NIT-Tiruchirapalli kick-starts programme under GIAN
To focus on threats involved in use of microbicidal agents

STAFF REPORTER
TIRUCHI
National Institute of Technology, Tiruchirapalli, has launched a five-day programme under the Global Initiative of Academic Networks (GIAN) in Higher Education, aimed at tapping the talent pool of scientists and entrepreneurs.

The programme focuses on the adverse effects, use and disposal of microbicidal agents and pharmaceuticals on human and ecological health.

Titled, 'Chemical/Phytochemical mediated disruption of bacterial Acyl Homoserine lactone mediated, quorum sensing communication systems,' it seeks to encourage scientists and entrepreneurs' engagement with institutes of Higher Education in India so as to elevate India's scientific and technological capacity, augment the country's existing academic resources, accelerate the pace of quality reform and elevate India's scientific and technological capacity to global excellence for faculty and students to learn teaching skills and seek knowledge and experience from International faculty, said a press release from the Department of Chemical Engineering, NITTiruchirapalli.

The objective, according to the organisers, is to expose participants to threats involved in the use of microbicidal agents, understand quorum sensing and quenching, developing effective carriers including nanostructures as delivery agents and to get laboratory-based hands-on training in this technological area.

Speaking at the event, Di- by Paul, Professor, Truett McConnell University, said pathogenic organisms were becoming better at infecting their host in warmer conditions, a concern for global warming. Climate change had led to change in precipitation pattern, sea level rise, ocean acidification and super storms, and that the course would help to find a solution for removal of microbial contamination in surface waters and wastewater to serve a polluting free society.

G.Arthanareeswaran of NIT-Tiruchirapalli, demonstrated quorum sensing compound incorporation in membranes for anti-biofouling.
Nat'l seminar on women in science & tech held at NIT

A national seminar on “Women in science and technology” was held at NIT the other day. The event was conducted under the policy monitoring and research cell of national commission for women. Giving a lecture on ‘Wake up, Grab the Opportunities,’ NIT Trichy director Mini Shaji Thomas spoke about her success of fighting all odds and becoming a leader. The only woman director in the 32 NITs in the country, Mini Thomas said that women need to fix and set their priorities. It was important for them to be visible and innovative in their profession to become a role model for others.
Inauguration of Video Electroencephalography (V EEG) facility at NITT Hospital today

Prof Mini Shaji Thomas, Director, NIT-T today inaugurated Video Electroencephalography (V EEG) facility at a cost of Rs 19 Lakhs at NIT-T Hospital in the presence of Dr.K.Radakrishnan, Senior Neurologist, Dept of Neurosciences, Avitis Institute of Medical Sciences, Palakkad, Kerala and Former Director, SCTIMST, Trivandrum, Dr C.Rathore, Professor, Dept of Neurology, SBKS Medical Institute, Sumandeep Vidyapeeth, Vadodara, Dr.Priyanka and Dr.Moorthy, Medical officer, Dr.N.Anantharaman, Chairman, Hospital Committee and Mrs. Sridevi, Assistant professor, Dept of Instrumentation and Control Engg.NIT-T.

This VEEG system is capable of recording the brain signal at the sampling rate of 8 KHz. It has optical fibre connectivity for low noise and isolation. The system has a Built-in impedance check and self-calibration. Faculty members, support staff, research scholars and students attended the function.

The 32 channel V EEG system records the electrical activity of the brain. These electrical activities are widely used to study the functional state of the brain and to diagnose neurological disorders such as stroke and epilepsy. This facility is established to carry out the fundamental and applied research on cognitive signals.

5th April 2019
New facility for NIT-Tiruchy

DC CORRESPONDENT
TIRUCHY, APRIL 5

Prof Mini Shaji Thomas, director, NIT-T inaugurated a ₹19 lakh ‘Video Electroencephalography (VEEG)’ facility at NIT-T Hospital in the presence of Dr K. Radhakrishnan, senior neurologist, department of Neurosciences, Avitus Institute of Medical Sciences, Palakkad, Kerala and former director, SCTIMST, Trivandrum, Dr C. Rathore, professor, Neurology, SBKS Medical Institute, and others, at NIT-T on Friday.

The 32-channel ‘VEEG system’ records the electrical activity of the brain. These electrical activities are widely used to study the functional state of the brain and to diagnose neurological disorders such as stroke and epilepsy. This facility is established to carry out fundamental and applied research on cognitive signals, an NIT-T release said.
Video EEG facility at NIT-T hospital

Tiruchy: Video Electroencephalography, worth ₹19 lakhs, to study the functional state of the brain and to diagnose neurological disorders such as stroke and epilepsy was installed in NIT Tiruchy Hospital on Friday. Dr. K Radhakrishnan, Senior Neurologist, Department of Neurosciences, Avitis Institute of Medical Sciences, in Palakkad; Dr. C Rathore, from the Department of Neurology, SBKS Medical Institute, were present at the inauguration. Director Mini Shaji Thomas said that equipment would provide great scope for research in neurology at the campus. Apart from recording the brain waves, corresponding video will also be recorded of the subject under observation. This data can be used to make many behavioral studies. ENS
Top Engineering Colleges in India NIRF Rankings 2019: IIT Madras #1, IIT Delhi beats IIT Bombay to 2nd Rank

MHRD would be releasing the NIRF India Rankings 2019 in overall and 8 individual categories including Top Engineering Colleges of India. Would IIT Madras hold 1st Rank or would IIT Bombay break the ceiling.

