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BHUTANESE PARTICIPANTS PAY A COURTESY VISIT TO ESCI DIRECTOR, COL. HARPAL SINGH GREWAL

Delegation from Bhutan, participating in a five-day Continuing Professional Development Programme (CPDP) on **"Safety and Risk Management in Construction of Civil Structures Using Artificial Intelligence (AI),"** being conducted at the Engineering Staff College of India (ESCI), Hyderabad, from **26 to 30 October 2026**, paid a courtesy visit to the Director of ESCI, Colonel Harpal Singh Grewal in his chambers today on 27th October, 2026

The participants, representing civil engineering and related fields, are **Phuntsho Dema, Rinchen Namgay and Sapchu Doya**, Section Officers (Civil); **Tshering Peljor**, Senior Supervisor (Civil); **Pema Jurme; Tawpo**; and **Dhan Bir Rai** of Druk Green Power Corporation, Bhutan.

The training programme is being organized by the **Civil and Transportation Engineering (CTE) Division of ESCI**. Mr. Ch. Tilak, Faculty Member of the CTE Division, coordinated the delegation's visit





Workshop on GO No. 626 for Effective Implementation of Construction and Demolition Waste Management Rules, 2025: Special CS Jayesh Ranjan

A workshop on Government Order (GO) No. 626, pertaining to the Construction and Demolition Waste Management Rules, 2025, was held on 16 October 2026 at the Engineering Staff College of India (ESCI), Hyderabad. The workshop was jointly organized by the Hyderabad Metropolitan Area Urban Development authorities and Re Sustainability Limited to create awareness about the implementation of the new regulations.

Special Chief Secretary Jayesh Ranjan, HYDRAA Commissioner A.V. Ranganath, Re-Sustainability Limited Managing Director & CEO Masood Mallick, ESCI Director Col. Harpal Singh Grewal and SBU Head Krishna Thota attended the workshop. Senior officials and representatives from GHMC, MMC, CMC, HMRL, HYDRAA, HMDA, Municipal Corporations, Southern Power Distribution Company, Water Works, RTC and other Government agencies also participated.

Special Chief Secretary Jayesh Ranjan stated that approximately 2,000 metric tons of construction and demolition waste are generated in Hyderabad every day. He expressed serious concern over the negligence shown by certain real estate developers and even some government departments undertaking construction activities in managing such waste. He emphasized that the systematic collection, transportation and monitoring of construction waste must be treated as a responsibility of the concerned authorities. He warned government officials and both public- and private-sector contractors that strict action would be taken against those found illegally dumping construction and demolition waste.

HYDRAA Commissioner A.V. Ranganath stated that, after the Dasara festival, another awareness workshop would be organized at the ESCI Convention Centre for hundreds of government and private contractors. The workshop would focus on GO No. 626, responsible construction waste management and the scientific recycling and reuse of waste materials.



ESCI Director Col. Harpal Singh Grewal stated that the good management of Construction and Demolition works will ensure cleaner city and proto choice of environment. He also highlighted the importance of recycling water as this year theme has been major shortfall of rains due to El Nino effect.



Re Sustainability Limited Managing Director and CEO Masood Mallick explained that, as part of the circular economy, the company follows the principles of conserving resources, diverting waste from landfills, circulating recovered materials and continuously improving recycling practices. He stated that construction and demolition waste is scientifically processed at the company's plants in Jeedimetla and Fathullaguda to manufacture value-added products such as paving blocks, Hume pipes, RCC benches and parking tiles.

The workshop provided a platform for municipal officials from various departments and organizations to discuss the objectives and key provisions of Government Order (GO) No. 626.



C. N. Raghu Prasad, Additional Commissioner (Health & Sanitation), MMC, and K. Venu Gopal, Additional Commissioner (Administration), CMC, along with other government officials, shared their views and practical insights on addressing implementation challenges and strengthening C&D waste management practices.

The workshop provided an overview of the Recollect C&D App, highlighting its role in facilitating the management, tracking, and monitoring of construction and demolition (C&D) waste.

The programme was coordinated by Shri Neelesh Guptha, Associate Vice President, C&D, Shri Ashwin Reddy, Coordinator, C&D Projects, Bhupal Reddy, Manager Operations, HCDWPL and Ameer, IT representative and developer of the Recollect App from Re Sustainability Limited along with Dr. K. Chandrakala, Sr Faculty & Head I/C, Centre for Climate Change (CCC), Engineering Staff College of India (ESCI).

