EACH ONE TEACH ONE
NIT-T ‘brothers’ help these govt school boys crack JEE

DEEPAK SATHISH @ Trichy

COACHED by students of the National Institute of Technology-Tiruchy (NIT-T), two boys from the Perambalur Government Higher Secondary School have cleared the JEE Mains. IGNITTE, the teaching club run by NIT-T students, has been helping aspirants crack competitive examinations since its launch in 2016. K Vallarasu and R Shiva Kumar were able clear the exam this year simply by devoting their weekends to prepare with no support but that offered by the club.

Vallarasu said he never imagined that he would crack the JEE Mains. “We cannot afford to enrol in a coaching centre. The timely help from the NIT-T brothers is what helped us clear the entrance exam,” the 17-year-old said. Vallarasu’s father is an autoreckshaw driver and his mother is a homemaker. The family lives near Ammapalayam in Perambalur and Vallarasu attended school as a residential student, mainly to access the IGNITTE programme. “My aim is to become an engineer. I will apply for my higher education at NIT one day,” he added.

His classmate R Shiva Kumar, also 17, credited former Collector Nandhakumar for ensuring they both got access to coaching. “It is so tough to clear JEE as it requires a lot of studying in English. Former Collector Nandhakumar, on seeing our plight, roped in NIT-T students to give us coaching. I found the entrance exam easy,” he said. Shiva Kumar’s family is supported by his brother. Both the boys will appear for the NEET on May 6, coaching for which was also provided by IGNITTE.

“On the one hand, there are people ready to pay huge amounts to just enrol their wards in JEE coaching institutes, while on the other many don’t even know what IITs and NITs are. Coming from the latter background and having studied in Tamil medium, attempting the examination in English and clearing it is a remarkable, revolutionary achievement,” said IGNITTE president V Sanjeev. “It is a matter of immense pride for us that the two have been able to clear JEE Mains, this year. They are now eligible to write JEE Advanced, which is considered one of the most difficult entrance exams,” Sanjeev added.

IGNITTE has selectively taught 20 students since its launch. In 2017, two students cleared the JEE Mains while 13 cleared NEET 2017. Of the 13, two have been offered seats at Government Medical Colleges.
NIT Tiruchirappally signs MoU with Tata Motors Ltd

By: PTI | Chennai | Published: May 17, 2018 9:19 PM

Tiruchirappally-based National Institute of Technology (NIT) today signed a Memorandum of Understanding (MoU) with Tata Motors Ltd for the introduction of innovative programs in education and research. “The main objective of this MoU is to promote interaction between NIT Trichy and Tata Motors in mutually beneficial areas the future engineering needs of the academia and industry, it added.

Dr Mini Shaji Thomas, Director, NIT Trichy was quoted as saying the association would enable joint research in key areas, which will find a place in the future products of Tata Motors, as well as allow for advanced training of students to get hands-on experience in the current projects of Tata Motors. Gajendra Chandel, Chief Human Resources Officer, Tata Motors, said through this MoU, the company intended to have a multi-dimensional partnership with NIT-Trichy, which will help bolster its competitive edge and develop next-gen engineering skills.

“This initiative also supports the government’s Make in India, Skill India and Startup India program, preparing the Indian industry to compete at a global platform,” he added.
Tata Motors partners NIT, Tiruchirappalli for education and research programs

17 May 2018, Autocar Pro News Desk

Tata Motors has signed an MoU with the National Institute of Technology (NIT), Tiruchirappalli, for the introduction of innovative programs in education and research. Taking their first steps towards a long journey of technological collaboration, both entities will be working in areas of mutual interest, with an aim to cater to the future engineering needs of the industry and academia.

Under the MoU, which covers a five-year period, will see joint R&D projects also being undertaken towards the development of new technologies in various engineering domains. The signing of the MoU was conducted in the presence of Gajendra Chandel, chief human resource officer, Tata Motors, and Dr Mini Shaji Thomas, director, National Institute of Technology (NIT), Tiruchirappalli.

Tata Motors’ Gajendra Chandel said, “With rapid changes in the automotive industry, there are several factors influencing the sector: digitalisation, sustainability, and efficiency, playing an integral part in the automotive sector. Tata Motors is in an endeavour to become the trendsetter in technologies such as automated and autonomous driving, smart infotainment and lightweight design. This means we move from just concept ideas into mainstream reality and this is where our talent makes a difference. Our multidimensional partnership with NIT Tiruchirappalli will help us bridge the gap between academic excellence and business requirements, to create an industry ready workforce.”