NIRF India Rankings 2019 are out now. As expected, Indian Institute of Technology, IIT Madras maintains the top slot in the Top Engineering Colleges of India category. The list if being announced at present. Complete list would be released on nirfindia.org after the presentation ceremony. The list of Top 10 Engineering Colleges would be updated on this article as well. IIT Delhi replaces IIT Bombay at number 2 position. Check out the list of top 10 engineering colleges and their ranking over the years.

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<th>Name of the Institute</th>
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<td>Institute of Chemical Technology, Mumbai</td>
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New Delhi: Ministry of Human Resource Development, MHRD would be releasing the National Institute of Ranking Framework, NIRF Rankings 2019. This year, NIRF Rankings would be released in 8 different categories along with the cumulative list. NIRF Rankings 2019 for Top Engineering Colleges of India would be announced in the ceremony. Over the past three years, Indian Institute of Technology, IIT Madras has effectively managed to maintain the top rank. Would IIT Madras continue to hold the top spot or would it be upsetted by IIT Bombay.

The fourth edition of NIRF India Rankings would be released today. The ranking framework was launched in 2016 in three categories. By 2018, rankings in 8 categories were released which include Top Universities, Colleges, Engineering, Management, Law, Pharmacy, Medical and Architecture. While almost all the top ranking institutes in various categories have changes, IIT Madras has been right at the top of the charts for engineering institutes.

Coming in close at number 2 has been IIT Bombay. Though the institute enjoys a much larger popularity score and ranks much higher than IIT Madras in International rankings, the India ranking has fallen short every year. IIT Delhi, on the other end was able to improve the ranking from 4th place in 2016 and 2017 to 3rd in 2018. Also, while most of the top 10 institutes are, not surprisingly, IITs, Anna University and Jadavpur University have managed to break into the ranks in 2017. Anna University maintained its 8th rank in 2018 but Jadavpur slipped to number 12 in 2018 from number 9 in 2017. Top 10 Engineering Colleges with their NIRF Rankings is provided below.

The 2019 NIRF India Rankings are scheduled to be announced today. President of India, Shri Ram Nath Kovind would be announcing the rankings today in a ceremony at Plenary Hall, Vigyan Bhawan. The list would be updated once the results for 2019 are announced.

8th April 2019
IIT-M tops HRD ministry rankings list, Tiruchy NIT declared category best

NEW DELHI: The Indian Institute of Technology (IIT) Madras tops the list of higher education institutes released on Monday by the Ministry of Human Resource Development.

The Indian Institute of Science (IISc), Bengaluru, is at the second spot, while IIT Delhi is at the third spot. The ranking of the institutions across the country is based on the methodology outlined by the National Institutional Ranking Framework or the NIRF, approved by the education ministry. The first list, based on this framework, was published in 2016.

Seven IITs are among the education ministry’s overall national ranking of higher institutes this year. Jawaharlal Nehru University in Delhi is at the seventh spot.

All India Institute of Medical Sciences ranks first among the medical sciences institutes and the National Law School, Bangalore, tops the list for law colleges.

Jamia Hamdard, based out of Delhi, has been ranked as the best pharmacy institute, and the Indian Institute of Management Bangalore ranks first among the management institutes.

In the national ranking of colleges, Delhi University’s Miranda House gets the top spot; while St Stephen’s is at the fourth spot.

Meanwhile, NIT, Tiruchy retained its first position among the 31 NITs across the nation and also found a place among the top 10 engineering institutions.

It is the only NIT to find a place in the top 10 engineering institutions in the country. In addition, its Architecture Department is ranked seventh and the Management Department is ranked seventeenth in the country.
MHRD NIRF 2019 Ranking – NIT-T tops among 31NITs with overall 10th rank in the engineering category

MHRD released the NIRF Rankings 2019. President Ramnath Kovind announced the NIRF Rankings for Indian educational institutes at Vigyan Bhawan, New Delhi today and National Institute of Technology (NIT) Tiruchirappalli won 4 awards.

NIT Tiruchirappalli retained its first position and has been ranked as the TOP National Institute of Technology among the 31 NITs with overall 10th rank in engineering category in 2019 improving the last year’s rank by one slot this year. NIT, Tiruchirappalli is the only NIT to find a place in the top 10 Engineering Institutions in the country. In addition, the Architecture Department is ranked 7th rank and the Management Department is ranked 17th in the Country. We improved from 31 to 24 in the ranking among all the academic institutions/universities in the Nation.

NIT Trichy Director, Prof. Mini Shaji Thomas congratulated each and every member of the NIT Tiruchirappalli family, including Faculty, Staff and Students who worked hard to achieve this feat. IIT Madras retained the first position among Engineering Institutions in the NIRF Ranking 2019.

9th April 2019
NIT-T, IIM-T, BDU improve on NIRF ranks

TIRUCHI, APRIL 09, 2019 00:00 IST
UPDATED: APRIL 09, 2019 04:04 IST
SPECIAL CORRESPONDENT

A handful of institutions in Tiruchi district figuring among the top 100 in the country under the NIRF ranking, 2019, that was released by the Ministry of Human Resource Development, New Delhi, on Monday, have improved their scores over last year.

National Institute of Technology - Tiruchi (NIT-T), Indian Institute of Management – Tiruchi (IIM-T), Bharathidasan University (BDU), and Jamal Mohamed College have improved their scores under their respective categories.

