

8. Industry Academia Collaborations

Collaboration between industry and academia is key to catalyze innovation and growth in technology. Industry gains work-ready talent with specialist knowledge and practical training, and universities benefit by having opportunities to work on relevant technologies and challenging problems.

Every Department in BNMIT thrives hard to have a connect with Industry to bridge the gap between Industry and Academia. MoUs with Industry highlights the importance of students Programme, Faculty Development Programmes, Internships and seminar etc.

Few of the MoUs and International Internships:

- ***Memorandum of Understanding between BNMIT & Spectrum Tools Pvt Ltd.***

A MoU was signed between B N M Institute of Technology, Bengaluru and Spectrum Tools Pvt Ltd, Bengaluru on 18th day of January 2021 at Spectrum Tools Pvt Ltd, Pete Channappa Industrial Estate, Kamakshipalya, Bengaluru.



1. The MoU was signed by Dr Krishnamurthy G, Principal, BNMIT on behalf of BNMIT and Mr Sudarshan V, Managing Director, Spectrum Tools Pvt Ltd in the presence of Dr. S. Y. Kulkarni, Additional Director, BNMIT, Prof. Eishwar N. Maanay, Dean, Administration, BNMIT, Dr B S Anil Kumar, HOD, Department of Mechanical Engineering, BNMIT and Dr Vijayashree, Head, IEDC, BNMIT.

Spectrum Tools Pvt Ltd is a full-service high-precision Machined Product Manufacturer, specialized in complex and high-value-added parts and Sub-assemblies. Design and Development of Tools for Precision Engineering Industries is our forte. Over the years, it has evolved to be a premier player in the field of Design, Mould Making, Moulded Part Production, Sub-Assemblies and Machined parts. Both the parties entered into this agreement with their mutual intentions and wish to cooperate with each other for mutual benefits in the field of Research and Technology. During the MoU, the team from BNMIT including Dr S. Y. Kulkarni and Prof Eishwar N. Maanay visited the industry and Mr Sudarshan introduced to different domains of production at spectrum.

- ***M.O.U with Maltown Electric Company***



In pursuant of providing continuous quality technical education to the stake holders, we at B.N.M. I.T are making endless efforts to reach the goals set by ourselves to be on par with the best Technical & Management institutes in the country. In this regard to improve Industry Institution Interaction to the next level for the benefit of stake holders such as students, parents, faculty industry and society in general, we have an M.O.U with Maltown Electric Company on 11th Jan 2021

Maltown Electric Company is one among the eight companies that are run by group of 4 illustrious Industrial lists one among them is Sri. Murali who is the Financial Director to all eight companies and Founder Managing Director for some of them. His son Mr. Sharath Chandhra basically a Mechanical Engineering Graduate in the CEO of Maltown Industries and M/s Sharath Technologies with whom the MOU has been made.

To make note of the Facilities and opportunities available for the stake holders at the industry particularly for Students and Faculties we were invited for the industry visit on 22nd Feb 2021 for their sister concern Multi Link Company located near Hosur Dharmapuri (Dist) which is 1 ¹/₂ hr drive from Bangalore.

Basically this company's major product is Electronic charger for all leading 2 wheelers. The company is spread around 25 acres with built up area of around 20000 sq ft. It has more than 500 skilled employees along with around 20 engineers from different domains.

From BNMIT, 9 people have visited the industry lead by our beloved additional director Dr. S.Y. Kulkarni & our beloved dean Prof. Eishwar N Mannay.



We were well received by the H.R. head of the company along with Mr. Sharath Chandhra who have all the way has come from Corporate office, Bangalore and Hassan industry respectively, further we had a wonderful person Mr.Dhananjay, plant incharge to guide us throughout our stay at the plant. They have skilled workers with sophisticated special machines at an highly hygienic environment. With this MOU we have an opportunity to have interaction with all their eight companies in and around including their base at abroad as well.

The most satisfying part from this MOU is that, all their group of companies is that they are into all the three major branches of engineering (Mechanical, Electrical & Electronics & Electronic & Communication), which our college is offering.

- **Memorandum of Understanding with Nettur Technical Training Foundation (NTTF)**

BNMIT – ED Cell signed a Memorandum of Understanding with NTTF for the betterment of students on 12th November, 2019 where skill development activities will be conducted and students will be prepared to face the world after their successful training and graduation.