"Trained Engineers at the ESCI Must Contribute towards Vikasit Bharat" - Col. Harpal Singh Grewal

Around 25 crore electricity meters across India are expected to be transitioned to smart meters in the coming three to five years, marking a significant step towards the digital transformation of the country's power sector. Highlighting this development, Colonel Harpal Singh Grewal, Director, Engineering Staff College of India (ESCI), Hyderabad, called upon engineering professionals to acquire advanced technical knowledge and contribute to the national mission of Viksit Bharat.

Col. HS Grewal inaugurated a five day combined training programme organized by the Power & Energy and Water Resources Development Divisions of ESCI on 12 October 2026. A total of 122 participants from across the country will attend the training programmes.



Emphasizing ESCI's role in advancing technical education, the Director said that ESCI has established the 1st Smart Meter Laboratory in the country supporting specialized training in smart metering technologies. He urged the participants sponsored from the Power Finance Corporation to make effective use of the training and understand the benefits of smart meters, including improved energy accounting, enhanced transparency, efficient power distribution and better consumer services.

In addition, the candidates sponsored from the Madhya Pradesh Public Works Department will get trained on compact substations, underground high-tension cable systems and lighting.

Apart from the above PFC and MPPWD sponsored candidates, the candidates from Comptroller and Auditor General of India (CAG) will be provided the training on preparation of estimates and Detailed Project Reports (DPRs) for engineering projects and public works like DPRs for irrigation projects, including dams and canals, highways, water supply systems, sewerage and drainage networks.

ESCI Training Programmes Advance the Vision of Viksit Bharat and Atma Nirbhar Bharat- Director Col. Harpal Singh

The Engineering Staff College of India (ESCI), Hyderabad, continues to design and deliver industry-relevant training programmes aligned with the Government of India's national objectives of *Viksit Bharat* and *Atma Nirbhar Bharat*.



Col. Harpal Singh Grewal, Director, Engineering Staff College of India, inaugurated the combined divisions training programme at ESCI on 26 October 2026 by lighting the ceremonial lamp. Around 80 engineering professionals from across the country are attending the programme.

Addressing the participants, Col. Grewal emphasized the need for engineers to continuously upgrade their knowledge and professional competencies to keep pace with rapid technological advancements and the evolving requirements of national development. He highlighted the relevance of the diverse training programmes offered by ESCI's various divisions, which address critical areas of engineering, management and technology.

He appreciated the HoDs for choosing the topics for the training programs such as Hydraulic **Gates and Hoists for Major Irrigation Projects**, offered by the WRD & QP Divisions, **Change Management, Creative and Inventive Thinking** organised by the M&T Division; and **Cyber Security Best Practices for Managers and Executives** designed by IT Division strengthen technical expertise, improve managerial effectiveness, promote innovation among professionals.

The Director urged the participating engineers to enroll as members of the **Institution of Engineers (India) (IEI)** and to participate in the forthcoming **41st Indian Engineering Congress, s**cheduled to be held in Hyderabad from 18 to 20 December 2026. He encouraged them to submit technical papers for presentation and publication in the springer journal providing a platform to showcase their research, innovations and professional experience to the wider engineering community.

Concluding his remarks, Col. Grewal highlighted Hyderabad's unique blend of historical heritage and modern technological advancement. Apart from the iconic Charminar, historic Golconda Fort, the Hyderabad city is a major hub for information technology, innovation and global business. Global Capability Centres and knowledge centre in Hyderabad provide valuable exposure to emerging technologies, contemporary industrial practices and global professional standards.

Several Heads of Departments and senior faculty members of ESCI participated in the inaugural programme and interacted with the participants.

"BHARAT 2047 – GLOBAL AEROSPACE LEADER," 95th Birth Anniversary of Dr. A.P.J. Abdul Kalam at the ESCI on 15th October,2026

The **Kalam's Institute of Youth Excellence (KIYE)** hosted **"BHARAT 2047 – GLOBAL AEROSPACE LEADER,"** one of India's premier youth conventions, to commemorate the **95th Birth Anniversary of Dr. A.P.J. Abdul Kalam on October 15, 2026** at the Engineering Staff College of India (ESCI) campus in Hyderabad.

