

NITTTR CHENNAI



NEWSLETTER



HALF YEARLY

VOLUME 5, ISSUE 2

JULY - DECEMBER 2022

Director's Message



Greetings from NITTTR, Chennai.

I am pleased to extend greetings to the readers of volume 5, issue 2 of the NITTTR, Chennai Newsletter. Since its establishment in 1964, the National Institute of Technical Teachers Training and Research (NITTTR), Chennai has provided high-quality teacher education by motivating, energizing and building teachers' intellectual and social capacity.

The Institute's academic and socio-cultural events in the second half of 2022 conceptualize a vibrant multidisciplinary institution supporting the Nation's cause for self-reliance and holistic development. Encouraging teachers to rise above the challenges of virtual teaching-learning scenarios and providing counselling support for students struggling to continue their education are the commitments of NITTTR, Chennai. I am happy to be a part of this belief to transform our country's teacher education landscape.

Prof. Dr. Usha Natesan

Director, NITTTR, Chennai

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HAPPY WORK ANNIVERSARY!



NITTTR, Chennai celebrated the completion of the first year of Prof. Dr. Usha Natesan's tenure as the Institute's Director on 08.07.2022. The faculty and staff expressed their gratitude to the Director and appreciated her hard work and dedication which are gifts, not everyone possesses. The staff's happiness to have someone like the present Director working amongst us and working with us was evident by their gesture of the cake-cutting felicitation. They urged Prof. Dr. Usha Natesan, Director, NITTTR, Chennai

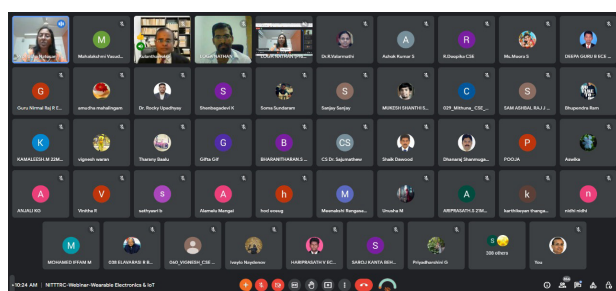
to keep up her excellent work and continue to inspire all. The faculty, staff and students wished the Director a happy work anniversary.



CONFERENCES/ SEMINARS/ WORKSHOPS/WEBINARS

INTERNATIONAL WEBINAR

NITTTR, Chennai conducted an International Webinar on "Upcoming Trends in Wearable Electronics and Internet of Things (IoT)" on 15.10.2022.



WORKSHOP ON KOHA

NITTTR Extension Centre, Kalamassery, conducted a Professional Development Programme on "Integrated Library Management Software KOHA" from 17.10.2022 to 21.10.2022 for the polytechnic teachers of Kerala.



WORKSHOP ON NBA ACCREDITATION



NITTTR, Chennai conducted a Professional Development Programme on “NBA Accreditation” for the polytechnic teachers of Kerala through contact mode at KGPT, Calicut from 26.10.2022 to 28.10.2022.

MENTORING SKILLS, TOOLS AND TECHNIQUES

NITTTR, Chennai conducted a two-day workshop on “Mentoring Skills, Tools and Techniques” for the faculty of Kumaraguru College of Technology, Coimbatore, from 27.10.2022 to 28.10.2022. The School of Foundational Science organized the programme to mentor the faculty of first-year students. Dr S. Renuka Devi coordinated the programme and it was well-received.



WEBINAR

NITTTR, Chennai organized a webinar on Samvidhan Diwas (Constitution Day) 2022. Constitution Day, also known as “National Law Day”, is celebrated in India on 26th November every year to commemorate the adoption of the Constitution of India.

INTERNATIONAL SEMINAR



The participants of the International Seminar on “Quality Assurance through Accreditation” were addressed by Prof. Dr. Usha Natesan, Director, NITTTR, Chennai on 24.11.2022. The international event was conducted in collaboration with Colombo Plan Staff College (CPSC), Philippines at NITTTR, Chennai through hybrid mode. Around 200 participants participated in contact mode and about 300 participants through online mode.

HIGH-END WORKSHOP

Dr. R. Vijayarajeswaran, MD, Vi MicroSystems, Chennai, delivered the Chief Guest address in the High-End Workshop (Karyashala) Under Accelerate Vigyan. The high-end workshop titled "Balance of System using Solar PV" commenced on 30.10.2022. Prof. Dr. Usha Natesan, Director, NITTTR, Chennai delivered the Inaugural address.



HIGH-END WORKSHOP - VALEDICTION



Dr. N. Vedachalam, Scientist-G, NIOT, Chennai, delivered the Chief Guest address in the High-End Workshop (Karyashala) Under Accelerate Vigyan In "BALANCE OF SYSTEM OF SOLAR PV" on 07.12.2022. Prof. Dr. Usha Natesan, Director, NITTTR, Chennai delivered the Valedictory address.

TRAINING PROGRAMMES

DIGITAL CONTENT CREATION



Digital content creation is an umbrella term for various content creation activities such as videos, articles, images and social media posts. It encapsulates copywriting, design, production and other media that provide value and connect the target audience. NITTTR, Chennai conducted a three-week Industrial Training Programme on "Digital Content Creation" for the faculty of government polytechnics in Telangana state from 04.07.2022 to 22.07.2022.



TRAINING ON NAAC DATA VALIDATION AND VERIFICATION



An assessment of data validation and verification of higher education institutions was conducted by NAAC officials on 28.07.2022, for the faculty members at NITTTR, Chennai.