The National Institute of Technology - Tiruchi, retains its number one position among the NITs in the country. In the overall category, NIT-T has been ranked 24 this year, with a score of 54.23 out of 100. Last year, the NIT-T was in the 31st position with score of 51.38.

Among engineering institutions, the NIT-T has been ranked 10th, from 11th last year. Among the management institutions, the Indian Institute of Management - Tiruchi has improved its position from 15th rank last year to 14th rank this time. Its score has increased from 55.85 to 59.15.

The Department of Management Studies of NIT-T has made a stride to 17th position (55.57) from 31 (51.38) last year. The Bharathidasan Institute of Management, Tiruchi, has been ranked 31 with a score of 51.38. Among universities, the Bharathidasan University has improved its position to 60 (43.41) from 67 (41.63) last year. In the overall category, the university has risen to the 86th position from 94 last year.

Four Tiruchi colleges among the top 100 in the 2019 NIRF ranking have gone through a rollercoaster ride. St. Joseph's College has attained the 39th position tallying a score of 54.70. There has been a slide compared to 28th position last year with a score of 54.41.

Bishop Heber College has been ranked 44 (53.89). Last year, the college was in the third position, but the ranking was later withdrawn. Jamal Mohamed College has witnessed a rise in its position to 59 (52.27) from 83 (46.98) last year.

The position of Holy Cross College has dropped to 85 (50.17) from 42 (52.51) last year.
NIT-T in TOP 10 LIST

NIT Tiruchy rose to 10th position in the National Institutional Ranking Framework (NIRF) list this year. It is the only NIT of the 31 such institutes in the country to enter the top 10. President Ramnath Kovind announced the rankings in New Delhi on Monday.

Tue, 09 April 2019

epaper.newindianexpress.com/c/38371849
Video electroencephalography opened at NIT Hospital

NIT Trichy director Mini Shaji Thomas inaugurated a video electroencephalography (V EEG) facility at NIT Trichy hospital on April 5. The system is capable of recording brain signal at a rate of 8 KHz. It has optical fibre connectivity for low noise and isolation. The system has a built-in impedance check and self-calibration. Faculty members, support staff, research scholars and students attended the function. The 32 channel V EEG system records the electrical activity of brain. These electrical activities are widely used to study the functional state of brain and to diagnose neurological disorders such as stroke and epilepsy. This facility is established to carry out the fundamental and applied research on cognitive signals.
Anna Univ, NIT-T grab 9th, 10th positions

From P 1

New Delhi: “We will continue to strive to excel in all these spheres,” he added.

Among the top 10 institutions in the overall category, Indian Institute of Science, Bangalore dropped one position to be at the second place. Miranda House continued to be the top college with as many as six colleges of Delhi University featuring in the top 10 colleges this year.

CFI has augmented the “tech” space in the institute wherein projects from CFI have gone on to produce high-profile start-ups and internationally acclaimed competition teams.

Eight of the ten top engineering institutions are IITs led by IIT Madras followed by Delhi and Mumbai.

Anna University, Chennai and National Institute of Technology, Tiruchirapalli have been ranked at nine and ten in the category.

Among management colleges, top six ranks have been retained by Indian Institutes of Management (IIMs) led by Bengaluru. IIT Delhi, Mumbai and Roorkee are also among the top ten in the category.
NIT-T 10th in NIRF ranking, best among NITs in country

Institute Was 11th in Last Year Ranking

TIMES NEWS NETWORK

Trichy: National Institute of technology (NIT) Trichy has made it to the top 10 of technical institutions in the country in the National Institutional Ranking Framework (NIRF) 2019 released on Monday.

Approved by the ministry of human resource development (MHRD), NIRF is a framework to rank institutions across the country. President of India Ramnath Kovind announced the NIRF Rankings in New Delhi.

With an overall 10th rank in engineering category in 2019 it has improved the last year’s rank by one slot. NIT Trichy has been ranked the top among 31 NITs in the country.

“In addition, our architecture department is ranked 7th and the management department is ranked 17th in the country. We have improved from 31 to 24 in the ranking among all the academic institutions/universities in the nation,” said NIT Trichy director Mini Shaji Thomas, while congratulating every member of the NIT Trichy family who worked hard towards achieving the feat.

While IIT Madras retained the first position among engineering institutions in the NIRF ranking, institutions from central region could not make it to the top 100 this year.

Trichy-based Bharathidasan University, which was recently accredited by NAAC with A plus, has improved its performance this year. Ranked 67 in the university category last year; it has been ranked 60 this year. It has also improved the overall ranking from 94 to 86 this year.

Speaking to TOI, vice-chancellor P Manisankar said that rankings reflect our improvement year after year. With the improvements in some key areas, we are sure about making it to the top 50 next year, he said.

It wasn’t a good year for arts and science colleges in the city this time as many have slid down in the rankings from previous years. Bishop Heber College (BHC) Trichy came down to 44th rank this year in the arts and science colleges. It was ranked third last year, but NIRF had withdrawn ranking of BHC after it was found making error in the data submission process.

