

Annual Report 2021-22

It gives me an immense pleasure to place before you the annual report of our college for the academic year 2021-22. Even during the current academic year the Institute had to switch between online and offline classes for some time due to the Corona pandemic. However, with the God's Grace, we did not fall behind much in our academic schedule except for two months delay cumulatively from the beginning of first Lockdown i.e. From March 2020 till this date. I wish to thank profusely our Management for all their support in providing the required facility for handling online classes and exams, arranging for the free COVID vaccination for the staff, arranging COVID vaccination camps for the students, paying timely salary and even the additional incentives for all the PhD qualified faculty members. Thanks to all faculty members for carrying out all the academic related work by learning new online mode of teaching and evaluation and completing all the assignments well in time. Our students whose learning was hard hit by this pandemic stood by us and cooperated with the system in smooth execution of all the academic related activities. Big thanks to them too.

Academic year 2021-22 started on 16 August 2021 for 7th semester BE students and on 15 September 2021 for 3rd and 5th semester BE students. We could officially start first semester BE classes only on 6 December 2021 due to the very late admissions. The higher semester of M.Tech and MCA classes (i.e., 3rd semester M.Tech and 3rd & 5th semester MCA) of the current academic year started on 15 September 2021 and first year Post graduate classes started towards the end of December 2021 due to again very late admissions. Because of this variation in starting dates of the classes for the students, teachers were busy throughout the year either in teaching or carrying out the evaluation duties and many times with overlapping of such duties. Once again thank all my faculty colleagues for their excellent cooperation.

In spite of all these odds, academic year 2021-22 had highest admissions for BE and highest number of campus placement offers. We had 1072 students joining our BE programs during the current academic year. One new BE program in Robotics and Artificial Intelligence was started during the current academic year. B.Sc.(Honors) program which is non-autonomous program of VTU was also started during 2021-22 in our Institute. All our eligible undergraduate programs got an extension of the validity of their NBA accreditation status till June 2025. In the NIRF 2021 Institute ranking, NMAMIT was placed at 138th position at the National level. As there are about 3500+ Engineering Institutes in India offering various engineering courses and out of which at least 60 of them are IITs, NITs and IIITs , obtaining 138th position was really a great achievement. However, we are now aiming at coming within 100th position at the National Level. In the AICTECII survey we continued to get placed in Platinum category. In the annual DQ-CMR survey, our Institute was placed at 35th position amongst all Government and Private engineering colleges in the country and in the Education World India survey, our college got placed Nationally at 61st position.

Another feather in our cap is that we got an approval to be a part of Nitte Deemed to be University from the academic year 2022-23 and from this academic year, we will have our own entrance examination NUCAT for the students' admission and we shall be the Engineering College offering B.Tech. programs in the Off-Campus Center of Nitte Deemed to be University. We shall start a new Engineering Program B.Tech (Artificial Intelligence and Data Science) and two new M.Tech programs , one in Cyber Security and another in Electric Vehicle Technology from the academic year 2022-23. During 2021-22, so far 1204 placement offers were obtained by the BE, M.Tech and MCA students and about 325 final year B.E. students are doing their internship in different companies.

Our Institute has started implementing New Education Policy guidelines from the current year. All First-year students are undergoing skill development laboratory sessions in 12 different labs in the college. These students are made to undergo internship activities in a group of 4 to 5 students under a faculty mentor. We are offering special credit based electives on foreign languages, Yoga, Physical Education Principles, Indian Art and culture, Philosophy etc. All first year students will be taken for demo session in the newly set up Fab Lab in the Atal Incubation Center in the college campus.

The 4 days mega techno cultural fest of our college "INCREDIA" was held very successfully from 12 to 15 May 2022 where more than 1800 students from 60+ outside colleges participated in 50 different events along with 3800+ our own college students. During the current academic year, our students have won first prize in "SENTIA" the intercollegiate techno cultural fest held at MITE Moodabidri on 15 and 16 April, first prize in both cultural and technical events in "TIARA", the intercollegiate techno cultural fest held at St.Joseph's engineering college on 24 and 25 May, Overall Championship in "Aakar" an intercollegiate fest held at A.J. Institute of Engg. and Technology on 3 and 4 June, 2022. Our college team won the Fashion Show competition held at MIT Manipal as part of their intercollegiate fest "REVELS 2022". Our Robotics club students from the TEAM ALLIGATORS have won first prize in Robo-war, 2nd prize in Robo-Soccer, 3rd place in Line-follower and first prize in Drone hunt event conducted under "Yugam" intercollegiate fest held at Kumaraguru Institute, Coimbatore on 19 and 20 May. They won 2nd prize in the Robo-Races and Robo-Wars intercollegiate competitions held as part of MINDSPARC '21 at College of Engineering Pune, and 3rd place at Christ University, Bangalore in a similar event. The team also participated in a Robotics competition at IIT, Mumbai. Mr.Shrikrishna and Miss. Swasthika were the winners of the National Business Quiz "SPARDHA 2022" organized by VAMNICOM Pune on 8 April 2022. 37 students from our college participated in the Inter University Sports and Games events conducted at various places across the country.

Research and Consultancy are other important activities of our Institute. During 2020 calendar year, we had 240 Scopus Indexed papers published by our faculty members. During the calendar year 2021, there were 267 Scopus indexed papers published. The number of Q1 and Q2 papers have increased this year compared to earlier years. So far, four Indian and eight Australian Patents have been granted to the faculty members of our Institute. 31 patents have been published and 32 patent applications have been filed. Faculty members have been applying for external funded projects and right now about Rs.2 crore worth external funded projects are going on in the college. During the calendar year 2021, 126 Workshops/Conferences/FDPs were organized by the college. Institute has 51 active MoUs, with companies, Govt organizations, leading Research and Academic Institutes both within and outside India for faculty research, student projects, internships, and consultancy activities.

In the years to come we wish to start more interdisciplinary courses, strengthen our ties with the leading Universities in India and Abroad, have improved Industry interactions and speed up Research and consultancy activities with better quality papers and increased research funding projects. Points mentioned in the National Education Policy like National Credit Bank will be introduced. Efforts will be made to enhance the academic inputs to promote Multidisciplinary and Holistic education.

I thank the President of Nitte Education Trust and Chancellor of Nitte Deemed to be University, Sri N. V. Hegde for his continued support, guidance and encouragement. Thanks to all our Governing Council and Academic Council members, HoDs, teaching and non-teaching staff members and our disciplined students for all their help and cooperation.