INDUCTION TRAINING PROGRAMME

NITTTR, Chennai conducted a two-week Induction Training Programme at NITTTR Extension Centre, Kalamassery, from 04.07.2022 to 15.07.2022. Dr S. Renuka Devi, Professor and HOD, Department of Education, NITTTR, Chennai coordinated this training programme.



E-MOBILITY



NITTTR Extension Centre, Bengaluru conducted a Professional Development Programme on "E-Mobility" from 11.07.2022 to 15.07.2022. Electromobility or e-mobility is the principle of using electric propulsion for various transportation types. E-mobility includes cars, buses, trucks, off-road vehicles, ships, ferries and other sea-going vessels. Er. V. Shivakumar, Associate Professor

PROFESSIONAL DEVELOPMENT PROGRAMME

NITTTR Extension Centre, Vijayawada, conducted a two-week Professional Development Programme on "Competency-Based Instruction and Evaluation in Microwave Communication and Antennas Lab" at GMRIT Rajam, Andhra Pradesh, from 11.07.2022 to 22.07.2022. Dr C.R. Nagendra Rao, Professor of Civil Engineering at NITTTR, Chennai coordinated the training programme.





TRAINING OF TRAINERS PROGRAMME

NITTTR, Chennai conducted the Training of Trainers Programme on "All India Special Course for Trainers of NADT & Regional Campuses MSTUs on Training Methodologies" from 18.07.2022 to 19.07.2022.

AUTOCAD AND SOLIDWORKS



NITTTR Extension Centre, Kalamassery conducted a Professional Development Programme on "CAD and Solid Works" from 18.07.2022 to 22.07.2022. Both AutoCAD and SOLIDWORKS are similar tools. AutoCAD is better suited for general purpose 2D and 3D drafting, while SOLIDWORKS excels in developing sophisticated 3D models and simulations. Shri. V.A. Shamsudeen, NITTTR Extension Centre, Kalamaserry, Kerala coordinated the training programme.

SITE MANAGEMENT

NITTTR Extension Centre, Bengaluru, conducted a Professional Development Programme on "Site Management" from 18.07.2022 to 22.07.2022. Er. V. Shivakumar, Associate Professor of Mechanical Engineering, coordinated the training programme from NITTTR Extension Centre, Bengaluru.



INSTRUCTIONAL DESIGN AND DELIVERY SYSTEM



NITTTR, Chennai conducted a Professional Development Programme on "Instructional Design and Delivery Systems" for RMD Engineering College, Kavaraipeitai, Tamil Nadu, from 18.07.2022 to 23.07.2022. Dr. K.S.A. Dinesh Kumar, Professor of Civil and Environmental Engineering Department, coordinated the training programme.

PYTHON PROGRAMMING WITH APPLICATION TO MACHINE LEARNING

NITTTR, Chennai conducted a Professional Development Programme on “Python Programming with Application to Machine Learning” from 18.07.2022 to 29.07.2022. Dr. V. Shanmuganeethi, Professor of the Computer Science Engineering Department coordinated the training programme.



TRAINING METHODOLOGIES



Prof. Dr. Usha Natesan, Director, NITTTR, Chennai delivered the Valedictory address and distributed the certificates for the Training of Trainers Programme on “Training Methodologies” at NADT, Regional Campus, Chennai on 19.07.2022.

COURSE FILE PREPARATION

NITTTR Extension Centre, Vijayawada, conducted a Professional Development Programme on “Course File Preparation” from 25.07.2022 to 29.07.2022. The Course File is a fundamental component of the Academic Quality Assurance Framework. The university must provide the course information needed to ascertain the quality of courses. Dr. C.R. Nagendra Rao, Professor of Civil Engineering at NITTTR, Chennai coordinated the training programme.



OPEN BOOK EXAMINATION

NITTTR Extension Center, Hyderabad, conducted a Professional Development Programme on “Open Book Examination” from 05.09.2022 to 09.07.2022, for the faculty of polytechnics in Telangana state.



OPEN BOOK EXAMINATION



NITTTR Extension Center, Hyderabad, conducted a PDP on “Open Book Examination” from 12.09.2022 to 16.09.2022, for the faculty of polytechnics in Telangana state through contact mode.

INDUCTION TRAINING PROGRAMME

NITTTR, Chennai conducted a two-week Induction Training Programme for the newly recruited faculty of polytechnics in Kerala from 12.09.2022 to 23.09.2022.



INSTRUCTIONAL DESIGN AND DELIVERY SYSTEMS



NITTTR, Chennai conducted a Professional Development Programme on “Instructional Design and Delivery Systems” for the faculty members of Madanapalle Institute of Technology and Science, Madanapalle, Andhra Pradesh, through contact mode from 12.09.2022 to 16.09.2022.

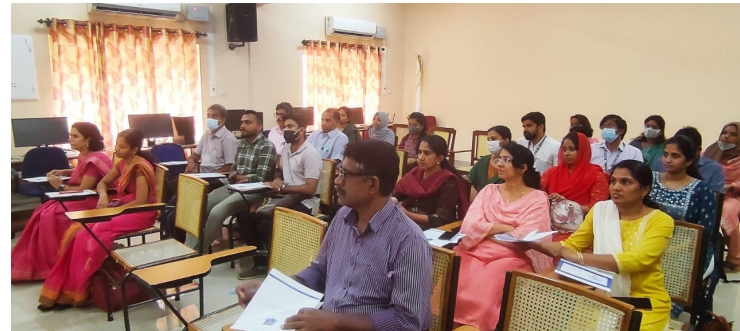
OPEN BOOK EXAMINATION



NITTTR Extension Center, Hyderabad, conducted a PDP on the "Open Book Examination" from 26.09.2022 to 30.09.2022, for the faculty of polytechnics in Telangana state.