Kalam's Institute of Youth Excellence Foundation (KIYE) is a Youth Transforming Mission Working towords Dr. A.P.J.Abdul Kalam Vision To Make India a Self Reliant Country.

Designed as a career enhancement and networking platform, the event brought together aspiring young minds, students, and innovation enthusiasts alongside eminent space tech experts and leaders from the aerospace sector.

The event was mentored by Dr. G. Satheesh Reddy, former Chairman of the Defence Research and Development Organisation (DRDO) and President of the Aeronautical Society of India. Col. Harpal Singh Grewal, Director, ESCI, attended the event as one of the distinguished guests.



















Digital GeM Platform Ensures Safe and Transparent Procurement – ESCI Director Col. Harpal Singh Grewal

The **Government e-Marketplace (GeM)** is an online procurement platform used by Central and State Government Departments, Ministries and Public Sector Undertakings to procure goods and services in a **transparent, efficient and effective manner.** The primary objective of GeM is to **Streamline and Accelerate the Government Procurement Process through a Digital System** said **Colonel Harpal Singh Grewal, Director, Engineering Staff College of India (ESCI).**



He said that the GeM system helps reduce the involvement of intermediaries while providing greater

opportunities for **Micro, Small and Medium Enterprises (MSMEs) and start-ups** to participate in government procurement.



Colonel Grewal was speaking after inaugurating training programmes organised by the **Information Technology (IT), Quality & Productivity, and Management Technology Divisions** of ESCI on Monday **5th October 2026.**

Speaking on the occasion, he said that procurement processes which earlier involved considerable time under manual procedures can now be carried out through the **digital GeM platform by leveraging modern technology**, thereby making government procurement faster, more transparent and efficient.

Colonel Grewal also encouraged the participants attending the week-long training programmes to make use of their visit to Hyderabad to explore the city's **historical landmarks, cultural attractions and other important places**. He said that Hyderabad is also emerging as a major technology and corporate hub, with **more than 500 Global Capability Centers (GCCs)** and hundreds of corporate companies. He suggested that participants may visit some of these organizations, wherever feasible, to gain broader exposure to contemporary technological and corporate practices.

He said that around **200 participants from different States across the country** are attending the various training programmes being conducted during the week at ESCI.

Dr. P. Rajarao, Chief, ESCI, along with Heads of various Departments and faculty members, participated in the programme.

Swachhata Hi Seva Programme at ESCI

Marking the 157th Birth Anniversary of Mahatma Gandhi, the Engineering Staff College of India (ESCI) organized Swachhata Hi Seva programme on Thursday, 1st October 2026.

The programme, organized under the aegis of the ESCI School of Post Graduate Studies (SPGS) witnessed the active participation of Colonel Harpal Singh Grewal, Director, ESCI along with college staff, trainees from various states across the country and students of the School of Post Graduate Studies. The participants collectively undertook a cleanliness drive on the college premises, removing garbage, plastic waste and other unwanted materials to promote a clean and healthy environment.









As part of the Swachh Bharat Mission, launched by the Government of India on 2nd October 2014, the Swachhata Hi Seva campaign was introduced in 2017 to encourage citizens to voluntarily participate in collective cleanliness activities.

Speaking on the occasion, Colonel Harpal Singh Grewal, Director, ESCI, highlighted that the theme of the 2026 Swachhata Hi Seva campaign is "Swachhata Mein Jan Bhagidari" (Public Participation in Cleanliness). He called upon everyone to actively contribute towards realizing the vision of Swachh Bharat – Viksit Bharat.

The Director emphasized that just as people maintain cleanliness in their homes, they should also voluntarily take responsibility for keeping their surroundings clean by removing garbage and waste. A clean and pleasant environment contributes to the health and well-being of human beings as well as all other living creatures.

He further observed that Swachhata Hi Seva provides an excellent platform for citizens, students, employees, social workers, voluntary organizations and corporate employees to come together for a common cause. Collective participation by lakhs of people can significantly enhance cleanliness and strengthen public awareness about the importance of hygiene and sanitation.

Colonel Harpal Singh Grewal, finally administered the Swachhata Hi Seva Pledge calling upon all staff members to uphold cleanliness, protect the environment, and adopt sustainable practices to ensure a cleaner, healthier, and greener future for generations to come.