The college has not submitted details of its self-financing programs including students and faculty strength unlike other colleges, which helped the institution gain advantage and eventually top rank St. Joseph’s college Trichy came down to 38 in the college category from 23 last year.
NIT-Tiruchy retains top HRD ministry ranking

R. VALAYAPATHY | DC
TIRUCHY, APRIL 9

The Ministry of Human Resources Development (MHRD) National Institutional Ranking Framework (NIRF) 2019, has ranked the National Institute of Technology-Tiruchy (NIT-T) as the best among 31 NITs in the country, with overall 10th rank in the engineering category.

President Ramnath Kovind announced the NIRF Rankings for Indian educational institutes at Vigyan Bhawan, New Delhi, on Monday, which included NIT-T winning four awards.

The NIT-T retained its first position and has been ranked as the top National Institute of Technology among the 31 NITs with overall 10th rank in engineering category in 2019 improving the last year’s rank by one slot this year, according to an NIT-T release.

The NIT-T is the only NIT to find a place in the top ten Engineering Institutions in the country. In addition, the Architecture Department is ranked 7th and the Management Department is ranked 17th in the country.

“We improved our position from 31 to 24 in the ranking among all the academic institutions/universities in the Nation,” said NIT-T director, Prof. Mini Shaji Thomas, who congratulated each and every member of the NIT-Tiruchirappalli family, including faculty, staff and students who worked hard to achieve this feat, the release added.

NIT-Tiruchy director Mini Shaji Thomas flanked by other dignitaries, shows the award she received in Delhi. —DC
NIT-T retains first position

SPECIAL CORRESPONDENT  
TIRUCHI

NIT Tiruchi, which has retained its first position among the 31 NITs in the country in the NIRF rankings 2019, not only finds a place among the top 10 engineering institutions in the country, but has also secured top-rankings for the Architecture and Management departments.

The Architecture department has bagged the 7th rank and the Management department the 17th rank in the country.

NIT-T had improved its position from 31 to 24 this year in the ranking among all the academic institutions and universities in the country, NIT-T Director Mini Shaji Thomas said, attributing the achievement to the individual efforts of all faculties and students.

Director of NIT, Tiruchi, Mini Shaji Thomas at the award ceremony in New Delhi recently.
NIT-T Bags 4 Awards

Ministry of Human Resource Development (MHRD) National Institutional Ranking Framework (NIRF) 2019 Ranking - NIT-T tops among 31 NITs with overall 10th rank in the engineering category. MHRD released the NIRF Rankings 2019. President Ramnath Kovind announced the NIRF Rankings for Indian educational institutes at Vigyan Bhawan, NewDelhi today and National Institute of Technology (NIT) Tiruchirappalli won 4 awards. NIT Tiruchirappalli retained its first position and has been ranked as the TOP National Institute of Technology among the 31 NITs with overall 10th rank in engineering category in 2019 improving the last year's rank by one slot this year. NIT, Tiruchirappalli is the only NIT to find a place in the top 10 Engineering Institutions in the country. In addition, the Architecture Department is ranked 7th rank and the Management Department is ranked 17th in the Country. We improved from 31 to 24 in the ranking among all the academic institutions/universities in the Nation.
NIT Trichy Director, Prof. Mini Shaji Thomas congratulated each and every member of the NIT Tiruchirappalli family, including Faculty, Staff and Students who worked hard to achieve this feat.
IIT Madras retained the first position among Engineering Institutions in the NIRF Ranking 2019.

12th April 2019
NITT blood camp

National Institute of Technology, Tiruchy (NITT) organised a blood donation camp recently at the NITT Hospital, to support the blood bank of Mahatma Gandhi Memorial Government Hospital. The camp was jointly organised by NSS, NCC and Institute hospital, NITT. More than 125 volunteers donated blood. Professor S Raman Sankaranarayanan, dean, Institute Development, NITT inaugurated the camp and donated blood.
NIT-T team in Poland meet

TIRUCHI, APRIL 15, 2019 00:00 IST
UPDATED: APRIL 15, 2019 05:52 IST

SPECIAL CORRESPONDENT

A team from National Institute of Technology- Tiruchi led by S. Raghavan, Professor, Electronics and Communication Engineering, presented two research papers contributing to the miniaturisation of the antennas (for Satellite applications) at a European Conference on Antennas and Propagation (EuCAP 2019) in Poland recently.

The papers presented by the team that also comprised Divya and Arvind were appreciated by other researchers from across the world. The team was given travel grant by the EuCAP organisers based on the usefulness of the research in defence and satellite applications.

This is the only team among all NITs of the country to present two research papers in the conference. Around 2,000 research scientists from USA, Europe, the Middle East, Australia, Asia and Sri Lanka took part.

The EuCAP 2019 was one of the finest conferences in microwave domain, especially for Antennas. Internet of Things, Microwaves and Antennas, Technical innovations in 5G, and Microwave Medical Engineering developments - both diagnostics and therapeutics were among the many topics discussed at the conference, Prof. Raghavan said.
Institute Day 2019 held today at NIT Tiruchirappalli

The Institute Day Celebrations started with an invocation to the Almighty following which the Students’ Council President Mr. Shivam Sharma welcomed the gathering. The Dean (Academic) of NIT Tiruchirapalli then gave a brief report on the various activities undertaken by the institute in the current academic year in his address to the gathering. He began by mentioning the number of students who graduated this year and the various achievements by the faculty members and students of various departments of the institute.

Following the mention of these achievements he gave a brief talk about Festember the cultural fest o NITT, Pragyan, the Techno management fest of NITT and NITTfest the intra college cultural fest. He concluded his address by giving a special mention to the sports contingent of NITT who won the inter-NIT championship held in NIT Tiruchirapalli this year.