CLOUD COMPUTING

NITTTR Extension Centre, Kalamassery conducted a Professional Development Programme on "Cloud Computing" from 10.10.2022 to 14.10.2022, for the polytechnic teachers of Kerala.



TRANSPORTATION ENGINEERING



NITTTR, Chennai conducted a Professional Development Programme on "Transportation Engineering" from 17.10.2022 to 21.10.2022, for the polytechnic teachers of Karnataka.

CLOUD COMPUTING



NITTTR Extension Centre, Bengaluru, conducted a Professional Development Programme on "Cloud computing" from 17.10.2022 to 21.10.2022, for the faculty of Karnataka.

SOPHISTICATED NON-DESTRUCTIVE TESTING IN CIVIL ENGINEERING PRACTICE



NITTTR Extension Centre, Kalamassery conducted a Professional Development Programme on “Sophisticated Non-Destructive Testing in Civil Engineering Practice” from 10.10.2022 to 14.10.2022, for the polytechnic faculty of Civil Engineering in Kerala.

ENABLING ENTREPRENEURSHIP AND STARTUP MINDSET

NITTTR Extension Center, Bengaluru, conducted a Professional Development Programme on “Enabling Entrepreneurship and Startup Mindset” from 10.10.2022 to 14.10.2022, for the polytechnic teachers of Karnataka.



MAPPING OF COURSE OUTCOMES WITH PROGRAMME OUTCOMES

NITTTR, Chennai conducted a Professional Development Programme on “Mapping of Course Outcome with Programme Outcomes” on 10.10.2022 to 15.10.2022. This activity-based training programme for the senior faculty members of JSSSTU helped redefine and craft their course outcomes in alignment with the programme outcomes. Dr. V. Shanmuganeethi and Dr. G. Janardhanan coordinated the programme .

INSTRUCTIONAL DESIGN AND DELIVERY SYSTEMS

NITTTR, Chennai conducted a Professional Development Programme on “Instructional Design and Delivery Systems” for the faculty members of Sai Rajeswari Institute of Technology, Proddatur, Andhra Pradesh, through contact mode from 10.10.2022 to 14.10.2022.



STARTUP VILLAGE VISIT



The course participants of NITTTR Chennai, Extension Centre, Kalamassery who participated in the Professional Development Programme on “Enabling Entrepreneurship and Startup” visited the Startup Village under Kerala Startup Mission.

INDUCTION TRAINING PROGRAMME

NITTTR, Chennai conducted an Induction Training Programme for newly recruited faculty members of Government Polytechnic, Tamil Nadu, from 11.11.2022 to 24.11.2022 .



NBA ACCREDITATION



NITTTR Extension Centre, Bengaluru, conducted a Professional Development Programme on “NBA Accreditation” from 14.11.2022 to 18.11.2022 , for principals and NBA coordinators from all polytechnic disciplines in Karnataka.

COUNSELLING FOR STUDENT DEVELOPMENT

NITTTR Extension Centre, Kalamassery conducted a Professional Development Programme on “Counselling for Student Development” from 21.11.2022 to 25.11.2022 , for the polytechnics teachers of Kerala.



OUTCOME-BASED EDUCATION AND ACCREDITATION

NITTTR Extension Centre, Kalamassery conducted a Professional Development Programme on “Outcome Based Education and Accreditation” from 28.11.2022 to 02.12.2022 , for the faculty of polytechnics of Kerala.



PEDAGOGICAL STRATEGIES FOR 21ST CENTURY LEARNERS



NITTTR, Chennai conducted a Professional Development Programme on “Pedagogical Strategies for 21st Century Learners” from 05 to 09, 2022, for the faculty of Er. Perumal Manimekalai College of Engineering, Hosur.

INDUSTRIAL INTERNET OF THINGS

NITTTR Chennai conducted a Professional Development Programme on the “Industrial Internet of Things (IIoT)” from 12 to 16, 2022, for the polytechnic teachers of Karnataka.



DIGITAL LEARNING AND TEACHING TECHNOLOGIES



Prof. Dr. C. R. Nagendra Rao, Director i/c, NITTTR, Chennai, delivered the Valedictory address to the international participants of the Professional Development Programme on “Digital Learning and Teaching Technologies” held from 21.11.2022 to 16.12.2022

SUSTAINABLE DEVELOPMENT

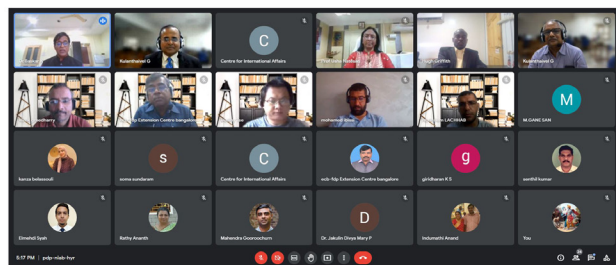
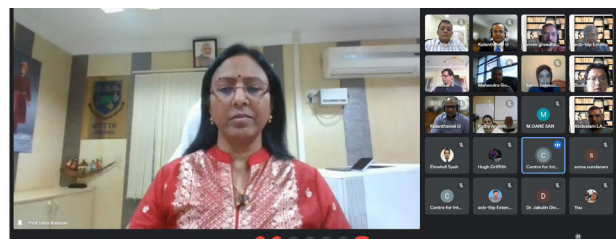


NITTTR, Chennai conducted a Professional Development Programme on “Sustainable Development” from 19 to 23, 2022, for the polytechnic teachers of Karnataka.

