# Report on Career Counseling Programs during 2020-2021

With a right to the best education available, and a wide range of jobs open to them, the students of the Institute need relevant and mature assistance in making the judicious occupational choice. The details of such programmes in this year are as follows.

1. **Training on Aptitude & Verbal & Non Verbal Reasoning Test**
To develop the logical reasoning capability and aptitude solving skills of a student, the institute conducts rigorous Training on Aptitude and verbal and non-verbal reasoning classes and Mock tests from second year to final year. In the year 2020-2021, the resource person for this program was Mr.Tapas Mukherjee. He is a renowned national level trainer, currently associated with Constellation Training & Placement Services. The duration of the training was 14.08.2020 to 15.12.2021. The total no. of students attended the training program are 2053 (approx). The schedule of the training sessions was shared to the students incorporating in the class timetable for all the programs. Some of the glimpses of the training sessions are given below:
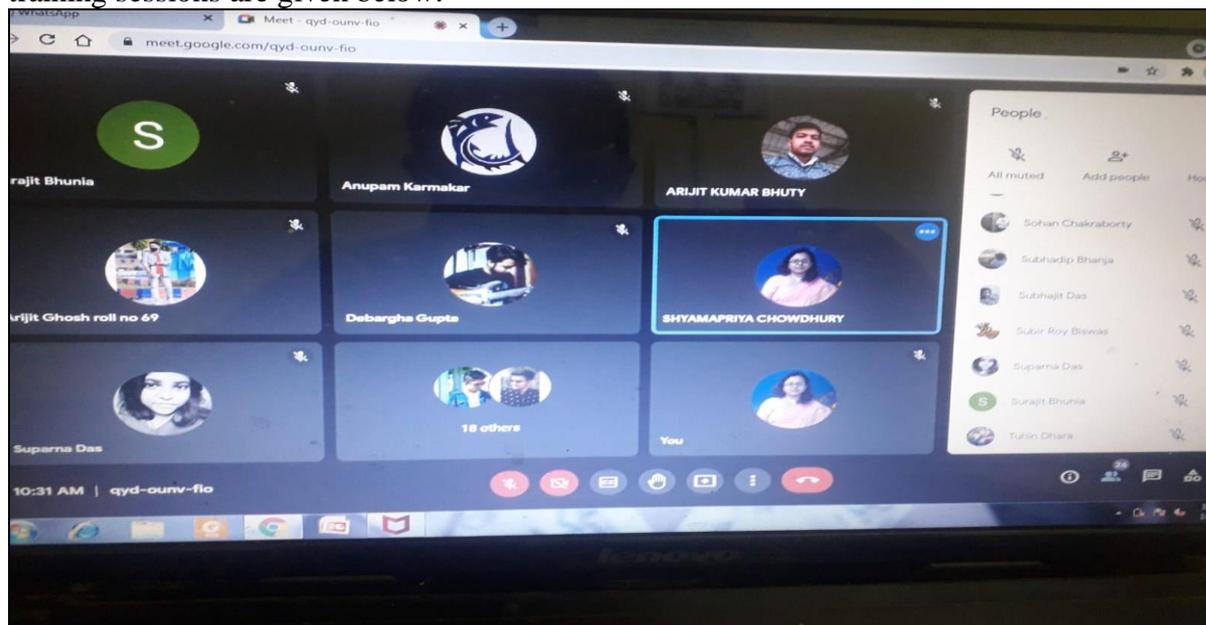

Training on Aptitude & Verbal & Non Verbal Reasoning Test 05.11.2020

2. **Mock Interview Sessions**
Narula Institute of Technology conducts mock interview sessions for all the final year students. The objective is to adopt the different protocols for interview preparation. The resource person for this program is Dr. Leena Sarkar, Dept. of BS & HU, Narula Institute of Technology and Mr. R.R Rajguru,GM Training,JIS Group of Educational Initiatives. The student participation of this programme was about 2329. The program started on 09.08.2020 and ended on 11.12.2021. This Interview training was conducted once in a month throughout the whole semester for final year

