

NETAJI SUBHASH ENGINEERING COLLEGE

INTERNAL QUALITY ASSURANCE CELL

ANNUAL REPORT

Academic Year: 2015 – 2016

Number of meetings of IQAC conducted: Four (04)

Besides Academic and Administrative audit of the college and preparation of NBA accreditation, proposal of training in the domain of Cloud Computing for the students of CSE and IT, Applications of Auto CAD programme for the students of ME and EE were major initiatives of the IQAC. Moreover, improvement, upgradation and digitisation of the library were another important initiative. Though most of the FDPs being organised in the college were mainly ICT based IQAC also emphatically suggested on need based FDPs to be organised in the college campus. Development of a culture of funded research was also suggested and further it was suggested that initial funding should be done by the college authority to overcome the inertia.

Self-reviewed Progress:

- ❖ Number of certificate/diploma program introduced: 07
- ❖ Number of teachers participating in various bodies of the Institution, such as BOS and Academic Council: 01
- ❖ Number of students enrolled in subject related Certificate or Diploma or Add-on programs: 57
- ❖ Number of full time teachers with Ph. D.: 37
- ❖ Number of full time teachers receiving awards from state/ national/ international level from Government recognised bodies: 08
- ❖ Total Grants for research projects sponsored by the government and the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution (INR in Lakhs): 1.04
- ❖ Total number of workshops/ seminars conducted on Intellectual Property Rights (IPR) and Industry- Academia Innovative practices: 02
- ❖ Number of research papers in the Journals notified on UGC website: 33
- ❖ Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings: 36
- ❖ Total number of awards and recognition received for extension activities from Government/ recognised bodies: 01

- ❖ Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc.: 05
- ❖ Total number of Students participating in extension activities with Government Organization, Non-Government Organizations and Programmes such as Swachh Bharat, AIDs awareness, Gender issue etc.: 89
- ❖ Number of linkages for faculty exchange, student exchange, internship, field trip, on-the- job training, research etc: 15
- ❖ Number of functional MOUs with Institutions of national, international importance, other universities, industries, corporate houses etc.: 02
- ❖ Number of students benefited by scholarships and free ships provided by the Government: 239
- ❖ Total number of students benefited by scholarships, free ships, etc provided by the institution besides government schemes: 89
- ❖ Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution: 840
- ❖ Number of students attending Vocational Education and training (VET): 306
- ❖ Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations): 15
- ❖ Number of students appearing in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations): 21
- ❖ Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one): 00
- ❖ Number of sports and cultural activities/competitions organised at the institution level: 02
- ❖ Number of Alumni Association / Chapters meetings held: 03
- ❖ Total number of professional development /administrative training Programmes organized by the institution for teaching and non-teaching staff: 06
- ❖ Total number of teachers attending professional development Programmes viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes: 34
- ❖ Number of gender equity promotion Programmes organized by the institution: 02
- ❖ Number of Specific initiatives to address locational advantages and disadvantages: 02