Dr. Mini Shaji Thomas, Director, NIT Trichy began her speech by congratulating the faculty, alumni, staff and students of NIT Trichy for their phenomenal accomplishments in 2018-19. She also took this as an opportunity on few of the milestones accomplished during her tenure. She was extremely happy in conveying that our impressive ranking positions in this year’s NIRF Rankings stands as a testament to our tradition of excellence, which has reached newer heights this year. NIT Trichy has secured an astounding 10th position with regard to Engineering, thereby outranking various NITs and IITs with the aid of research volume, industry-academia collaborations, perception and unbeatable talent in our campus. She also emphasized that the students and the faculty must be even more responsible to climb up the ladder even more. She also focused on the most important historic achievement of our college via the inauguration of the 190 Crore Centre of Dynamic Excellence in Manufacturing in partnership with Siemens Industry Software by the Union Minister for Human Resource Development, Prakash Javadekar and the unveiling of the Institute’s five-year Strategic Plan (2019-2024).

She also made a note on the revising of the Vision and Mission statements of our college and also recounted on the design of a brand new emblem. She also spoke about the rise of several industrial collaborations with the likes of Tata Steel Ltd., Tata Motors, BHEL, Tech Mahindra, CII, TNDISTSIA, Airports Authority of India. Dr. Mini Shaji Thomas mentioned about the establishment of a fully functional Office of Alumni-Institute Interaction Cell including appointing new Dean (Alumni Relations) with an aim to expand our global footprint and to reshape ourselves as a cosmopolitan institution of the 21st century. She also acknowledged the tremendous services rendered by the ‘Public Relations and Media Cell of NIT Trichy’ team which issues regular news releases thereby remaining as the point of contact for journalists and new media.
She then congratulated the students for bringing laurels to the institute and mentioned about securing second prize at Singapore-India Hackathon 2018. She also made a note about MHRD’s Unnat Bharat Abhiyan, a programme that aims to improve the quality of life in rural areas where NIT mentors 14 institutes. She mentioned that in 2018, NIT Trichy became the only NIT among the thirty-one NITs in the country to be awarded a position in the Swacch Campus Rankings and also bagged the Green Award conferred by TNPCB. She also congratulated the award winners on the Institute Day and motivated the students by saying that much more potential yet to be realized. She was confident that with research-led teaching, inspiring faculties, highly skilled staff, and well-developed students, the students, faculties and the administration as an entity will be in a position to successfully complete the priorities identified in the strategic plan. She finally concluded by urging everyone to work diligently as a team to make this institution reach newer heights.

Following the Director’s address Dr. Arumugam, Former Principal of REC and Director of NIT Trichy and Dr. M. Chidambaram, Former Director of NIT Trichy were felicitated by the Chief Guest and Director.

The Chief Guest of the occasion, Prof. Deepak B Phatak, Subrao Nilekani Chair Professor, Kanwal Rakh School of Information Technology, Department of Computer Science and Engineering, Indian Institute of Technology Bombay began addressing the gathering by congratulating the students being honored for their achievements. He then emphasized on the fact that a large number of people do not avail such opportunities that an institute like NIT has to offer. Further, he stated that though our country has been making rapid progress to alleviate the twin problems of ignorance and poverty, we as a nation still have to develop. He then shed light on some of the developmental issues faced by our nation such as low Gross Enrolment Ratio in higher education, having per-capita income levels amongst the lowest in the world and the differences amongst us in terms of religion and language. However, he asserted that our country survived as a great democracy for seven decades overcoming these issues. He stressed on the role of academic institutions in contributing to the society. He emphasized the need to cultivate social skills in addition to joining the rat race of academic excellence. He cited Dr. Abdul Kalam as a person who had excelled in appreciating talent in young and old and that is an important trait of a leader. He exhorted the audience to develop such leadership skills and make it their ambition to improve themselves on a daily basis. He urged the students to become leaders in their chosen field and contribute significantly towards nation building.

He also encouraged the faculty members to lead national initiatives in their chosen field. He concluded by saying that one need not compromise his personal life to contribute towards society, and that on the contrary people performing well on their personal and family front are in a much better situation to contribute more significantly to the nation. The Director then presented a memento to the Chief Guest.
NIT research scholars make it to EuCAP 2019

Trichy: Two research scholars of NIT, Trichy, drew praise from peers after presenting papers in the 13th European Conference on Antenna and Propagation (EuCAP) 2019 is Krakow, Poland.

Under the guidance of S Raghavan, professor from ECE department, researcher duo Divya Chaturvedi and Arvind Kumar made their institute proud by making it to the summit from among 31 NITs across the country.

Around two thousand research scientists from across USA, Europe, Middle East, Australia, Asia and Sri Lanka took part. Their research in defence and satellite applications was well appreciated by other scholars. Topics like antennas, internet of things, microwaves, technical innovations in 5G, microwave medical engineering developments both diagnostics and therapeutics were discussed in EuCAP 2019. “The conference provided a broad forum for participants from both academia and industries to exchange information, share research results, and discuss collaborations in the area of the microwave, millimetre wave, microwave imaging for medical diagnostic applications,” said Raghavan.

