Manifesto

I, Aman Gour (120050030), if elected for the post of Department General Secretary, will try to improve the academic culture in the department and will make best-efforts to solve all the problems faced by students and carry out the responsibilities.

Initiatives

- **Software Engineering Course:** Propose a practical course in software engineering which would give an insight and understanding of different software processes.

- **Presentation and soft skills:**
  - Opening a course on Presentation-skills course for B.Tech students
  - Push for project presentation guided by professors for courses
  - Seminar type presentation of research-papers in research oriented honour courses

- **Directives for grading of courses:** To improve the transparency in the grading system push forward the idea of directives for grading of core courses and similar initiatives in this direction

- **CSE Newsletter**
  - Include articles by professors and students on various issues concerning department
  - Include articles over various intriguing innovations in the field of computer science
  - Articles from different batches on the academic scenario and other happenings

- **Tutorial Service** Volunteer tutorial service for course with permission from instructor of the course.

- **Video Resource Bank**
  - Create a platform or use BodhiTree for uploading videos and other announcements concerned with the department
  - Make available video recorded version of talks by professors and guest professors hosted by our department.

Student Faculty Interaction

- **Know Your Professors:** Interview Professors for their current research area and also the type of research projects being offered and make available this information to students

- Propose idea of *Multiple Faculty Advisor* for CSE freshmen would help facads to interact better with students.

- **Guest-lecture:** Push for the idea of *guest lecture* in core courses by professors pursuing research in related fields. This idea would help students know various professors from the department and can be useful while applying for projects later.

- **Feedback on Faculty Advisor System:** Collect proper feedback on faculty advisor system and make efforts to improve it.
Course Related

- **Preregistration for honor courses:** To deal with the problem of slot-clash introduce official preregistration scheme within the department

- **Course Reviews:** Make available a structured course review portal/blog that will contain in depth analysis of courses being offered. Make efforts to make available course reviews given on asc.

- **Course Feedback:** Ensure that all the courses have *Mid-Semester feedback* to help students facing problems with the course. Make efforts to make the feedback system more student driven with the help of CR.

Initiatives for freshmen

- Organize a session on *Fundamentals of Coding* to cultivate coding-culture in freshmen

- Organize interactive session with seniors to increase freshmen-senior interaction problem and also to guide them on the right track

- Make a database of suggestions for online courses and resources that can be helpful for students

- Make available an exhaustive list of academic activities to be pursued during summer

Student Participation

- **DAMP in DUGC:** Push for DAMP-Coordinators being official part of DUGC for better use of feedback from students

- **Open-house** Make efforts to increase participation of students in open-house and also ask the class representatives to convey the outcomes of every open-house to their batch

Informative Sessions

- Session for BTP and RnD introduction by seniors

- Session for MTP introduction by Mtech-2 students

- Discussion session for relevant honour courses with DAMP mentors

- Session on *Motivation for academics* for people in need of guidance

- Session by professors offering BTP and RnD projects.

Department Resource Building

- **KReSIT Library:**
  - Book collection campaign from seniors that would improve collection of department library. Make available book database of KReSIt library

- **Department Website:** Revamp department website by adding contents on the department wiki. Update the course contents structures according to the professors taking the course.
• **Administrative Issues:** Put in place I-Card based key issue permission for important facilities like NSL, OSL and KResit library