OVERSEAS TRAINING PROGRAMMES

E-ITEC

On 30.08.2022, Prof. Dr. Usha Natesan, Director, NITTTR, Chennai, delivered the Presidential address, and later the Valedictory address to the participants of the two-week e-ITEC online training programme by Prof. Dr. Krishnan Baskar, Director, IIIT Senapati, Manipur. The training programme was titled "Redefining Engineering Education through Innovative Curriculum for Industry 4.0".



ITEC PROGRAM: DESIGN OF EDUCATIONAL APPLICATIONS USING WEB TECHNOLOGIES



Prof. Dr. Usha Natesan, Director, NITTTR, Chennai, India, delivered the Inaugural address to the participants of the four-week ITEC Program: Advanced Certificate Course on "Design of Educational Applications using Web Technologies" for the international faculty and officials on 17.11.2022.

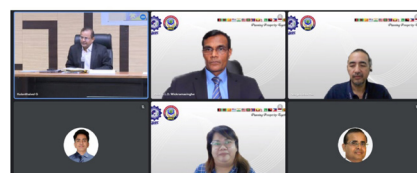
IN-COUNTRY PROGRAM: QUALITY ASSURANCE OF TVET INSTITUTIONS THROUGH ACCREDITATION



Dr. Kesavan Ulaganathan, the Governing-Board Engage Faculty Consultant of CPSC, Philippines, delivered a special address to the participants of the Colombo Plan Staff College (CPSC) Philippines in-country program. The programme titled "Quality Assurance of TVET Institutions through Accreditation" was conducted on 21.11.2022. Prof. Dr. Usha Natesan, Director, NITTTR, Chennai, India, delivered the Inaugural address.

IN-COUNTRY PROGRAM - VALEDICTION

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai and Prof. G.L. Dharmasri Wickramasinghe, Director General, Colombo Plan Staff College (CPSC) Philippines, delivered their speeches to the participants during the Valedictory session of the in-country program on "Quality Assurance of TVET Institutions through Accreditation" conducted in collaboration with CPSC, Philippines at NITTTR, Chennai on 25.11.2022.



ITEC PROGRAM VALEDICTION

Prof. Dr. C. R. Nagendra Rao, Director i/c, NITTTR, Chennai delivered the Valedictory address to the international participants of the four-week ITEC Program: Advanced Certificate Course on "Design of Educational Applications using Web Technologies" on 13.12.2022.



PG/Ph.D EVENTS

PROJECT WORK PRESENTATION AND DEMONSTRATION



Project Work presentation and demonstration by the students of M.E. Electronics and Communication Engineering (Industry Integrated) at NITTTR, Chennai.

3D MODELLING AND VIRTUAL PRODUCTION



The Department of Educational Media and Technology and the Department of Civil and Environmental Engineering are exploring the avenues of 3D modelling and Virtual Production through a multidisciplinary approach at NITTTR, Chennai.

NATIONAL DAYS CELEBRATIONS

WORLD NATURE CONSERVATION

NITTTR, Chennai celebrated the World Nature Conservation Day on 27.07.2022. World Nature Conservation Day is an annual event held on 28th July. This day stresses preserving a healthy environment and natural resources to maintain a stable and healthy society. Saving plants and animals that face the threat of extinction is one of the primary goals of World Nature Conservation Day.



INTERNATIONAL YEAR OF MILLETS 2023

NITTTR, Chennai organized several events in recognition of the International Year of Millets 2023. To create awareness about millets, an expert lecture on “Nutritional and Health Benefits of Millets” by Smt. D. Nisha Devi was conducted on 29.07.2022.



AZADI KA AMRIT MAHOTSAV



NITTTR, Chennai celebrated 75 years of Indian Independence by organizing various competitions on the theme, “Azadi Ka Amrit Mahotsav” for the faculty, staff, research scholars and students of the institution.

HAR GHAR TIRANGA



The families of the faculty and staff of NITTTR, Chennai celebrated “Azadi Ka Amrit Mahotsav” by hoisting the Tricolor flag at the entrance of their respective houses. The “Har Ghar Tiranga” Campaign saw enthusiastic participation from all staff members and their families.

INTERNATIONAL YEAR OF MILLETS 2023



NITTTR, Chennai organized a lecture series commemorating the International Year of Millets 2023 on 24.08.2022. Prof. Dr. Usha Natesan, Director, NITTTR, Chennai quoted Thirukural verses on Medicine, which were related to the topic, "Food is Medicine, Medicine is Food". Dr. N. Kabilan, Professor and Head, Department of Siddha, TNMGRMU, Chennai explained the Indian medical system – AYUSH, particularly, Siddha Medicine in detail, the efficacy of Siddha Medicine during COVID, the potential of millets, the health benefits and a few recipes using finger millets.

INDEPENDENCE DAY CELEBRATION

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai led the Independence Day celebrations by hoisting the Indian flag at the campus. The Director highlighted past years' achievements, critical issues and called for further development. She paid tribute to the leaders of the Indian Independence movement and listed India's accomplishments over the 75 years.



