

Manifesto: Bandana Singha

I, Bandana Singha, Roll No. 08417003, if elected to the post of General Secretary, Academic Affairs (PG) propose the following *Manifesto* to conduct my duties efficiently. I pledge leadership through commitment, sincerity and complete integrity in representing the issues pertaining to Master's and PhD students in the Post Graduate Programs Committee/Doctoral Committee (under consideration) and the Senate through IAC (PG) while maintaining humility in all my actions.

I shall remain available in the Dean AP office on a given schedule and on various forums to the PG student community for faster grievance redressal and quick resolution.

New Initiatives:

- **Collaboration:** Will try to affect an increase in the link-ups with foreign universities in the form of MoUs for Internships, Joint Research Projects and Post Doctoral Fellowships
- **Internships:** Shall ensure the smooth functioning of the approved PG Internships Cell:
 - Coordinate with Dean (ACR) to improve contacts with Alums for better internships.
 - More international exposure in foreign universities through student exchanges and MoUs. Usage of Research database encouraged to gauge and channelize the interests of the participants.
 - Enhanced usage of Research-book page to update profiles for streamlined internship activities based on interests and opportunities available
- **Information Dissemination:** Create a platform for dissemination of information about the post doctoral positions available from alumni network and other sources to Research Scholars
- **Showcase of Scientific Research:**
 - Shall participate in different Symposiums and Conferences as delegate and shall publicize and showcase Scientific Research of IIT Bombay
 - Shall increase awareness about the various PG and PhD programs at different avenues as delegate and help improve the quality of student peer-group
- **Visibility:** Shall conduct the uploading of Research profiles of all Research Scholars and PG students on the department websites enabling it to be visible to industries and academia.
- Shall ensure the regular publishing of the R&D magazine **Pulse** and its continued **visibility to academia and Research Scholars** both in campus and outside to disseminate and publicise the research conducted in IITB
- Strive to improve the **Library** facilities of IIT Bombay by getting relevant journals wherever feasible.
- **RSF Collaboration:** Working in tandem with RSF, shall continue to enable Research Scholars to express themselves in terms of entrepreneurial ventures, more involvement in Cultural and Sports Activities of the institute.
- **Student Companion Program:** Shall extend the success of the Student Companion Program for Masters to PhD community by ensuring the smooth functioning of the SCP and mentoring of weaker students through dedicated companions
- **Communications Building:** Shall conduct the English Communication Proficiency Classes by external agencies like TIME. Also, conduct the approved **English** Proficiency Test and **Remedial Classes**
- Propose the introduction of **Honorarium** for publishing papers in Journals by PG students and for successfully filing Technical Patents involving their Research work.
- **Research Facilities:** Propose extension of working hours and accessibility of Central facilities like SAIF, in the institute.

- Shall ensure creation of **centralized database** to inform students about current utilization of Research Facilities and inform current PhDs about central facilities and their usage criteria by way of website
- Shall extend the creation of **Study Groups** for Masters to PhD students in each department with the help of student subject expert for the benefit of Student Community
- Shall strive to improve the Transport facilities in IIT Bombay being a member of the Student Welfare Society.
- **Workshops on Self Actualization:** Shall help students' self realization and actualization through motivational speeches and workshops.
- Shall try to ensure student representation in DPGC of all departments/schools/IDPs

Miscellaneous:

Shall ensure:

- the proposal to conduct the CEP programs is as per the needs of the students eg C++, Research Methodology, Finance, foreign languages etc.
- the continuation of the streamlining process of TA allotments keeping students' areas of interest in focus; conduct the TA orientation at start of each semester and R&D orientation for the PG and PhD freshmen.
- Ph.D review committee proposals to be implemented to improve the situation of PhDs.
- Regular surveys to improve the quality of the PhD program.
- Coordinate with GSHA, GS Cult and GS Sports and seek support from GSAA (UG) for the overall development of PG and PhD community.

Credentials:

- Departmental representative in RSF for the year 2011- 2012
- AURAA member for the year 2011- 2012
- PhD representative of the department for the year 2011- 2012
- 'Maintenance Coordinator' for the year 2010- 2011 in Hostel 11 and 'Staff Hostel Nominee' (Hostel 11 annexe) for the Academic year 2009- 2010
- Won medals in different games in PG sports- carom, chess, badminton, lawn tennis, table tennis, squash etc.
- 'Award of Excellence' in 'Organization' in Hostel 11 (2010-2011)
- 'Special mention' in 'Fine Arts' in Hostel 11 during the Academic year 2009- 2010
- 'Special mention' in 'Sports' in Hostel 11 during the Academic year 2010- 2011
- Certified under 'SANGEETANAND' Project (2010-2011) by Cell for Human Values, IIT Bombay
- Published two papers and two abstracts in international conferences

Thanking you.

Regards,
Bandana Singha