The conference has industrial workshops and an exhibition on state-of-the-art technology, measurement facilities, and modelling tools available in the antennas and propagation field. TNN
‘Rectify low gross enrolment ratio in higher education’

TIRUCHI, APRIL 17, 2019 00:00 IST
UPDATED: APRIL 17, 2019 05:22 IST

NIT-T celebrates Institute Day
Alongside making rapid progress in poverty alleviation, India also faces the necessity of rectifying the low rates of Gross Enrolment Ratio in higher education and per-capita income, Deepak B Phatak, Professor, Subrao Nilekani Chair, Kanwal Rekhi School of Information Technology, Indian Institute of Technology Bombay, said on Tuesday.

Academic institutions face the situation of cultivating social skills of students, he said, addressing the Institute Day celebration at National Institute of Technology - Tiruchi (NIT-T). Exhorting students to develop leadership skills, Prof. Deepak Pathak said those performing well on personal and family fronts were in a much better situation to contribute more significantly to the nation.

In her address, Director of NIT-T, Mini Shaji Thomas said the NIT-T had surpassed various NITs and IITs in terms of the aid of research volume, industry-academia collaborations, and perception.

The inauguration of the Rs. 190-crore Centre of Dynamic Excellence in Manufacturing in partnership with Siemens Industry Software by Union Minister for Human Resource Development Prakash Javadekar and the unveiling of the Institute’s five-year Strategic Plan (2019-2024) were of historic significance, she said.

S Shanmugham, Dean (Academic), detailed the activities carried out through Festember the cultural festival of NITT; Pragyan, the Techno management festival; and NITT fest the intra-college cultural festival.

The institution's sports contingent the inter-NIT championship held in NIT-T this year, he said.

Students’ Council President Shivam Sharma also spoke.

Former Principal of Regional Engineering College Arumugam and former Director of NIT-T M. Chidambaram were felicitated on the occasion.

Students who had excelled in academics and the faculty members who had contributed to significant research publications and citations were honoured with awards.

*Academic institutions face the situation of cultivating social skills of students*

17th April 2019
‘Students need to cultivate social skills’

Trichy: Academic institutions have a key role in shaping society and students should cultivate social skills as they join the race for academic excellence, Deepak B Phatak, professor of Indian Institute of Technology Bombay, has said.

He was speaking at the institute day celebration of National Institute of Technology, (NIT) Trichy on Tuesday. He added that a large number of people did not avail of the opportunities that an institute like NIT has to offer. Though the country has been making rapid progress in solving ignorance and poverty, as a nation the country still have to develop a lot, said Phatak, who is Subrao Nilekani chair professor.

He spoke on developmental issues such as low gross enrolment ratio in higher education, having per-capita income levels among the lowest in the world and the differences in terms of religion and language.

“Abdul Kalam had excelled in appreciating talent in young and old and that is an important trait of a leader. He exhorted the audience to develop such leadership skills and make it their ambition to improve themselves on a daily basis,” he said.

He advised the students not to compromise one’s personal life to contribute towards society. “People performing well on their personal and family front are in a much better situation to contribute more significantly to the nation.”

The students who have excelled in academics and the faculty members who have contributed to significant research publications and citations were honoured with awards.

NIT Trichy director Mini Shaji Thomas said that students must create an international presence and impact, improve global and national rankings, develop innovative solutions, and contribute more to the society and neighbourhood. With research-led teaching, inspiring faculties, highly skilled staff, and well-developed students, the transition will be seamless, she said.
NIT-T to conduct internship programme

Under MHRD’s Margdarshan scheme
The National Institute of Technology-Tiruchi (NIT-T) will conduct a month-long internship programme during the summer vacation for faculties and students of 14 institutions in the State under Margdarshan scheme. The project is a major initiative of MHRD to provide mentorship support to engineering institutions through Centrally funded technical institutes. Two students and two faculties from each of the 14 institutions have been shortlisted to take part in the programme, slated to be held during the last week of May, with stipendiary component.
A faculty is entitled to Rs. 10,000 and a student to Rs. 5,000. The participants, in turn, are required to share their experiences in their institutions to broaden the impact of learning. The initiative, the MHRD believes, will serve the purpose of raising the levels of other engineering colleges in terms of quality of faculty, teaching methodology and curriculum, thereby enabling them to secure the approval of National Board of Accreditation. Representatives of the mentor institutions, mostly comprising IITs and NITs, have undergone special training to gain a clear understanding of the NBA accreditation process. The NIT-T has been sanctioned by AICTE Rs. 30 lakh to carry out the project for three years.
The 14 mentee institutions comprise M.A.M. College of Engineering and Technology, Tiruchi; Saranathan College of Engineering, Tiruchi; Kings College of Engineering, Pudukottai; Pavai College of Technology, Namakkal; University College of Engineering, Anna University, Dindigul; Kumaraguru College of Technology, Coimbatore; Kongu Engineering College, Erode; National Engineering College, Thoothukudi; K. Ramakrishnan College of Engineering, Tiruchi; Vel Tech Dr. Rangarajan Dr. Shakuntala Engineering College, Chennai; Institute of Technology & Science, Anantapuram, Andhra Pradesh; St. Xavier’s Catholic College of Engineering, Nagercoil; E.G.S. Pillai Engineering College, Nagapattinam; and K. Ramakrishnan College of Technology, Tiruchi.