students. The schedule of the training classes was shared to the students and the sessions were inserted in the class timetable for all the programs.
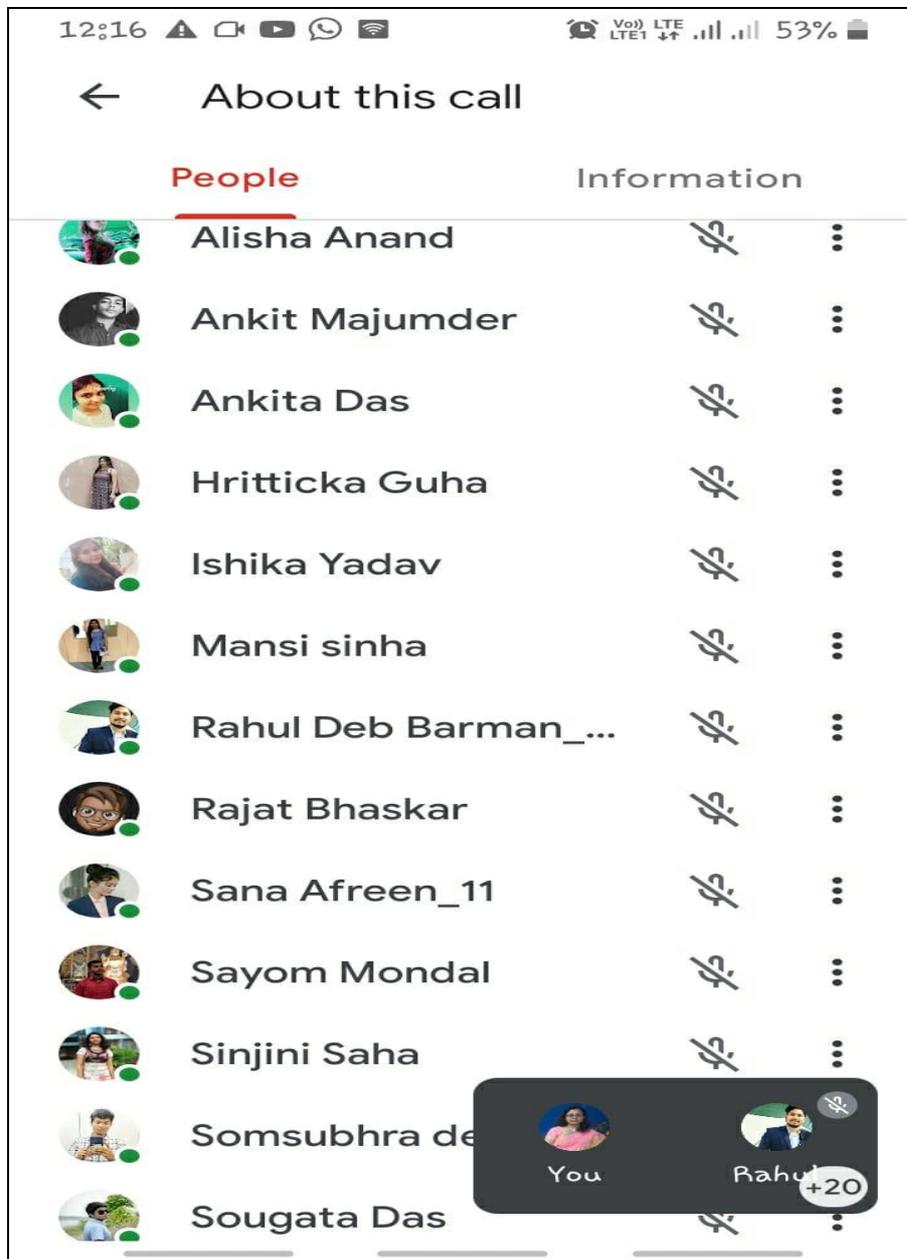
Mock Interview Sessions on 21.11.2020