He added, “This MoU will help us bolster our competitive edge and develop next-gen engineering skills, not only within the company but also that of our academic partners with proficient faculties, in line with our vision & mission to create a future ready organization.”

Speaking on the occasion, NIT's Dr Mini Shaji Thomas said, “We are excited about partnering with Tata Motors to collaborate in pioneering engineering technology for mobility. The association will enable joint research in key areas, which will feed into the future products of Tata Motors, as well as allow for advanced training of students to get hands-on experience during live projects. The exposure would also help the faculty and students align to the latest industry practices and hone their skills in accordance with the evolving requirements of the industry. We see the program as an opportunity for us to develop a talent pool that would have an edge, equipped with advanced knowledge and ready to join the workforce.”
NIT, Trichy inks MoU with Tata Motors for education and research programmes

COIMBATORE, MAY 17

National Institute of Technology (NIT), Trichy has inked a memorandum of understanding (MoU) with Tata Motors Ltd. for introduction of innovative programmes in education and research. The initiative, which aims to bridge the gap between academia and developing an industry-ready talent pool, is said to be the first step towards a long journey of technological collaboration between the parties to the agreement.

The MoU, according to a release issued here today, envisages joint R&D projects over a period of five years for development of new technologies in various engineering domains.

Hands-on experience

Mini Shaji Thomas, Director, NIT, voiced his excitement about partnering with Tata Motors to collaborate in engineering technology for mobility. “This partnership would enable NIT students get hands-on experience in the current projects of Tata Motors. Besides students, NIT faculty would also benefit as it would help them understand the latest practices in the automobile industry and help hone the skill of students in accordance with the evolving requirements of the industry”

Gajendra Chandel, Chief Human Resources Officer, Tata Motors observed that the automotive industry in India is evolving continuously with rapid shift towards emerging technologies such as digital, big data, AI, AR, VR etc. which means taking connected vehicles, electric vehicles and driver-less vehicles from just concept ideas to mainstream reality.

“In conjunction with the changing market dynamics, we understand the need to articulate a clear roadmap for incubating a talented, competent, and innovative workforce. Through this MoU, we intend to have a multi-dimensional partnership with NIT-Trichy, which will help us bolster our competitive edge and develop next-gen engineering skills, not only within the company but also that of our academic partners with proficient faculty, in line with our vision and mission to create a future-ready organization.”

“This partnership will help bridge the gap between academic excellence and business requirements, to create an industry-ready workforce,” he added.
The National Institute of Technology, Tiruchi, (NIT-T) has signed a Memorandum of Understanding (MoU) with Tata Motors Ltd., to take up innovative programmes in education and research. They have agreed to work in areas of mutual interest, with the objective of meeting future engineering needs of the academia and industry. The MoU was signed on Thursday in Mumbai by Mini Shaji Thomas, Director, NIT-T, and Gajendra Chandel, Chief Human Resource Officer, Tata Motors Ltd. The main objective of the MoU is to promote interaction between NIT-T and Tata Motors in mutually-beneficial areas and to provide a formal basis for initiating interaction between NIT-T and Tata Motors, the release added.

NIT-T to collaborate with Tata Motors

The National Institute of Technology, Tiruchi, (NIT-T) has signed a Memorandum of Understanding (MoU) with Tata Motors Ltd., to take up innovative programmes in education and research. They have agreed to work in areas of mutual interest, with the objective of meeting future engineering needs of the academia and industry. The MoU was signed on Thursday in Mumbai by Mini Shaji Thomas, Director, NIT-T, and Gajendra Chandel, Chief Human Resource Officer, Tata Motors Ltd. The MoU envisages taking joint research and development projects over a period of five years for developing new technologies. The agreement would seek to promote interaction between NIT-T and Tata Motors in mutually beneficial areas, a NIT-T press release said. “We are excited about partnering with Tata Motors to collaborate in pioneering engineering technology for mobility. This association will enable joint research in key areas, which will find a place in the future products of Tata Motors, as well as allow for advanced training of students to get hands-on experience in the current projects of Tata Motors. The exposure would also help the faculty and students to orient themselves towards the latest practices of the automobile industry,” said Dr. Mini Shaji Thomas.

