



**NIRMA**  
UNIVERSITY

NAAC ACCREDITED 'A' GRADE



**'SETU'**  
NIRMA UNIVERSITY ALUMNI FORUM  
Newsletter

# University Ranking

Nirma University is rated as a 4 star University on a scale of 5 by Gujarat State Institutional Ratings Framework (GSIRF) in Feb 2019.

In the ranking conducted by 'The Week – Hansa Research Survey 2019' Nirma University is ranked among the top 15 universities in the non-government (private and deemed) multi-disciplinary universities category.

It is heartening to note that the University has jumped 13 places higher as compared to 2018.

# Nirma University ranked 5A by Digital Learning, Asia

Nirma University has been ranked "5 A" in the 'Private and Deemed-to-be Universities of India 2019 Ranking' conducted by Digital Learning, Asia's premier magazine on education. "5 A" is the highest score on a 7 point scale and is categorised as "exceptional". The ranking parameters include Faculty, Entrepreneurship, Industry Interface, Global Collaboration, Placements, and Swachh Campus.

## National Board of Accreditation (NBA)

Four undergraduate programmes of the Institute of Technology, viz., Computer Science & Engineering, Mechanical Engineering, Electronics & Communication Engineering and Chemical Engineering are accredited by the National Board of Accreditation (NBA) in Tier-I format.

## Institute Ranking

Institute of Pharmacy, Nirma University has been ranked 21<sup>st</sup> in India Ranking 2019 by Ministry of Human Resource Development (MHRD), Government of India in its National Institutional Ranking Framework (NIRF).

Institute of Management, Nirma University has been ranked as the 25<sup>th</sup> Best B-School in India in the ranking published by Dalal Street in Feb 2019. In May 2019, the Institute also ranked as the 15<sup>th</sup> Best private B-school of India and published in Education World.

Institute of Architecture and Planning ranked 2<sup>nd</sup> in western region and 10<sup>th</sup> in category of Super Excellence in a survey conducted by Global Human Resource Development Centre Pvt Ltd, New Delhi.

Institute of Technology is placed at 10<sup>th</sup> position in Times of India Ranking May, 2019.

According to the CSR - GHRDC Engineering Colleges Survey 2019, Institute of Technology, Nirma University ranked eighth in Top Leading Engineering College of Super Excellence.

# MoUs

## Nirma University signed MoU with CSIR-AMPRI and CSMCRI

Nirma University signed MoUs with CSIR-Advanced Materials and Processes Research Institute (CSIR-AMPRI); Central Salt and Marine Chemicals Research Institute, Bhavnagar (CSMCRI). The two will work closely in terms of research and academic activities. The two institutes will also develop collaborative research programmes for funding by internal, national and international agencies. They will design and develop outreach activities and programmes for various mutually identified goals of CSIR-AMPRI and Nirma University.



Nirma University signed an MoU with Central Salt and Marine Chemicals Research Institute, Bhavnagar (CSMCRI) - a unit of Council for Scientific and Industrial Research (CSIR) on May 24, 2019. CSIR - CSMCRI, and Nirma University, will work closely in terms of research and academic activities.

## Institute of Commerce Signs MoU with GIFT City

Institute of Commerce signed an MoU on Jan 11, 2019 with GIFT SEZ Limited, established as India's first International Financial Services Centre (IFSC) under Section 18 of the Special Economic Zone Act, 2005 (SEZ Act 2005). The MoU sets out the framework agreed between GIFT SEZ and Institute of Commerce to operationalise cooperation in areas, such as introducing a course on IFSC; conducting programmes in financial markets operations along with GIFT and other institutions based out of GIFT IFSC; conducting research in the field of International Banking, International insurance, International capital markets and organising seminars, guest lectures, workshops and conferences for creating awareness on IFSC.





# Tata Motors and Nirma University partners to enhance employees' technical skills



Automaker, Tata Motors on April 29, 2019 has partnered with Nirma University to offer Executive BTech in Manufacturing Technology to its employees working at the Sanand Plant in Gujarat. It is a mutually beneficial initiative, which will result in a rich exchange of knowledge and the latest industry practices. This BTech degree programme will impart knowledge and skill requisite for the automotive manufacturing industry. Employees, enrolled for the BTech programme will undergo comprehensive training that is designed in two parts – technical orientation delivered through classroom sessions, virtual labs and on-the-job training in engineering, manufacturing and customer support facilities in Tata Motors. These employees will be mentored and guided by industry leaders and will engage in practice sessions that entails significant business projects.

# Alumni ReConnect



**Alzubair Saiyed**  
(Batch 2013-15)

MTech (Thermal Engineering)  
In Mechanical Engineering

*The 21<sup>st</sup> Century, which is at the niche of technical advancement, has about half of the world's population dependent on fuels generated from wood or cow dung for cooking purpose. Each year 160 lakh hectares of forests are destroyed in order to obtain wood for fuel for cooking purpose. The count remains far-off for the amount of wood obtained for industrial purpose and other usages. This not only holds a negative impact on the environment but is also a root cause for various severe health issues.*

*Alzubair Saiyed, a 28 years old thermal engineer used his technical skills to solve a social problem which by large benefitted an enormous number of tribal/rural households. His empathy towards the environment and daily drudgery of the rural women motivated him to initiate the campaign to promote the usage of Smokeless Cooking Stove – The Solar Cooker. He marked a revolutionary movement towards the usage of renewal sources of energy by creating his own prototype.*

Mr Saiyed, an Assistant Professor in an engineering college, left a promising career and devoted his skill towards finding an effective and efficient solution for the problems induced due to the unhealthy methods of cooking practiced in various Indian villages.