3. Mock Test Sessions on Aptitude Training & Verbal & Non Verbal Reasoning

To amplify the technical ability of students, the institute organizes different mock test sessions for all final year students. The programme commenced on 22.08.2020 and ended on 11.12.2021. Identity Training services Pvt. Ltd was in charge of this programme. The total no. of student attended this program was approximately 1917. The sessions proved to be quite useful to the job aspirants .
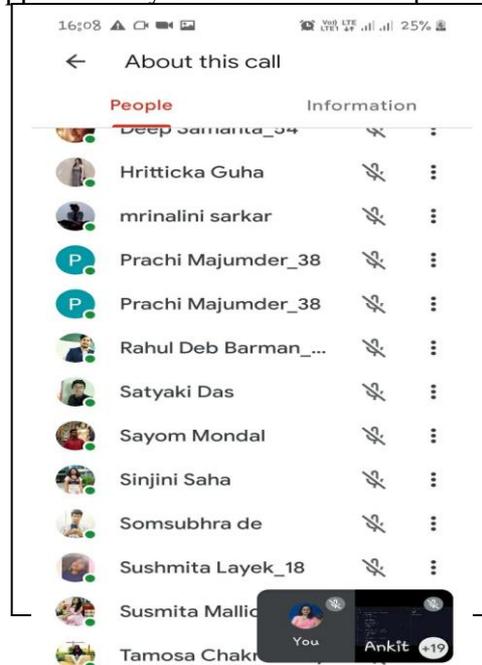

Mock Test Sessions on Aptitude Training & Verbal & Non Verbal Reasoning on 22.08.2020

4. Mock Test Packages of various Companies for practice before placement drive

The institute offers the technical training from second year to final year students. Prior to the placement drive, the students appear for the mock test sessions via different test packages. The institute has associated with the external vendor Co-cubes for imparting this training.. The platform of co-cubes offered the mock test packages of various companies for practice of the students. The tests packages have been offered before the placement drive. The snapshots of the portal of the Co-cubes platform has been given below:
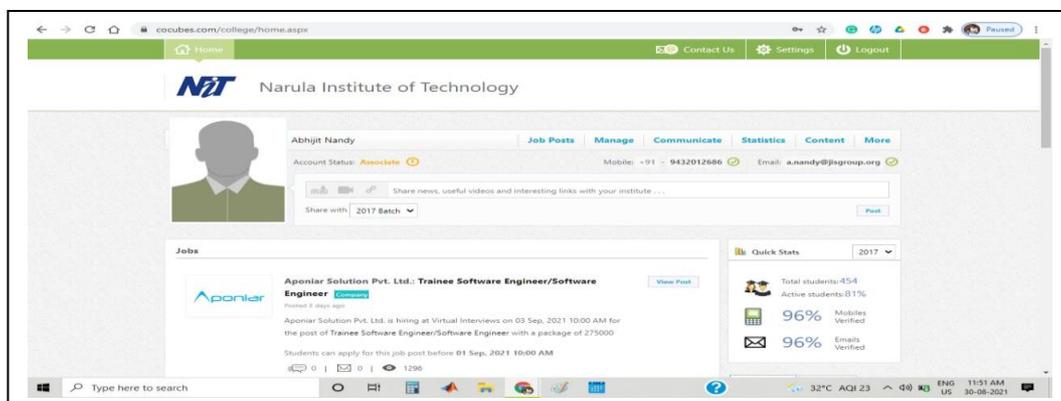

