

BEST PRACTICES (2019-2020)

NBNSCOE always strive hard to implement new best practices every year.

1. In house Student Training Program for various career opportunities
2. Online Teaching/activities with immediate effect during pandemic situation

1. In house Student Training Program for various career opportunities: Due to poor social economic background it was found that most of the students are not opting for paid training for placement or other career options. After considering this parameters institute has taken the decision of creating free training to students of Third year engineering through our own faculty members. Faculty members were identified who have completed Training/workshop/certification in various topics which are required by industry and allotted the work of student training. Faculty members were allotted time to prepare for the topics and they provided training for Aptitude, Technical Training, Group discussion and Interview skills. Now, institute has its own expert members for different skills required by students for placement activities, so that all students from different background not find difficulty in attending the trainings. Feedback from students was taken and analyzed and appreciated the efforts taken by institute. Institute is promoting faculty members to undergo training/certificate courses on various recent topics so that expert training can be provided to students

2. Online Teaching/activities with immediate effect during pandemic situation: As it is known from March 2020 pandemic situation is created all over the world. Immediately IQAC meeting was called and discussion on various options was done. Finally, it was advised by the members to immediately start with online classes, so that student should not suffer any loss. Once our institute has started online teaching, immediately IQAC conducted a free workshop for school/polytechnic teachers to use online facility. Around 454 participants attended the workshop which was conducted in batches. Participants appreciated IQAC's effort to conduct such a needed workshop as they were not so technologically updated when compared to engineering institutes. It also helped institute to develop a good rapport with teachers from school/polytechnic/Junior colleges. Most of the teachers have used Google Classroom, Gnomio, FTP, moodle platform to provide study materials as well as for continuous assessment (ISE/ICA). Faculty members were given flexibility to use any online platform like Microsoft teams, Google meet, Gotomeeting or zoom to conduct the classes so that it should not be a burden on them as this initiative was immediately taken. After that institute conducted all the activities online, may be technical or non technical which helped student to participate in all the activities. All stake holders appreciate this effort which was immediately implemented by our Faculty members. Student council also conducted all technical and non technical activities through online mode so that any regular activity should not be hampered due to pandemic situation. Most of the workshops and quizzes were also conducted through online mode. This best practice made all faculty members as well as non teaching staff to use the online platforms so that all work can be carried out as work from home without loss of any activity.