He visited a number of villages and found women travelling to far off places to obtain wood for cooking purpose. This was a time-consuming process and would not leave them with much time to attend to their respective families, especially children. Other than that, it was also a cause of a number of health problems. The scenario was heart-wrenching. The thought of children being left unattended moved him the most. This is when he thought to dedicate his time in providing a convenient solution which would be healthy as well as less time-consuming so that women have enough time to attend to their children.



According to him, a number of solutions could be drawn to the above-mentioned issue. However, a simple solution or suggestion could be 'solar cooker' which might not be adequate but can prove to be quite effective. Usage of solar cooker can prevent deforestation, reduce pollution and as well become beneficial for human health. It is reported that about one-fifth of the world's populations, i.e. 1.2 million people in the world are deprived of pure drinking water. Every year more than 10 lakh children die merely due to impure water. With the help of a solar cooker, water could also be boiled and purified to make it suitable for drinking. The reason due to which the deaths are caused can be reduced to a great extent. To save the environment and to use the retrievable energy, solar cooker is a boon in the world. But his journey didn't end here. There are two kinds of solar cooker available in the Indian market: (a) box type solar cooker which costs between INR 2000 - 2500 under subsidised rate and (b) parabola solar cooker, costing between INR 7,000 – 11,000.

His main concern here was, those who could afford these solar cookers i.e. mostly the higher class wouldn't adopt the cooking method due to the availability of more comfortable alternatives. And those who would be interested like the lower classes or the rural population can't afford the technology.



Mr Saiyed along with one of his students, Mr Virendra Dhakhda designed a prototype which could be made easily at home with paper, cardboard or other waste material costing only INR 50-60 (max to Rs 100). The specialty of this type of solar cooker is that not much expertise is needed, therefore, even children and uneducated women can make it easily and it can be used to cook food for 5-6 people.

Considering it as a social responsibility, Mr Saiyed and Mr Virendra initiated a campaign to propagate this affordable, efficient and portable solar cooker. They started providing free training, seminars, and workshops to rural women. Also, they gave live demonstrations in different schools, universities, charitable organisations, villages, and tribal areas to

bring about awareness. Till date, they have organized 50-55 workshops and have trained more than 1500 women to manufacture the solar cookers.

What makes him happy is that this initiative will make women free from the daily drudgery. Thus, it acts as a catalyst and evokes sense of empowerment among them. They have a number of women representatives in every village, belonging to the local community who now support them with their initiative.

To this day, all this laudable work has been done at the individual level, without the support of any organisation or person.



# Institute News

## ● PRAVEG 2019

MESA - PRAVEG in association with ADVAIYA - The Talk Show series, organised by Institute of Management Nirma University invited Mr Gautam Gambhir, Member of Parliament and former cricketer for a Talk Show on Sep 19, 2019. RJ Ekta interviewed Mr Gambhir where the audience got to know many lesser known stories of his life. Mr Gambhir shared his life experiences as a cricketer and also shared his goal as a Member of Parliament.



## ● Sangeet Sammelan with Padmavibhushan Ms Teejanbai

Institute of Technology, Nirma University organised a Sangeet Sammelan in collaboration with SPIC MACAY (Society for the Promotion of Indian Classical Music and Culture Amongst Youth). The event featured Padmavibushan Ms Teejanbai and her team of artists. The event was held on Sep 19, 2019. She performed Pandavali on 'Dushasana Vadha' from Mahabharata with musical accompaniment. The event was a grand success and witnessed audience from all institutes of Nirma University.





# Institute News

## ● Pratidhwani- The Alumni Conclave 2019

Institute of Management successfully organised the 6<sup>th</sup> year of the Alumni Conclave- Pratidhwani on Feb 8, 2019. It happens every year on the first Saturday of February with a specific theme and alumni are invited as speakers. The theme for this year was 'Construct, Destruct & Re-Construct'.

Alumni from different industrial verticals like IT & Consulting, Finance, Entrepreneurship, Marketing, HR and Operations, shared their knowledge with the students. The alumni with their vast industry exposure and expertise helped the students with their doubts thus enabling them to make wise career choices. Some of the eminent speakers to the conclave were Mr Rituraj Saxena, Executive Vice President, Yes Bank Ltd; Mr Siddhant Tawarawala, Founder & CEO, Wide Need Pvt Ltd; Mr Chintan Mehta, Associate Director, KPMG; Mr Maneesh Sharma, Senior Solution Manager, IBM India Pvt Ltd; Ms Shikha Shah, Founder, Fiber Labs & Co-Founder, Brew Sight LLP; Ms Prerna P Kapoor, Director, Proeves; Mr Hemant Nitsure, Founder & CEO, Directus HR Services; Mr Nishith Modi, Director, Ronson Group.