The programme was coordinated by Sri S. Lakshmi Kantha Rao, Dr. P. Raja Rao, Dr. Vikram Sinha and the SPGS staff.

ESCI and TEZolutions Join Hands to Nurture Technopreneurs

Three-Month Weekend Programme "T3 – The Technopreneur Tribe" to Empower Aspiring Entrepreneurs in Emerging Technologies

The Engineering Staff College of India (ESCI), Hyderabad, with TEZolutions to conduct **"T3 – The Technopreneur Tribe,"** released a Programme Poster of the three-month weekend programme designed to nurture entrepreneurial talent and promote innovation in emerging technologies. The programme is scheduled to run from 30 November 2026 to 13 February 2027.

Programme Poster is released on 21 October 2026 at the ESCI office by **Colonel Harpal Singh Grewal, Director, ESCI, and Dr. Nandita Sethi, Director, TEZolutions**, marking a significant step towards strengthening the entrepreneurial ecosystem and encouraging technology-driven startups.





The programme aims to equip participants with knowledge of emerging technologies and their business applications, foster an entrepreneurial mindset, develop essential startup skills, provide access to mentorship and industry networks, and help participants validate and develop their own startup ideas.

Speaking on the occasion, **Colonel Harpal Singh Grewal, Director, ESCI**, said that the programme would provide an excellent opportunity for aspiring entrepreneurs to transform innovative ideas into viable business ventures. He encouraged undergraduate and postgraduate students, young professionals, researchers, innovators and all those passionate about entrepreneurship and emerging technologies to participate in the programme and make the most of the learning and mentoring opportunities.

Dr. Nandita Sethi, Programme Director emphasized that the T3 programme is expected to bridge the gap between technological knowledge and entrepreneurial practice by offering participants exposure to business opportunities, expert guidance and industry connections. It will encourage participants to explore innovative solutions, identify market needs and develop technology-based ventures with potential for growth and impact.

The initiative reflects ESCI's commitment to promoting skill development, innovation and entrepreneurship while preparing young talent to respond to the evolving demands of the technology-driven economy.

Mr. K.A.S. Menon, Mentor, TEZolutions, Mr. Sai Kishore, Head, Faculty Development Programme Division, ESCI; Mr. NVSS Sagar; and Mr. Aliga Raju from the Design and Prototyping Centre were present during the release of the Brochure.

ESCI Holds First Skill Convocation for EV Battery Sustainability Engineers

The Engineering Staff College of India (ESCI), Hyderabad, held its first Skill Convocation Ceremony for the Automotive Sector's *EV Battery Sustainability Engineer* course on 10th October, 2026. The candidates who successfully completed the industry-oriented skill development programme received their certificates from the distinguished guests at the ceremony.

The 600-hour course, launched for the first time in India by ESCI in February 2026, was designed to equip candidates with industry-ready skills in electric mobility and battery sustainability. The programme comprised 300 hours of practical training, 150 hours of theoretical instruction and 150 hours of on-the-job training. The certificates awarded to the successful candidates are approved by the National Council for Vocational Education and Training (NCVET), under the Ministry of Skill Development and Entrepreneurship, Government of India.

Dr. Shruti Patil, Director, Symbiosis Artificial Intelligence Institute, Symbiosis International University, Pune**,** who was the Chief Guest, emphasized the importance of skill-oriented courses in creating opportunities for self-employment and entrepreneurship. Drawing a comparison with the growth of the IT and service sectors, she said










that industry-relevant skills like Machine Learning, Data Sciences and Agentic AI were essential for professional success. Congratulating the successful candidates, Dr. Patil said that they have to work towards building a sustainable future for the electric mobility ecosystem.

Shri V. B. Singh, Immediate Past President of the Institution of Engineers (India) (IEI), reaffirmed the Institution's commitment to promoting excellence in engineering and strengthening India's position as a global leader.

Dr. G. Ranganath, Past President of IEI**,** stated that the initiative had been conceived during his presidency in 2023–2024 and had materialized in 2026 through the continued efforts and follow-up of the present IEI President, Sri Manish Mahendra Kothari, along with the necessary approval from the Ministry.

Shri Sanjay Sen, President-Elect of IEI**,** said that the Institution was planning to introduce several more skill-oriented courses to meet the emerging needs of industry and technology. He encouraged interested candidates to visit the official IEI website for information about upcoming programmes.