Cocubes platform Mock Test Packages of various Companies for practice

5. Pre placement Talks

To make the students understand about the different aspects of the companies among students,the pre placement talks were organized by the Institute. A number of renowned companies like TCS, IBM, Hexaware, CTS, Persistant, Genpact, Wipro, Simplex Infrastructure, Cyber SWIFT, JUSPAY, Johnson Controls (India) Pvt. Ltd,Asa Bhanu Group,Capgemini,DBS,Zensar Technologies,Just Dial,Adobe Systems India Pvt. Ltd, TCG Digital, ITC Infotech,DirectI,Prolifics Corporation Ltd,Franciscan Solutions Pvt. Ltd,Pinnacle Infotech Solutions,Poornam Infovision Pvt. Ltd,IBS Software Services (P) Ltd conducted a series of Pre-placement talks in the year of 2020-2021. These talks were organized centrally by the Training and Placement cell of the institute. The resource persons of these events were the concerned senior employees of the companies.
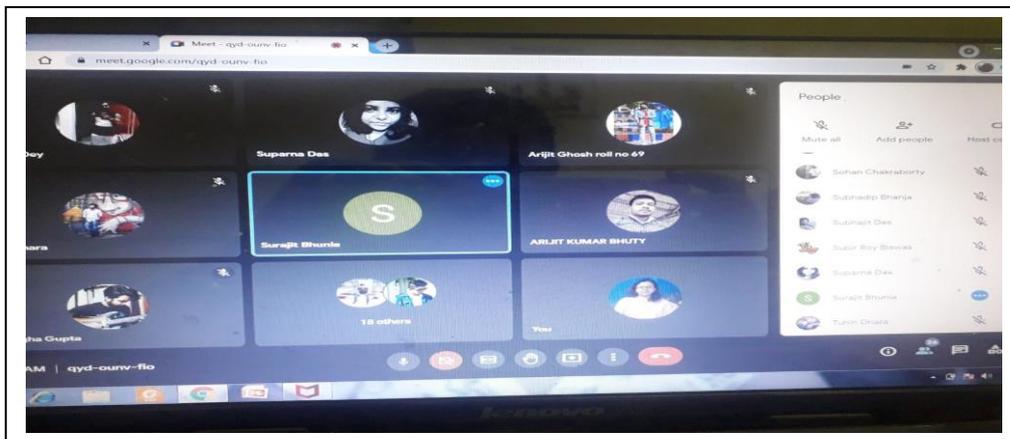
Pre Placement talk : Capegemini on 13.10.2020

6. Problem solving Based on Machine Learning and Data Science

To introduce students to the basic concepts and techniques of Machine Learning and to develop skills of using recent machine learning software for solving practical problems THE Institute organized a seminar on 29.11.2020. Around 129 students facilitated from this session. Prof. Ashifuddin Mondal, Dept. of CSE, Narula Institute of Technology was the resource person. The prime objective of the program was to gain experience of pursuing independent study and research.
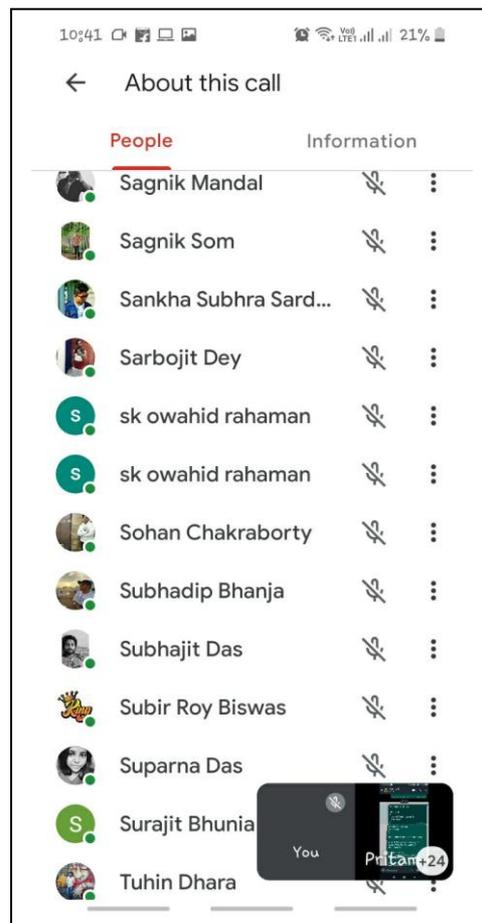
Problem solving Based on Machine Learning and Data Science on 29.11.2020