“The automotive industry in India is continuously evolving with a rapid shift towards emerging technologies which means taking connected vehicles, electric vehicles and driverless vehicles from just concept ideas to mainstream reality. Through this MoU, we intend to have a multi-dimensional partnership with NIT-T, which will help us bolster our competitive edge and develop next-generation engineering skills. The partnership will help us bridge the gap between academic excellence and business requirements, to create an industry-ready workforce,” said Mr. Gajendra Chandel.

17th May 2018
Tata Motors, NIT Trichy Collaborate For Education And Research Programs

Tata Motors Ltd. signed a Memorandum of Understanding (MoU) with the National Institute of Technology (NIT), Trichy, for the introduction of innovative programs in education and research.

The MoU has been signed for a period of five years

Chennai: Tata Motors Ltd. signed a Memorandum of Understanding (MoU) with the National Institute of Technology (NIT), Trichy, for the introduction of innovative programs in education and research. Taking their first steps towards a long journey of technological collaboration a statement from Tata Motors said both entities will be working in areas of mutual interest, with an aim to cater to the future engineering needs of the industry and academia. The MoU has been signed for a period of five years, under which joint R&D projects will also be undertaken towards the development of new technologies in various engineering domains. The signing of the MoU was conducted in the presence of Mr. Gajendra Chandel, Chief Human Resource Officer, Tata Motors Ltd., and Dr Mini Shaji Thomas, Director, National Institute of Technology (NIT), Tiruchirappalli. "Our multi-dimensional partnership with NIT Tiruchirappalli will help us bridge the gap between academic excellence and business requirements, to create an industry ready workforce," Mr. Gajendra Chandel, Chief Human Resources Officer, Tata Motors, said. He further added, "This MoU will help us bolster our competitive edge and develop Nextgen engineering skills, not only within the company but also that of our academic partners with proficient faculties, in line with our vision & mission to create a future ready organization." Dr Mini Shaji Thomas, Director, National Institute of Technology (NIT), Tiruchirappalli, said, "We are excited about partnering with Tata Motors to collaborate in pioneering engineering technology for mobility. The association will enable joint research in key areas, which will feed into the future products of Tata Motors, as well as allow for advanced training of students to get hands-on experience during live projects". "The exposure would also help the faculty and students align to the latest industry practices and hone their skills in accordance with the evolving requirements of the industry. We see the program as an opportunity for us to develop a talent pool that would have an edge, equipped with advanced knowledge and ready to join the workforce," she added.

National Institute of Technology (NIT), Tiruchirappalli

National Institute of Technology (NIT), Tiruchirappalli, commonly referred to as NIT Tiruchirappalli or NIT Trichy, is a university with a deemed university status. It was declared as an Institute of National Importance by the Government of India, established to provide education and research in various branches of engineering and technology for the advancement of learning and dissemination of knowledge in such branches.

Tata Motors

Tata Motors Limited (BSE: TATAMOTORS), a USD 42 billion organisation, is a leading global automobile manufacturer of cars, utility vehicles, buses, trucks and defence vehicles. Part of the USD 100 billion Tata group, Tata Motors is India's largest and the only OEM offering extensive range of integrated, smart mobility solutions. Tata Motors has operations in the UK, South Korea, Thailand, South Africa, and Indonesia through a strong global network of 76 subsidiary and associate companies, including Jaguar Land Rover in the UK and Tata Daewoo in South Korea.
NIT Trichy partners with Tata Motors

TRICHY: National Institute of Technology (NIT), Trichy has signed a memorandum of understanding (MoU) with Tata Motors for the introduction of innovative programs in education and research. The MoU was signed in the presence of NIT Trichy director Mini Shaji Thomas and Tata Motors Ltd chief human resource officer Gajendra Chandel.

The main objective of this MoU is to promote interaction between NIT Trichy and Tata Motors in mutually beneficial areas and to provide a formal basis for initiating interaction between NIT Trichy and Tata Motors.

Taking their first steps towards a long journey of technological collaboration, both entities will be working in areas of mutual interest to meet the future engineering needs of the academia and industry.

The MoU envisages joint research and development projects over a period of five years for the development of new technologies in various engineering domains.

“We are excited about partnering with Tata Motors to collaborate in pioneering engineering technology for mobility,” said Thomas. This association will enable joint research in key areas, which will find a place in the future products of Tata Motors.