Colonel Harpal Singh Grewal, Director, ESCI**,** said that the EV Battery Sustainability Engineer course was an important step towards developing skilled professionals for a greener and more sustainable India. He urged Dr. Shruti Patil to motivate students of her institute to contribute AI-based technical papers on the occasion of the 41st Indian Engineering Congress, scheduled to be held at the ESCI campus in Hyderabad from December 18 to 20, 2026. He also informed her that selected papers will be published in Springer Journal.



Shri Ashishsingh Dixit, Secretary and Director General of IEI, said that the EV Battery Sustainability Engineer programme would contribute to the development of environmentally sustainable technologies and support the vision of a greener India.

Shri Sai Kishore of the Faculty Development Cell, ESCI, explained the structure and implementation of the course and highlighted the career prospects available to its successful participants. He also announced that registrations for the second batch of the EV Battery Sustainability Engineer course had commenced from October 10, 2026.

The ceremony was attended by Sri Sajjan Singh Yadav and Sri Lochan Kumar Adhikari, Vice-Presidents of IEI, Dr. Ramana Naik, Chairman of IEI, Telangana State Centre Dr. Venkatesham, CEO of Vasavi Motors, and several other distinguished personalities from academia, industry and the engineering fraternity.

The Finance Committee Meeting and the Board of Management Meeting of the Engineering Staff College of India (ESCI) held on 8th & 9th October, 2026

The following esteemed members attended the meetings:



ESCI FINANCE COMMITTEE

1	Er. Santosh Kumar Surajmal Mutha, FIE	Chairman
2	Prof. (Dr) Ramana Banoth, FIE, Chairman, IEI Telangana State Centre	Member
3	Dr. Ashishsingh Dixit, Secretary & Director General (IEI)	Member
4	Colonel Harpal Singh Grewal, FIE, Chartered Engineer, Director, ESCI	Member

ESCI BOARD OF MANAGEMENT

1	Er. Sanjay Sen, FIE, President-Elect- IEI	Special Invitee
2	Er. VB Singh, FIE, Immediate Past President, IEI	Ex-Officio
3	Dr. G. Ranganath, FIE, Past President, IEI	Member
4	Er. Santosh Kumar Surajmal Mutha, FIE	Member
5	Dr. Raghupatruni Bhima Rao, FIE, Chairman, Governing Council	Ex-Officio Member
6	Er. Ketankumar Devendrabhai Panchal, FIE, Vice Chairman, Governin Council	Ex-Officio Member
7	Prof. (Dr) Ramana Banoth, FIE, Chairman, IEI Telangana State Centre	Ex-Officio Member
8	Er. P. Surya Prakash, FIE, Local Council Member	Special Invitee
9	Dr. Seeram Satyanarayana, FIE, Local Council Member	Special Invitee
10	Dr. M. Satyanarayana, FIE, Local Council Member	Special Invitee
10	Dr. Ashishsingh Dixit, Secretary & Director General (IEI)	Ex-Officio Member

ESCI Celebrates Dasara with Traditional Ayudha Pooja

Director Col. Harpal Singh Grewal Extends Festive Greetings, Wishes Prosperity, Success and Growth to All

The Engineering Staff College of India (ESCI), Hyderabad, celebrated the auspicious occasion of Dasara with traditional fervour and devotion by performing **Ayudha Pooja** on the campus. The celebrations reflected the institution's commitment to preserving Indian cultural traditions while fostering unity, positivity and prosperity among its employees.



On the occasion, **Col. Harpal Singh Grewal, Director, ESCI**, extended his warm Dasara greetings to all staff members and their families. He wished them good health, wealth, happiness and success in all their endeavors.

The Ayudha Pooja was performed by Sri S. Lakshmikantha Rao, Chief (Finance & Accounts), and Dr. P. Raja Rao, Chief (Administration & Personnel), along with the Heads of Departments and staff members.

As part of the celebrations, the office buildings, hostel buildings, IEI Centenary Convention Centre, SPGS, Chanakya Halls and other buildings on the campus were beautifully decorated. The rituals culminated in the traditional Ayudha Pooja of the vehicles of ESCI, symbolizing gratitude, safety and the successful pursuit of institutional goals.

The celebrations witnessed enthusiastic participation by ESCI staff members, creating an atmosphere of devotion, togetherness and festive spirit across the campus.