INDEPENDENCE DAY COMPETITIONS AND EVENTS

NITTTR, Chennai organized a craft competition for the staff and trainees of the Institute on the completion of 75 years of Independence. The contesters used waste materials to build artefacts that emphasized the concept of "Waste to Best" and "Waste to Wealth". The competition kindled the participants' creativity and childlike enthusiasm, and the judges were delighted to hear the participants' presentations.

TEACHERS' DAY CELEBRATION

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai appreciated the services rendered by the faculty members and requested them to work unitedly to uplift the education system. She recalled a quote by Dr. A.P.J. Abdul Kalam, "The purpose of education is to make good human beings with skill and expertise. Enlightened human beings can be created by the teachers", and highlighted the fact that five Indian Presidents were teachers.

RECIPE FORMULATION COMPETITION

To commemorate the International Year of Millets 2023, NITTTR, Chennai organized a Recipe Formulation Competition on "Traditional Recipe from Millets" on 29.09.2022.



SARASWATI PUJA AND AYUDHA PUJA

Saraswati Puja is observed on the same day as Ayudha Puja in Tamil Nadu, each year on the 9th day of Navarathri in India. The auspicious event was celebrated at NITTTR, Chennai.



VIGILANCE AWARENESS WEEK

NITTTR, Chennai observed Vigilance Awareness Week from 31.10.2022 to 06.11.2022. Various competitions were conducted to observe the vigilance awareness week. As a part of this awareness, NITTTR, Chennai organized competitions on the theme, "Corruption-free India for a Developed Nation" for the faculty, staff, research scholars and students of NITTTR, Chennai.



VIGILANCE AWARENESS CAMPAIGN

As part of the Vigilance Awareness Week 2022, NITTTR, Chennai participated in the Vigilance Awareness Campaign. The campaign began on October 31st with the Integrity pledge. The winners of the Vigilance Awareness Programs were awarded prizes.



NATIONAL UNITY DAY AND PLEDGE-TAKING CEREMONY



NITTTR, Chennai celebrated the National Unity Day to mark the 147th Birth Anniversary of Sardar Vallabhbhai Patel. NITTTR, Chennai celebrated the Rashtriya Ekta Diwas with pride on 31.10.2022. Being a special occasion to foster and reinforce dedication to preserve and strengthen the nation's unity, integrity and security by supporting the values of a strong and united India, NITTTR, Chennai conducted a pledge-taking ceremony.

EXHIBITION

NITTTR, Chennai held an exhibition dedicated to Sardar Vallabhbhai Patel on the occasion of National Unity Day.





NITTTR, Chennai celebrated the Rashtriya Ekta Diwas on 31.10.2022. Prof. Dr. Usha Natesan, Director, NITTTR, Chennai led the Unity Run on the occasion of Rashtriya Ekta Diwas. All faculty, staff, research scholars and students participated in this Unity Run.

JANJATIYA GAURAV DIWAS

NITTTR, Chennai celebrated 'Janjatiya Gaurav Diwas', the Birth Anniversary of Bhagwan Birsa Munda and other unsung heroes from the tribal community. On 15.11.2022, Prof. Dr. Usha Natesan, Director, NITTTR Chennai, delivered a speech on the life history of Bhagwan Birsa Munda and his role in the freedom fight. A documentary film was screened on Birsa Munda's life history.



COMMUNAL HARMONY WEEK

NITTTR, Chennai celebrated the Communal Harmony Week from 19.11.2022 to 25.11.2022 and Flag Day on 25.11.2022. A hybrid session on "Introduction to Inner Engineering" was organized to mark the occasion. In the webinar, yoga mudras and brain gym were demonstrated to create a feeling of strength and resilience. The Armed Forces Flag Day was observed by campaigning and sensitizing through posters and arrangements. The fund collected will support wounded soldiers, martyrs and their families. The collected fund was remitted to the National Foundation for Communal Harmony (NFCH).

INTERNATIONAL YEAR OF MILLETS

In connection with 'The International Year of Millets', NITTTR, Chennai planned a series of activities from July 2022 to December 2023. On 14.12. 2022, a team of faculty and staff members from NITTTR, Chennai visited the production unit of 'Terra Earth food' at Injambakkam to understand the processing of millets and millet-based value-added products.



INSTITUTION DAY



NITTTR, Chennai celebrated its 59th Institution Day on 21.12.2022. The Chief Guest, Prof. Dr. Sultan Ahmed Ismail, Soil Biologist and Ecologist and Member of the State Planning Commission, Government of Tamil Nadu, graced the occasion by lighting the lamp and felicitating the Institute. In his Guest of Honour speech, the Institute's Chairman of the Board of Governors (BoG), Prof. Dr. V.S.S. Kumar, highlighted that the NITTTR system could play a vital role in training the teaching fraternity to address the results percentage in Higher Educational Institutions. Prof. Dr. Usha Natesan, Director, NITTTR, Chennai enlightened the august gathering about the significant contributions of the Institute's faculty and staff of the year 2022. The Chief guest and other dignitaries visited the exhibition arranged to highlight the Institute's activities.



INSTITUTE INFRASTRUCTURE DEVELOPMENT/ GREEN CAMPUS



CSR ACTIVITY

Tree Planting for Corporate Social Responsibility (CSR Activity).

NITTTR Chennai, along with SBI planting trees in the premises of the NITTTR campus as part of CSR at NITTTR, Chennai on 23.07.2022.