Mentorship project
Two students, two faculties to take part
Participants to get stipend
Rs. 30 lakh sanctioned by AICTE for programme
In her address, Dr Mini Shaji Thomas, director NIT-T, congratulated the faculty, alumni, staff, and students of NIT-T for their phenomenal accomplishments in 2018-19. Listing the achievements of NIT-T, she said that it has secured the 10th position with regard to engineering, thereby outranking various NITs and IITs with the aid of research volume, industry-academia collaborations, perception and unbeatable talent in our campus. As part of the celebrations, students who have excelled in academics and faculty members who have contributed to significant research publications and citations were awarded.

Prof. Deepak B Phatak Subrao Nilekani, chair professor, Kanwal Rekhi School of Information Technology, department of Computer Science and Engineering, Indian Institute of Technology (IIT) Bombay, said that our country has been making rapid progress to alleviate the twin problems of ignorance and poverty.

He made this observation while addressing the Institute Day celebrations of the National Institute of Technology-Tiruchy (NIT-T) here on Tuesday. He highlighted some developmental issues faced by our nation such as low gross enrolment ratio in higher education, lowest per capita income levels in the world and differences amongst us in terms of religion and language. He stressed the role of academic institutions in contributing to society. He also emphasized the need to cultivate social skills in addition to joining the rat race of academic excellence.
Institute day

The institute day celebrations was held in NIT Trichy. During the event Mini Shaji Thomas, director, NIT Tiruchy, spoke about the establishment of a fully functional office of Alumni-Institute Interaction Cell. Arumugam, former principal of REC and director of NIT Trichy, and M Chidambaram, former director of NIT Trichy, also participated in the celebrations.

19th April 2019
Faculty development programme in NIT-T

TIRUCHI, APRIL 25, 2019 00:00 IST
UPDATED: APRIL 25, 2019 05:21 IST
SPECIAL CORRESPONDENT

National Institute of Technology - Tiruchi (NIT-T) will conduct a faculty development programme on ‘Empowering Teachers in 21st Century Skills Education’ under AICTE Margdarshan Scheme from April 29 to May 3 its capacity as mentor institution for faculties and students of 14 institutions. This programme will encapsulate social, personal, intellectual and emotional skills. It aims at preparing learners for meaningful and successful living in today’s globalised context. ‘Seed Skills’ have become necessary pre-requisites in holistic development of learners, as it exposes them to a range of knowledge, skills and values of life, a press release said.

The course aims at equipping teachers to be competent in facing challenges of the dynamic learning environment, by providing an insight into soft skills for success and life skills for survival at the workplace. The participants who will be enabled to hone their abilities through interactive sessions are required to impart skills to their students. Eminent academicians and resource persons will be contributing their valuable insights and experience on the seminal themes, the release said.

Programme Coordinators N. Thamaraiselvan, Professor, Dept of Management Studies (Ph. 9443777217) or S. Mekala, Dept. of Humanities and Social Sciences (0431-2503698) could be contacted for more details.

25th April 2019
Fire vehicle service at NIT

TRICHY: NIT Trichy director Mini Shaji Thomas inaugurated the fire vehicle service for NIT-Trichy campus community, here on Wednesday.

The emergency fire vehicle was equipped with fire extinguishers for all types of fire, water containers, fire blankets, lock & door breakers, types of equipment to handle disaster situations. The mission is to control the disaster at the initial stage itself and to hold on until the situation is handled by experts, safeguard the lives and property of the institute.

The emergency vehicle will act as an ambulance at the time of crisis. The service of fire and emergency vehicle will be available to the campus community including labs, departments, residential & hostels from Wednesday.

A Palanivel, registrar, RB Anand, chairman, safety & security committee and G Murugan, security officer, NIT, Trichy, were present.
Emergency fire vehicle

An emergency fire vehicle was introduced in NIT Tiruchy. The vehicle is equipped with fire extinguishers for all types of fire, water containers, fire blankets, lock and door breakers, and other equipment to manage any kind of incident. The emergency vehicle can also be used as an ambulance in times of crisis.

26th April 2019
“Empowering Teachers in 21st Century Skills Education

A Five-day Faculty Development Programme on “Empowering Teachers in 21st Century Skills Education” has been organised by Dr. S. Mekala and Dr. N. Thamaraiselvan from 29th April 2019 to 3rd May 2019 for the faculty members from Engineering Colleges at National Institute of Technology - Tiruchirappalli. This programme is sponsored by AICTE under Margdarshan Scheme. The inauguration ceremony was conducted at 10.00 am on 29th April 2019 in the presence of Dr Mini Shaji Thomas, Director, NIT-Tiruchirappalli, Dr. N. Sivakumaran, Margdarshan Coordinator, and Dr R. Joseph Ponniah, Head of the Department of Humanities and Social Sciences, NIT-Trichy.

Dr. S. Mekala, Programme Coordinator welcomed the gathering and briefed the objectives of this five-day faculty development program that equips the teachers to be competent in facing the challenges of the dynamic learning environment and stated that the 21st century Skills Education encapsulates the social, personal, intellectual and emotional skills which aim at preparing learners for meaningful and successful life in this globalized context. She added that such seed skills have become necessary pre-requisites in this knowledge-based economy of this 21st century. She mentioned that the dynamic leadership of the Director had been the source of inspiration to launch this event.