ESCI Showcases Its Flagship Initiatives at NAREDCO Telangana Property Show 2026 at Hyderabad on 30 October 2026



The Engineering Staff College of India (ESCI), Hyderabad, set up an exhibition stall at the **NAREDCO Telangana Property Show 2026**, held at HITEX Exhibition Centre, Hall No. 4, Hyderabad, from 30 October to 1 November 2026. The stall served as an effective platform to showcase ESCI's professional training programmes, engineering initiatives and modern facilities to visitors, industry representatives and other stakeholders.

The Hon'ble Deputy Chief Minister of Telangana, **Sri Mallu Bhatti Vikramarka**, inaugurated the overall Property Show as the Chief Guest and appreciated the exhibition and its initiatives.

ESCI's stall focused on promoting the **41st Indian Engineering Congress (IEC)**, scheduled to be held at ESCI, Hyderabad, from **18 to 20 December 2026**. Information was also shared on ESCI's **Electric Vehicle (EV) Battery Sustainability Engineer programme**, the **IEI Centenary Convention Centre**, and its animation-related initiatives and facilities.

The stall attracted considerable interest, with numerous visitors and participants interacting with the ESCI team to learn more about its training programmes, skill development initiatives, infrastructure and upcoming activities. The participation provided ESCI with a valuable opportunity to enhance awareness of its contributions to engineering education, professional capacity building and emerging technologies.

ESCI's presence at the Property Show reinforced its commitment to promoting engineering excellence, sustainable technologies and industry–institution collaboration. It also helped strengthen the College's outreach among stakeholders in the construction, infrastructure and real estate sectors.





Celebrating Birthdays, Strengthening Bonds – ESCI Family Together

The Engineering Staff College of India (ESCI) celebrated the birthdays of its staff members at the ESCI Reception on **28th October, 2026**, bringing together the ESCI family in a warm, cheerful and cordial atmosphere.



On the occasion, **Colonel Harpal Singh Grewal, Director, ESCI**, personally greeted and conveyed his heartfelt wishes to the birthday celebrants **to Sri J.Gopala Krishna & M.Vishwa Teja who were born in the month of October.** He wished them good health, happiness and continued success in the year ahead.

A cake-cutting ceremony was also organized as part of the celebrations, adding to the festive spirit and creating a memorable moment for the staff members.

One-day workshop on "Sustainable Construction and Demolition Waste Management- 30 October 2026

The Centre for Climate Change Division, Engineering Staff College of India (ESCI), organised a one-day workshop on **"Sustainable Construction and Demolition Waste Management" sponsored by Shree TMT** on 30 October 2026 at ESCI, Hyderabad. The workshop brought together experts and professionals to discuss sustainable waste management practices, emerging approaches in industrial sustainability, and the implementation of the Revised C&D Waste Management Rules, 2025, and G.O. 626. Technical sessions covered C&D waste collection, processing, circular utilisation, and the use of steel by-products in concrete. The programme provided a platform for knowledge sharing and highlighted opportunities for resource recovery and sustainable construction practices.



Civil Transportation Engineering Division

1. Engineering Staff College of India, Civil & Transportation Engineering Division organized CPDP on "**Safety & Risk Management in Construction and Civil Structures by using AI"** from **26 – 30 October, 2026** with 19 participants. Participants from RITES - Haryana, Border Roads Organisation – New Delhi, Druk Green Power Corporation – Bhutan.



2. Engineering Staff College of India, Civil & Transportation Engineering Division organized CPDP on "**Safety & Risk Management in Construction and Civil Structures by using AI"** from **26 – 30 October, 2026** with 23 participants. Participants attended from Roads & Buildings Department, Gujarat, Venue @ Andaman & Nicobar.



Environmental Management Division

CPDP prog. i,e, **CPDP on "Bio Medical Waste Management – Handling & Safe Disposal Options with New Rules 2016, from** 27 - 29 OCT. 2026 with **15 participants**



Information Technology Division

1) **Network Administration - Configuring and Securing LANs & WANs Scheduled from 05 - 09 Oct 2026**

The objective of the programme is to enable participants to gain knowledge in Network Administration & Training provides enhance the skills to configure, manage, monitor and Troubleshoot Enterprise Network.

Participants from different DGQA units attended the training program.