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Figure 2: (L to R) Mr. Jayakumar G-Deputy manager, NTTF, Mr. Ramanathan Sivasubramaniam, Head - IT Re-skilling-NTTF, Dr. Krishnamurthy GN, Principal-BNMIT, Prof. Eishwar N Maanay, Dean Administration-BNMIT, Mr. Reguraj MD, NTTF India, Dr. I. Vijayashree, Head New Gen IEDC –BNMIT, Mr. B.V.Sudharshan, Director NTTF India, Mr. Satish, BDM-NTTF.

International Internships

TAIWAN

Asia University (AU; Chinese: 亞洲大學) is a university in Wufeng District, Taichung, Republic of China (Taiwan). Asia University (AU), initially, with the name of Taichung Healthcare and Management College, was founded in August 2001 in Wufeng, Taichung, Republic of China (Taiwan) by Chang-Hai Tsai and Tseng-lien Lin. On August 1, 2005, Taichung Healthcare and Management University was renamed "Asia University" under the authority of the Ministry of Education, Republic of China (Taiwan). The university offers education for degrees in health and medical science, computer science and electrical engineering, creative design, management, and humanities and social sciences.

The AU was founded with the goal of becoming an internationally competitive comprehensive university, and has been growing quickly since its creation. Up to Oc. 15, 2018, Asia University (AU) has enrolled 11897 students, in which 1193 are graduate students and 118 are international students. There are 7 colleges (Health Science, Computer Science, Management, Humanities and Social Sciences, Creative Design, International, and Artificial Intelligence) and 28 departments or degree programs in the university, with 180 international sister schools, 14 cooperative institutions, and 128 allied high schools. AU has outstanding achievements and specifically, AU has been ranked to be one of the best universities in the world or in Asia by four famous global university rankings: (1) THE: UK Times Higher Education World University Rankings; (2) ARWU: Academic Ranking of World Universities (originally by Shanghai Jiao Tong University); (3) US News: US News & World Report Global University Ranking; (4) QS - Asia: UK QS Global University Rankings in Asia



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BELARUS

Overseas Internships experienced by the students of BNMIT – MBA for 10 Weeks duration from 18th January 2018 to 31st March 2018 at the Republican Institute for Vocational Education RIPO Belarus.

The team consisted of 15 students from 3rd Semester MBA with specializations of Finance, HR and Marketing streams. The onward journey started from Bangalore on the 17th January 2018, travelled via Moscow and reached Minsk (Capital of Belarus) on 18th January 2018. The Internship programmes started from the 19th January 2018 with an official visit by the team to RIPO office. 20th and 21st being weekends, the team members were taken for city sightseeing by the officials of RIPO through the University transport services. On the 22nd January 2018 the team enjoyed a Grand Welcome by the RIPO University Rector Dr. Valery Golubovsky duly accompanied by Hon'ble Minister for Education of the Republic of Belarus and Indian Ambassador at the Republic of Belarus. The team underwent internships in notable industries like Wargaming.Net, Atlant, Minsk Tractor Works, Belarusian Development Bank, Niva Holding.





Closing address by the Rector – RIPO Belarus, Former Rector, Vice Rector, BNMIT MBA HOD, Dr. Vijayashree Lakshman, Mr. Manish Vig.



SINGAPORE

In its endeavors to provide world class exposure to its students, the Department of MBA, BNM Institute of Technology in association with Auston Institute of Management and World1 Solutions organized an Internship Study Tour to Singapore for its MBA 2018-2020 batch of 19 students from January 26 to February 22, 2020.

The students were attached to different companies based on their specialization. Some of the companies in which the students did their internship were BGC Group, Manulife, Big 3 Media, Eagles Connect Pte Ltd, 2359 Media and Smecen Pte Ltd.

Photos of the Tour



**Mr. Matthew Tan, Faculty at Auston Institute of Management
Delivering a Lecture on 'Change Management'**



**Mr. Aldo Lee Fernandez, Regional Business Development Manager,
Auston Institute of Management, Singapore addressing the Students on
Job Opportunities in Singapore**



**MBA Students with the Staff of Auston Institute of Management During
Concluding Session of the Internship Tour**