Students will get hands-on experience in the current projects of Tata Motors.

The exposure would also help the faculty and students to orient themselves towards the latest practices of the automobile industry and hone their skills in accordance with the evolving requirements of the industry.

“We see the program as an opportunity for us to develop a talent pool among the students of NIT Trichy that would have the edge over others in terms of acquisition of advanced knowledge and be industry-ready,” she said.

Chandel said, “The automotive industry in India is continuously evolving with a rapid shift towards emerging technologies. In conjunction with the changing market dynamics, we understand the need to articulate a clear roadmap for incubating a talented, competent and innovative workforce.”
Chennai, May 17 (UNI) Auto major Tata Motors Limited on Thursday signed a Memorandum of Understanding (MoU) with National Institute of Technology (NIT), Tiruchirappalli, for introduction of innovative programs in education and research. Taking their first steps towards a long journey of technological collaboration, both the entities would be working in areas of mutual interest, with an aim to cater to the future engineering needs of the industry and academia.

The MoU was signed for a period of five years, under which joint R and D projects would also be undertaken towards the development of new technologies in various engineering domains. Unlike metro cities, the community around this institute is quite rural and backward. Hence there is a lot of scope for intervention. Across the road, there is whole lot of SME communities that could be impacted. MoU with IEEE, EPICS will give a great push to these activities in terms of engaging students in developing grass root level technology to cater to community needs.
NIT inks deal with US-based outfit to help improve local communities with tech

Trichy: National Institute of Technology (NIT) Trichy has agreed to collaborate with Institute of Electrical and Electronics Engineers (IEEE) - a non-profit corporation based in US. The idea is to work together to encourage students to gain a deeper understanding and appreciation of technology and its uses in improving local communities.

An MoU was signed on Friday in the presence of NIT-T director Mini Shaji Thomas and S K Ramesh, vice-president of IEEE Educational Activities. Under this collaboration, students will team up with local non-profit organisations and apply technical knowledge to solve engineering-based problems that will improve communities in India.

This new collaboration with India is part of a pilot program spearheaded by Engineering Projects in Community Service (EPICS) in IEEE and Purdue University to fulfil the complementary needs of engineering undergraduates and the community.

Vice-president of IEEE Educational Activities S K Ramesh, who also happens to be an alumnus of NIT-T, said “EPICS is a signature program that helps advance science, technology, engineering and mathematics (STEM) learning by providing real world learning experiences that attract young people to engineering profession. Speaking on the occasion, Mini Thomas said, “EPICS is a classic case of empowering students and impacting communities.
NIT inks deal with US-based outfit to help improve local communities with tech

TNN | May 26, 2018, 12:44 AM IST

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NITT signs MoU for stronger student-community interface

TIRUCHI, MAY 27, 2018 00:00 IST 
UPDATED: MAY 27, 2018 04:17 IST 
SPECIAL CORRESPONDENT

National Institute of Technology - Tiruchi (NITT) on Friday signed a Memorandum of Understanding with the Institute of Electrical and Electronics Engineers (IEEE), Engineering Projects in Community Service (EPICS), Purdue, to fulfil complementary needs of engineering undergraduates and the community. Under the programme, undergraduate students earn academic credit for their contributions to long-term team-based design projects that deliver technology-based solutions to problems identified by non-profit organizations in the community.

NITT Director Mini Shaji Thomas exchanged the MoU documents with S. K. Ramesh, Professor of Electrical and Computer Engineering, College of Engineering and Computer Science, California State University, Northridge, an alumnus.

Prof. Ramesh, who is also vice president, IEEE Educational Activities and president, IEEEHKN (the Electrical Engineering Honor Society), said EPICS was an IEEE Foundation Signature Program that helps advance science, technology, engineering and mathematics (STEM) learning by providing real-world learning experiences that attract young people to the engineering profession.

Prof. Mini Shaji Thomas said students and staff were already engaged in community service in many ways, and that the MoU will give a strong push to these activities in terms of engaging students in developing grassroots level technology to cater to the community needs. “Unlike in metro cities, the community around the Institute was quite rural and backward and hence there was a lot of scope for intervention”, she said.

**The MoU will give a strong push to these activities in terms of engaging students in developing grassroots level technology to cater to the community needs**

Mini Shaji Thomas
NITT Director