2) **Procurement Rules for Goods & Services including Gem Portal & GFR 2017 Guidelines, scheduled from 05 - 07 Oct 2026**

The objective of the Programme is to understand the Procurement of Goods and Services as per Government e-Marketplace (GeM), this training cover Gem Account operation from Basic to expertise (Buyer module) , to explore the procurement process of GeM Portal & to understand the Procurement of Goods and Services as per GFRs 2017.

Participants from different DGQA units and Delhi Transco Limited (DTL), New Delhi and from different Central Pollution Control Board (CPCB) attended the training program.



3) **Cyber Security Best Practices for Managers & Executives, scheduled from 26 - 28 Oct 2026**

The objective of the programme is to provide knowledge and skills to protect your information assets



& Training provides knowledge and skills to preventing cybercrimes and ensuring network security.

Participants from different DGQA units and Delhi Transco Limited (DTL), New Delhi attended the training program.

STP Program

1) Specific Training Program on "Big Data Analysis, Documentation & AI" for NHM, Odisha Batch - III Scheduled from 06th – 08th Oct 2026

Objective of the Program is to provide knowledge and skills on Big Data Management, Documenting Data, and Introduction to AI for all participants from the National Health Mission across different districts of Odisha.



Management & Technology Division

1. 4 Day **Continuing Professional Development Programme on** Industrial Bearings Revisited: Maintenance, Condition Monitoring, Analysis and Prevention of Failures

Dates: 05 – 08 October 2026 **at ESCI Campus, Hyderabad**

The 4 day Residential Training Programme on **"Industrial Bearings Revisited: Maintenance, Condition Monitoring, Analysis and Prevention of Failures"** conducted from 05 – 08 October 2026 at ESCI Campus, Hyderabad. The Programme aimed to provide knowledge of industrial bearings, including their types, nomenclature, mounting, unmounting, lubrication, and maintenance. Further covered bearing failure prevention, condition monitoring, and

machinery diagnostics techniques. The Programme was attended by officers from Integral Coach Factory, Chennai, Indian Air Force Station, Kanpur, and NIIT Shell India. The Programme was conducted by Dr. U S Jyothi, as Course Director and Mr. S. Vijaya Kumar, Programme Officer.



2. 4 Day **Continuing Professional Development Programme on "Change Management, Creative and Inventive Thinking"**

Dates: 26 – 29 October 2026 at ESCI Campus, Hyderabad

The 4-day CPDP on **"Change Management, Creative and Inventive Thinking"** conducted from 26 – 29 October 2026 at ESCI Campus, Hyderabad. The Programme aimed to develop an understanding of effective change management, enhance adaptability to organizational and technological changes, and strengthen creative thinking, innovation, and problem-solving skills. In addition, focused on collaboration, decision-making, and implementing sustainable improvements. The Programme was attended by officers from Delhi Transco Limited, New Delhi, NRSC, Hyderabad, and NTPC Mining Limited, Jharkhand. The Programme was conducted by Dr. U S Jyothi, as Course Director and Mr. S. Vijaya Kumar, Programme Officer.



Power & Energy Division

The Power & Energy Division of ESCI has conducted the following Training Programmes during the month of October, 2026





Events at ESCI

S.No	Name of the Training Program	Date Conducted	No. of Participants	Organizations
1.	CPDP on - Electrical Safety Procedures & Accident Prevention as per CEA Regulations 2023	06-09 Oct.	38	PSTCL-03, ONGC, Tripura-02, KPTCL-04, J&K-01,BESCOM-03, DTL-08, CSPTCL-06, NMDC - 11
2.	STP on - Compact Sub-Station & Underground High Tension, Lighting Conductor and Earthing	12-16 Oct.	63	MPPWD, MP
3.	PFC - Advanced Metering Infrastructure	12-14 Oct.,	19	APEPDCL - 05, APSPDCL - 05, DHBVNL - 04, Goa - 05
4.	CPDP on - Power Cables Selection, Testing, Laying, Commissioning & Fault Detection	13-15 Oct.,	08	Delhi Transco Limited - 08
5.	PFC - RE Technologies	26-28 Oct.	06	HPSEBL - 07
6.	STP on - High Voltage Equipment Safety	27-29 Oct.	07	NMDC - 07
7.	PFC - Advanced Metering Infrastructure	27-29 Oct.	09	APSPDCL - 05, DHBVNL - 04
8.	PFC - Policy and Regulatory Aspects of Electricity Distribution	28-30 Oct.	07	HPSEBL - 07













Projects Division

Inspections conducted in October, 2026

1. Telangana Cooperative Oilseeds Growers' Federation Limited - Conducting Third Party Quality Control for the work of "Essential Works related to Repair,





Replacement of Existing Machinery and Supply, Fabrication, Erection and Commissioning of New Machinery along with necessary structural works and required Electrical Works for Our Oil Palm Processing Plant at Ashwaraopet".