9. **How to do a Start up Venture?**

Students sometime got confused in choosing their future after engineering. To guide them properly the Institute organized a seminar highlighting the opportunities of **Start up Venture** on 23.09.2020 with 339 students. The session was addressed by Prof.. Soumya Bhattacharya, Dept. of IT, Narula Institute of technology.
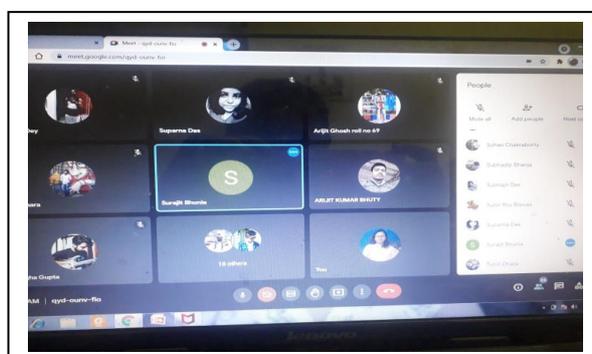
How to do a Start up Venture? On 23.09.2020

Report on Training for Competitive Examinations during 2020-2021

The career counselling programs aims at providing assistance to the students in choosing a major career path. Competitive exams will enhance the skill of understanding the application of concepts, which is required in a broader context when we appear for exams like GATE, GRE, IELTS, UPSC and many others. Students are able to clearly understand the career exploration process and how their own skills and interest match up to a chosen career path. The details of such programs, arranged in this year, are as follows.

1. Training class for competitive exam GATE

The institute arranges training classes for facilitating the preparation for competitive examination. On 03.09.2020, training class has been arranged for GATE examination. Mr. Pranab Hazra conducted the class which helped the students acquire the skill set of solving different problems for GATE . Total number of students attending the class was 43.
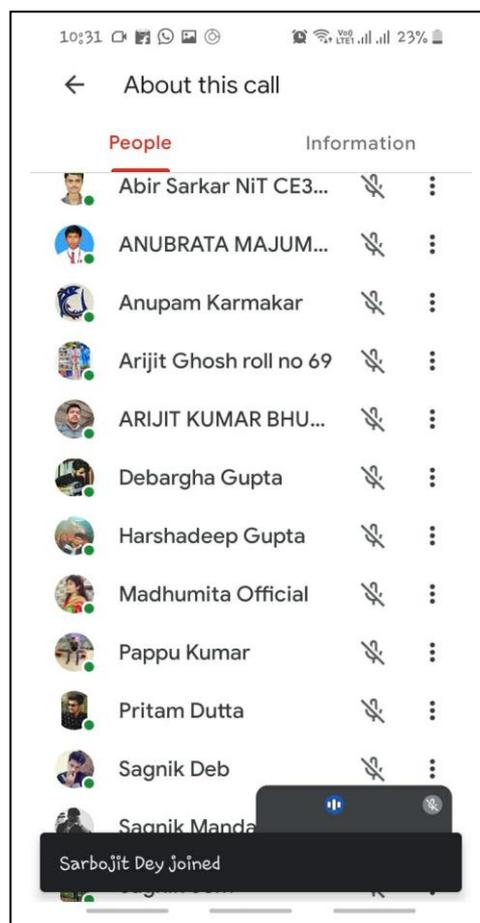
Training class for competitive exam GATE on 03.09.2020

4. Training class for competitive exam IELTS

The IELTS Academic test is suitable for those wanting to study in an English-speaking environment or university (higher education). Narula Institute of Technology has organized training classes for the preparation of IELTS for all the final and pre final year students of all departments on 19.04.2021 with 19 students, resource person was Ms. Sarmistha Basu , dept of BS & HU, Narula Institute of Technology.
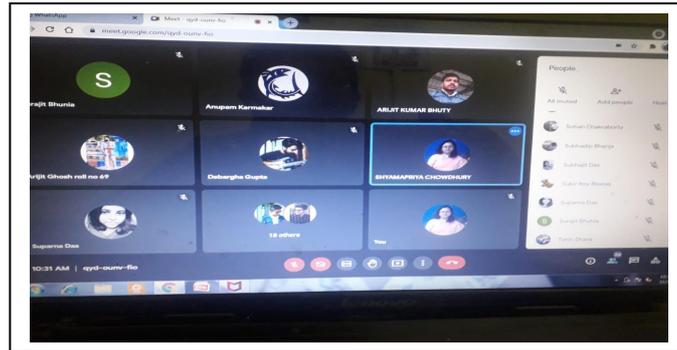
Training class for competitive exam IELTS on 19.04.2021