CHESS OLYMPIAD TORCH RELAY



The 44th edition of the world's largest chess tournament was held at Mahabalipuram, Chennai, between 28.07.2022 and 10.08.2022. This is India's maiden initiative to host the Chess Olympiad. NITTTR, Chennai participated in the Chess Olympiad torch relay event at Mahabalipuram on 27.07.2022. The torch began its relay from Leh. The torch travelled to 75 cities for 40 days before it reached Mahabalipuram in Tamil Nadu. Over 200 countries participated in the Chess Olympiad. Chess grandmasters received the torch at various identified venues.

COVID-19 VACCINATION SPECIAL CAMP

Covid-19 Vaccination Special Camp was conducted at NITTTR, Chennai on 09.09.2022 for staff and students. More than 350 staff members, students, and members of the public benefited from the event.



INAUGURATION OF NEW PREMISES IN EXTENSION CENTRE, HYDERABAD



On 09.09.2022, the Inauguration of new premises of NITTTR, Chennai in NITTTR Extension Centre, Hyderabad, Telangana district, was initiated. Prof. V.S.S. Kumar, Chairman, BoG, delivered the Presidential address, and Prof. Dr. Usha Natesan, Director, NITTTR, Chennai delivered the Inaugural address followed by the address by the Chief Guest, Shri. Navin Mittal, I.A.S Commissioner of Collegiate and Technical Education, Govt. of Telangana, Hyderabad and Special address by Shri. Shrikanth Sinha, Telangana Academy of Skill and Knowledge, Hyderabad.

NATIONAL CONCLAVE 2022



Prof. Dr. Usha Natesan, Director, NITTTR, Chennai, delivered a Guest of Honor Address during the Inaugural function of Conclave 2022: India Skill Development Initiatives: Success and Challenges, organized by All India Manufacturers' Organization, Tamil Nādu State Board at NITTTR, Chennai.

BEST COLLABORATOR AWARD

NITTTR, Chennai was honoured with the "Best Collaborator Award" for the outstanding contribution by AIMO (TNSB) to organize the National Conclave 2022 on "India Skill Development Initiatives; Success and Challenges" at NITTTR, Chennai on 27.09.2022. The programme was organized by the All India Manufacturers' Organization (AIMO) and on behalf of NITTTR, Chennai. Dr. K.S. Girdharan, Professor, NITTTR, Chennai received the award from Dr. Daniel Chellappa, eminent Nuclear Scientist in the presence of Dr. P.N. Jumle, Director, BOAT (WR) and Dr. A. Ayyakannu, Programme Committee Chairman, AIMO.



COMMUNITY DEVELOPMENT THROUGH POLYTECHNIC - VILLAGE VISIT

The Scheme of Community Development through Polytechnic was started in February 2009 under the centrally sponsored Scheme of MHRD, Government of India. The CDTP scheme was initiated to provide meaningful and quality non-formal training. The beneficiaries are rural youth, women, school dropouts, SCs/STs, disabled, other weaker sections and underprivileged groups. This scheme enabled them to obtain gainful wages, self-employment and improve their living standards.

KEERANUR EXTENSION CENTER



Prof. Dr. Usha Natesan, Director, NITTTR, Chennai and the Principal of Arulmigu Palaniandavar Polytechnic College, Palani visited the Keeranur Extension Center of Community Development Through Polytechnic (CDTP) scheme and had an interaction with the scheme's women

beneficiaries. The Director told the trainees that steps are being taken by NITTTR, Chennai to promote entrepreneurial spirit at the grassroots level, which is a must to make the rural economy self-sustaining and vibrant.

THAMARAIKULAM EXTENSION CENTRE

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai visited the Thamaraikulam extension centre of the Community Development Through Polytechnic (CDTP) scheme. The Director interacted with the tribal beneficiaries of the programme and understood the impact of the scheme on their lives. The Director encouraged them to become job creators and assured them that NITTTR, Chennai would extend support and guidance in their future entrepreneurial journey.



INDUSTRY-INSTITUTE MEET

Dr. G. Janardhanan, Professor, NITTTR Chennai organized an Industry-Institute meeting as part of the ongoing efforts to make teaching and learning more relevant to the Industry and society. Experts from Ford, L&T, Leadec, and Rane Holdings participated in the meeting. The experts from Industry stressed closer working ties between Industry and academics to promote entrepreneurship, innovation, and employability skills among students.



IN-HOUSE SOFTWARE FOR PDP PROGRAMMES

NITTTR, Chennai has developed an in-house software for the hassle-free administration of the conducting of Professional Development Programmes from registration to certification. The software provides complete program information, including the course description, learning outcomes, schedule, content and assessment.

VISIT BY VIPS

LUCAS TVS OFFICIALS' VISIT



The team from LUCAS TVS visited NITTTR, Chennai and interacted with Prof. Dr. Usha Natesan, Director of the Institute to explore the scope of mutual collaboration between the two organizations.

Ms. J. INNOCENT DIVYA I.A.S. VISIT



Ms. J. Innocent Divya, I.A.S. Managing Director, Tamil Nadu Skill Development Corporation, Government of Tamil Nadu, visited the studio and other facilities at NITTTR, Chennai.

COLLABORATIVE DISCUSSION



Prof. Dr. Usha Natesan, Director, NITTTR, Chennai held fruitful discussions with Dr. Daniel Chellappa, eminent Nuclear Scientist, on October 13th at NITTTR, Chennai and discussed ways to add more momentum in promoting and disseminating the fruits of science and technology breakthroughs to the faculty and students of both Engineering colleges and polytechnics.

DISCUSSION WITH DR J. KUMAR

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai had a highly productive discussion with Dr. J. Kumar, Vice Chancellor, Madurai Kamaraj University, on October 14th at NITTTR, Chennai. The talks focused on deepening the developmental ties between NITTTR, Chennai and Madurai Kamaraj University across diverse sectors.



