by conducting some special session about department and by convincing professors to offer some small projects which can be done in groups and supervised by professors. This thing will give them good insight about MSE department.