Dr. Mini Shaji Thomas, Director, NIT-T delivered the presidential address. She added that the capabilities of NIT-Trichy as a public enterprise, are shared to the participants of the men tee and non-men tee institutes through training the students and faculties based on workshops and programmers like the FDP on “Empowering Teachers in 21st Century Skills Education”. She wished great success to the programme coordinators for their initiative to disseminate skills education to the faculty fraternity in higher education institutions. Moreover, she informed the participants to utilise the facilities at our institute and she said this semester internship will be offered to students in various departments.

Dr. N. Sivakumaran thanked the Director for providing opportunities to organise FDPs and workshops and explained the Margdarshan scheme. In addition, he congratulated the FDP coordinators for their diligence and stated that this was the first FDP organised under Margdarshan scheme.

Dr. R. Joseph Ponniah delivered the felicitation address and elaborated on the necessity of Communication skills and Thinking Skills in acquiring a language. He appreciated the title of the FDP on 21st Century Skills Education and congratulated the coordinators.

Dr. S. Mekala, Programme Coordinator expressed her profound gratitude to the Director, NIT-Tiruchirappalli, Margdarshan Coordinators and Dr. N. Thamaraiselvan, Programme coordinator for their guidance and support. She also thanked the Experts who have accepted to share their valuable insights in this programmer. She also thanked the participants for responding to this workshop as a men tee and non-mentee participants who have made this five-day FDP a successful endeavor.

29th April 2019
1st April 2019
சிங்கினி முதுகுமாரனின் குழம்பு மிளக் கல்கைக் காப்பியை வெளியிட்டது
நல்லவும் வருகையே கேட்டு

தொகுதிகளின் வல்லுனரின் கல்லறைகள் கல்லறை வசதியை பெறுவதற்கு முன்பே செய்து விட்டது. நல்லவும் மலர் கல்லறையில் பயிற்சியுள்ள பாதுகாப்பு வசதி பதவியின் வேளில் 3 மாதக்கிலும் அடைய மதிப்பு கொடுக்கும் தொகுதிகளின் விளையாட்டு தொகுதிகளின் அடையாள வசதியை வெளிப்படுத்தும் தொகுதிகள் வல்லுனரின் கல்லறைகளை அடையாள வசதியை வெளிப்படுத்தும் தொகுதிகளை மலர் கல்லறையில் பயிற்சியுள்ள பாதுகாப்பு வசதியின் வேளில் 130 வருடங்களை மலர் மலரின் கல்லறை வசதியை வெளிப்படுத்தும்.
9ème avril 2019
9th April 2019
சத்தியம் ஆற்கை குடும்பகது பயணம்:  சிறுந்தி வலண்பீரங்கு 4 சிறுமியர்களாலான

சிறும்கள் தயிர். சத்தியம் ஆற்கை குடும்பகது பயணத்திற்கு முன்னர் சுற்றுக்குள் தொழிலத்திற்கான சார்ந்தான 4 சிறுமியர்கள் தொடர்ந்து வந்த வாரைகள் என்னும் பெயர் வைத்திருக்கிறது.

சத்தியம் ஆற்கை குடும்பகது பயணத்திற்கு முன்னர் சுற்றுக்குள் தொழிலத்திற்கான சார்ந்தான 4 சிறுமியர்கள் தொடர்ந்து வந்த வாரைகளின் தொடக்க வரலாறு என்னும் பெயர் வைத்திருக்கிறது.

சத்தியம் ஆற்கை குடும்பகது பயணத்திற்கு முன்னர் சுற்றுக்குள் தொழிலத்திற்கான சார்ந்தான 4 சிறுமியர்கள் தொடர்ந்து வந்த வாரைகளின் தொடக்க வரலாறு என்னும் பெயர் வைத்திருக்கிறது.

12th April 2019
12th April 2019
18th April 2019
கல்லின் குழந்தைகள் அறிவு

கல்லின் தொழில்முறை அறிவு

கல்லின் தொழில்முறை அறிவு

பத்தாண்டிகள் தொடர்பான வாழ்க்கை செய்யும் வருடத்தைக் குறிக்கும் நாளாக, நல்லூரில் மாணவோர் 20-வது வருடத்தில் பட்டம் பெற்றோர் கல்வியை தொடர்ந்து முடிவு காட்டியது. கல்வியிடம் வழங்கும் கல்வியேற்றங்கள், நல்லூரில் உள்ள பள்ளிகளின் பள்ளிப்படிப்பு விளக்கத்திற்கு முன் முதலில் கல்வியேற்றத்தை தொடங்கியுள்ளது. பள்ளிகளின் வழங்கும் தொழில்முறை அறிவு பெற்றோர் வருடம் தொடர்ந்து வருகின்றனர்.

பத்தாண்டிகள் தொடர்பான வாழ்க்கை செய்யும் வருடத்தைக் குறிக்கும் நாளாக, நல்லூரில் மாணவோர் 20-வது வருடத்தில் பட்டம் பெற்றோர் கல்வியை தொடர்ந்து முடிவு காட்டியது. கல்வியிடம் வழங்கும் கல்வியேற்றங்கள், நல்லூரில் உள்ள பள்ளிகளின் பள்ளிப்படிப்பு விளக்கத்திற்கு முன் முதலில் கல்வியேற்றத்தை தொடங்கியுள்ளது. பள்ளிகளின் வழங்கும் தொழில்முறை அறிவு பெற்றோர் வருடம் தொடர்ந்து வருகின்றனர்.
25th April 2019
National Institute of Technology, Tiruchirappalli

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26th - 27th April, 2019