

NETAJI SUBHASH ENGINEERING COLLEGE
Techno City, Garia, Kolkata – 700152

**ACTION TAKEN REPORT ON THE RESOLUTIONS OF
THE INTERNAL QUALITY ASSURANCE CELL**

Action taken on the Resolution of the meeting held on 26/ 05/ 2017

Agenda	Resolution	Action Taken
1. Confirmation of the Minutes and Resolution of the Last Meeting	The minutes and resolution of the last meeting of IQAC held on 10/ 02/ 2017 were confirmed by the members present.	
2. Preparation of Accreditation by NAAC	The members of IQAC discussed among themselves to form a NAAC accreditation Core Committee and Working committee from amongst its members and the respective responsibilities of preparation of SAR was distributed. The members resolved to take immediate initiative towards preparation of SAR.	SAR preparation already in progress
3. E-learning	The members discussed that a learning system based on formalised teaching but with the help of electronic resources is known as E-learning. While teaching can be based in or out of the classrooms, the use of computers and the internet forms the major component of E-learning. E-learning can also be termed as a network enabled transfer of skills and knowledge, and the delivery of education is made to a large number of recipients at the same or different times. Earlier, it was not accepted wholeheartedly as it was assumed that this system lacked the human element required in learning. However, with the rapid progress in technology and the advancement in learning systems, it is now embraced by the masses. The introduction of computers was the basis of this revolution and with the passage of time, as we get hooked to smartphones, tablets, etc, these devices now have an importance place in the classrooms for learning. Books are gradually getting replaced by electronic educational materials like optical discs or pen drives. Knowledge can also be shared via the Internet, which is accessible 24/7, anywhere, anytime. They further pointed that E-learning has proved to be the best means in the corporate sector, especially when training programs are conducted by MNCs for professionals across the globe and employees are able to acquire important skills while sitting in a board room, or by having seminars, which are conducted for employees of the same or the different organizations under one roof. The schools which use E-learning technologies are a step ahead of those which still have the traditional approach towards learning.	Spoken Tutorial Project of IIT Bombay is all about teaching and learning a particular FOSS (Free and Open Source Software) via easy Video materials and few students already went through the training. It is decided that the college will officially collaborate with IIT Bombay for enhancing the software knowledge and skills of the students using the freely available audio-video tutorials. Prof. Anirban Kundu, Asso. Prof.-IT will act as Institutional Coordinator for "Spoken Tutorial, IIT Bombay, MHRD, Govt. of India funded Software Training for the students of this college

Hence they decided that undoubtedly it is equally important to take forward the concept of non-electronic teaching with the help of books and lectures, but the importance and effectiveness of technology-based learning cannot be taken lightly or ignored

completely. It is believed that the human brain can easily remember and relate to what is seen and heard via moving pictures or videos. It has also been found that visuals, apart from holding the attention of the student, are also retained by the brain for longer periods. Various sectors, including agriculture, medicine, education, services, business, and government setups are adapting to the concept of E-learning which helps in the progress of a nation.

The members suggested that the faculty members and students of the college should be encouraged to take on line courses from NPTEL and opt for certification. The necessary financial support should be provided by the college authority.

4. Freshers' Induction Programme

The members discussed that the gap between the school education and technical education should be bridged. It should act primarily as a tool for assessing the heterogeneous needs of the students as well as orient them with the professional and technical norms and requirements. It would also help the students to feel comfortable and adjust to the new environment, set a healthy daily routine, create bonding in the batch as well as between faculty members and students, develop awareness, sensitivity and understanding of the self and people around them.

Hence the members decided to start a Freshers' Induction Program for the beginners in the institute. They proposed that the time during the Induction Program should be used to rectify some critical lacunas and the modules of the program should contain some specific crash courses helping the students in their areas of grey shades, so when the normal courses start after the induction program, the student has overcome his/her lacunas substantially.

This would help the Faculty members in analyzing the needs and gaps and therefore in framing and determining the delivery mode of the curriculum for each stream in each academic session.

Hence the members resolved to suggest the college authority to start Freshers' Induction Program for the new students from the ensuing academic session.

Complied
This program has been conducted for the B. Tech 1st year students across all the programmes from the 2017-18 academic year.

5. Miscellaneous

No discussions

Sd/-
Prof. (Dr.) S.Roy
Coordinator-IQAC

Sd/-
Prof. (Dr.) A.K.Ghosh
Chairman-IQAC