COLLABORATIVE MEETING

The team at NITTTR, Chennai headed by Prof. Dr. Usha Natesan, Director, NITTTR, Chennai held deliberations with Prof. Dr. Kannapiran, Director, IIIT Sri City and its faculty members for academic and R&D collaborations. The team later visited Sri City Business Centre and interacted with Mr. Ramesh Kumar (VP) to identify the possible areas of cooperation with them on October 17th.



MEET UP WITH DISTRICT COLLECTOR

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai met with Dindigul District Collector Dr. Visakan I.A.S. and discussed ways to ramp up possible collaboration with Dindigul District Administration in the areas of current and futuristic industry-oriented skill development, social innovation Startups and Entrepreneurship.



NSDC MEETING

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai and Mr. Rufus George, State Coordinator of National Skill Development Corporation, New Delhi, discussed ways to establish collaboration between NITTTR, Chennai and NSDC in the areas of skill development, startup, and entrepreneurship.

INTERACTION



The interaction with Dr. J. Jeyaranjan, Vice-Chairman, State Planning Commission, Tamilnadu, during his visit to the Institute, was motivational to the newly recruited faculty members of Government Polytechnic, Tamil Nadu, during the Induction Training Programme at NITTTR, Chennai.

DTE COMMISSIONER VISIT

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai delivered the Presidential address and Smt. G. Laxmi Priya, I.A.S., Commissioner, Directorate of Technical Education (DTE), Tamil Nadu, delivered the Valedictory address to the participants of the Induction Training Programme on 24.11.2022.



SPECIAL LECTURE



Prof. Krishnan Baskar, Director, IIIT Senapati, Manipur, delivered a special talk on 'Research and Entrepreneurship' to the faculty, staff, research scholars and students of NITTTR, Chennai.

IIIT DIRECTOR'S VISIT



Prof. Krishnan Baskar, Director, IIIT Senapati, Manipur, and Prof. Dr. Usha Natesan, Director, NITTTR Chennai, visited AR/VR Lab at DMT, NITTTR, Chennai.

COLLABORATIVE MEETING

IIIT SRI CITY

A team of faculty members headed by Prof. Dr. G. Kannabiran, Director, IIIT Sri City, visited NITTTR, Chennai and discussed the mutual collaboration between the two Institutes for offering joint training programmes and carrying out research activities.



IIT MADRAS

Dr. M. Manivannan, Professor, IIT Madras and Founder of Merkel Haptic Systems Pvt. Ltd., visited NITTTR, Chennai on 08.12.2022 and discussed the mutual collaboration between the two Institutes for offering joint skill training programmes to transform India into the XR Corridor of the world.



INSTITUTE-INDUSTRY COLLABORATION



Mr. Velumani, Divisional Manager, Ashok Leyland, Hosur and Dr. A. Ayyakannu, Former Director, BoAT (SR), discussed with Prof. Dr. Usha Natesan, Director, NITTTR, Chennai regarding the Institute-Industry collaboration towards offering joint training programmes.

MoU with NAAC



NITTTR, Chennai inks a Memorandum of Understanding with the National Assessment and Accreditation Council (NAAC) on 02.07.2022 to provide professional services related to education and research.

MoU with Rajalakshmi Institute of Technology

NITTTR, Chennai inks an MoU with Rajalakshmi Institute of Technology, Chennai, for Academic Cooperation and Research Collaboration on 06.07.2022.



MoU with Kingston Engineering College

NITTTR, Chennai inks an MoU with Kingston Engineering College, Vellore, for Academic Cooperation and Research Collaboration on 11.07.2022.

MoU with KIT

NITTTR, Chennai inks an MoU with Kalaigarkarunanidhi Institute of Technology (KIT), Coimbatore, for Academic Cooperation and Research Collaboration on 20.07.2022.



MoU with SRM University

NITTTR, Chennai inks an MoU with SRM University, Andhra Pradesh, for Academic Cooperation and Research Collaboration.

MoU with Infosys

NITTTR, Chennai inks an MoU with Infosys for Academic Cooperation and Research Collaboration.



MoU with Ramakrishna Mission Students Home

NITTTR, Chennai inks an MoU with Ramakrishna Mission Students' Home (Gurukula) (RKMPTC) and Vivekananda - BPCL Skill Development Centre (SDC) Chennai for Academic Cooperation and Research Collaboration.



MoU with Nehru Institute of Technology



NITTTR, Chennai inks an MoU with Nehru Institute of Technology, Coimbatore, for Academic Cooperation and Research Collaboration.

MoU with Vinayaka Mission's Research Foundation

NITTTR, Chennai inks an MoU with Vinayaka Mission's Research Foundation, Salem, for Academic Cooperation and Research Collaboration.



MoU with Seacom Skills University

NITTTR, Chennai inks an MoU with Seacom Skills University, West Bengal, for offering joint upskilling programmes towards building a skilled India.



MoU with Prince Shri Venkateshwara Padmavathy Engineering College



NITTTR, Chennai inks an MoU with Prince Shri Venkateshwara Padmavathy Engineering College, Chennai, for Academic Cooperation and Research Collaboration on 14.10.2022.

MoU with Nadimpalli Satyanarayana Raju Institute of Technology

NITTTR, Chennai inks an MoU with Nadimpalli Satyanarayana Raju Institute of Technology, Visakhapatnam, for Academic Cooperation and Research Collaboration.



MoU with Velalar College of Engineering and Technology

NITTTR, Chennai inks an MoU with Velalar College of Engineering and Technology, Erode, for Academic Cooperation and Research Collaboration.



MoU with Seshadri Rao Gudlavalleru Engineering College

NITTTR, Chennai inks an MoU with Seshadri Rao Gudlavalleru Engineering College (SRGEC), Gudlavalleru, for Academic Cooperation and Research Collaboration.



MoU with Sai Rajeswari Institute of Technology



NITTTR, Chennai inks an MoU with Sai Rajeswari Institute of Technology, Proddatur, Andhra Pradesh, for Academic Cooperation and Research Collaboration.

MoU with Arulmigu Palaniandavar Polytechnic College



NITTTR, Chennai inks an MoU with Arulmigu Palaniandavar Polytechnic College (APPC), Palani. The MoU aims to establish academic and research collaboration between NITTTR, Chennai and APPC to take up multiple initiatives in Skill and Entrepreneurship Development.

MoU with A Plus Associates LLP



NITTTR, Chennai inks an MoU with A Plus Associates LLP, Mumbai, for offering Joint Training and Skill Development Programmes using State-of-the-Art XR (AR/VR/MR) Technologies.

MoU with M. Kumarasamy College of Engineering



NITTTR, Chennai inks an MoU with M. Kumarasamy College of Engineering, Karur, Tamilnadu, for Academic Cooperation and Research Collaboration.

MoU with the Indian Institute of Information Technology



NITTTR, Chennai inks an MoU with the Indian Institute of Information Technology (IIIT) Senapati, Manipur, for offering joint training programmes to accelerate the development of the North-Eastern region.

MoU with Madurai Kamaraj University

NITTTR, Chennai inks an MoU with Madurai Kamaraj University for Academic Cooperation and Research Collaboration.



MoU with RMK Group of Institutions

NITTTR, Chennai inks an MoU with RMK Group of Institutions, Chennai, for Academic Cooperation and Research Collaboration.



MoU with Manonmaniam Sundaranar University

NITTTR, Chennai inks an MoU with Manonmaniam Sundaranar University, Tirunelveli, for Academic Cooperation and Research Collaboration.



FACULTY ACHIEVEMENTS

CONGRATULATIONS TO DR. G. JANARDHANAN



Dr. G. Janardhanan, Professor, NITTTR, Chennai, was selected to attend MFA Singapore – CPSC Joint Training Programme on “TVET Industry Revolution 4.0: Leadership Training Programme”, organized by Singapore Cooperation Programme from 26.09.2022 to 30.09.2022.

FACULTY FELICITATIONS

Congratulations to Dr. G. Janardhanan, Professor, Centre for Academic Studies and Research (CASR), NITTTR, Chennai, for receiving an award from UNESCO-ICHEI in the Online Courses Competition-Video Course part.



CPSC-OVEC COLLABORATIVE REGIONAL PROGRAMME IN BANGKOK



Prof. Dr. Usha Natesan, Director, NITTTR, Chennai visited the Siam Business Administration Technological College, Bangkok, as part of the CPSC-OVEC Collaborative Regional Programme on “Leadership for Sustainable TVET and Senior Executives’ Conference for CPSC Strategic Plan 2023-2028” at Bangkok from 12.12.2022 to 16.12.2022.



THE MASTER'S TOUCH

Newly recruited faculty members of NITTTR, Chennai were mentored by Prof. Dr. C.R. Nagendra Rao, Professor and Head, NITTTR Extension Centre Vijayawada, Andhra Pradesh. The new faculty members appreciated the professor's guidance and motivation to uphold the values of NITTTR, Chennai.



GITEX GLOBAL 2022 VISIT



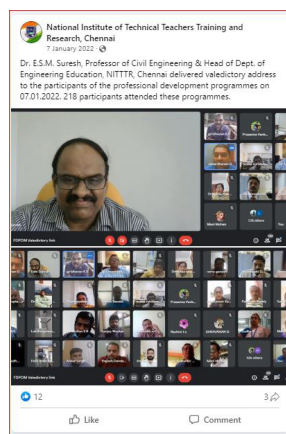
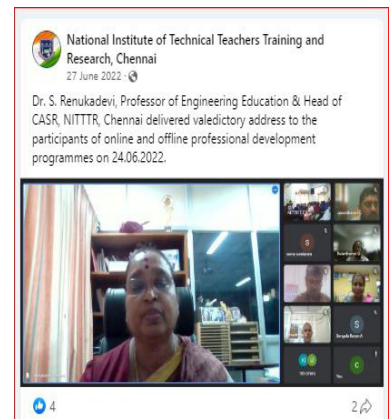
Dr. P. Malliga, Professor and Head, Department of Educational Media and Technology, NITTTR, Chennai visited GITEX Global 2022, Dubai, to network and collaborate with the technology industry, thought-leaders, creators and innovators. The visit helped offer a world-class one-year PG certificate course on Immersive Technologies for Extended Reality.

TRIBUTES TO THE IRON MAN OF INDIA

Prof. Dr. Usha Natesan, Director, NITTTR, Chennai visited the Statue of Unity. The most prolific creation in recent times, the Statue of Unity, is the World's Tallest Monument. It represents more than a colossal structure facing the Sardar Sarovar Dam on the river Narmada. It is an iconic symbol of the 'Iron Man', who played an important role during India's freedom struggle and thereafter in the unification of the princely states.



NITTTR CHENNAI ON SOCIAL MEDIA



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