2. Telangana State Medical Services & Infrastructure Development Corporation - Conducting Third Party Inspection for "Construction of New Teaching hospital at Jagityal in Jagityal District".





3. Telangana Real Estate Regulatory Authority - Conducting a comprehensive evaluation and submission of detailed report on the findings related to structural defects and quality issues raised by the complainants - M/s Sai Ganga Welfare Association against M/s S.G. Developers & Others.





Water Resources Development Division

The Engineering Staff College of India (ESCI), Hyderabad, successfully conducted a Five-Day Residential Training Programme on "**Preparation of Estimates & DPR for Engineering Projects & Works**" from **12th to 16th October 2026** at the ESCI Campus. The programme was organized for Senior Divisional Accounts Officers, Divisional Accounts Officers, and Divisional Accountants. Registration of participants and distribution of training kits were completed prior to the commencement of the programme. The inaugural session was graced by Shri.VMV Nawal Kishore, IA&AS, Principal Director of Commercial Audit, Hyderabad; Col. Harpal Singh Grewal, Director, ESCI; Dr. K. Bikshapathi, Former Engineer-in-Chief, Roads & Buildings Department, Govt.of Telangana ; Er. G. Naresh, Course Director; along with senior resource persons and other officials. A total of 39 participants registered for the training programme. The inaugural session commenced with self-introductions by the participants, objectives of the training programme and the expectations of the participants. The session was aimed at objectives and expected outcomes of the programme and facilitating effective learning, active participation throughout the training period.

The training programme covered the essential aspects of the preparation of Detailed Project Reports (DPRs) and engineering estimates for various infrastructure sectors, including highways, bridges, buildings, irrigation works, and water supply and sewerage systems. The sessions focused on DPR preparation methodology, field investigations, need assessment, engineering specifications, and compliance with CVC guidelines and other regulatory provisions. Participants gained an understanding of different types of estimates, standard data, rate analysis using Standard Schedule of Rates (SSR), market rates, contractor's profit, overheads, and special allowances. Technical sessions also addressed estimation of quantities for dams, canals, and other irrigation structures, quality control mechanisms and their costing, deviation statements, revised estimates, valuation, price adjustment, and extension of time. Demonstrations on Building Information Modelling (BIM) using Revit software and



other IT tools highlighted modern approaches to estimation and DPR preparation through practical case studies, enhancing participants' technical knowledge and professional competence.

At Bhopal, Madhya Pradesh:

The Engineering Staff College of India (ESCI), Hyderabad, successfully conducted Five-Day Residential Training Programme from 26th-30th October, 2026 at Bhopal, on "**Preparation of Estimates & DPR for Engineering Projects & Works**". The programme was organized for Comptroller and Auditor of India - Senior Divisional Accounts Officers, Divisional Accounts Officers and Divisional Accountants.

Venue: RCVP Noronha Academy of Administration and Management, Bhopal

Registration of participants and distribution of training kits were completed prior to the commencement of the programme. The inaugural session was graced by



Education is what makes a person fearless.....Dr.BR Ambedkar

Shri.Ram Hit, IA&AS, PAG Audit(II) , Shri.Siddhartha Bondade, IA&AS, Accountant General (A&E), Er. K. Bikshapathi, Former Engineer-in-Chief, Roads & Buildings Department, Govt.of Telangana ; Er. G. Naresh, Course Director; along with senior resource persons and other officials. A total of 80 participants registered for the training programme (Batch-I: 40 and Batch-II: 40). The inaugural session commenced with objectives of the training programme and the expectations of the participants.



Inaugural address by Shri. Ram Hit, IA&AS, PAG Audit (II), Bhopal during the training programme.

Mining Divison

Information and Events pertaining to the Mining Division for the month of October 2026.

6-Day Training Programme for Electricians, DGMS Circular 06 of 2024 at NMDC, Donimalai, Karnataka



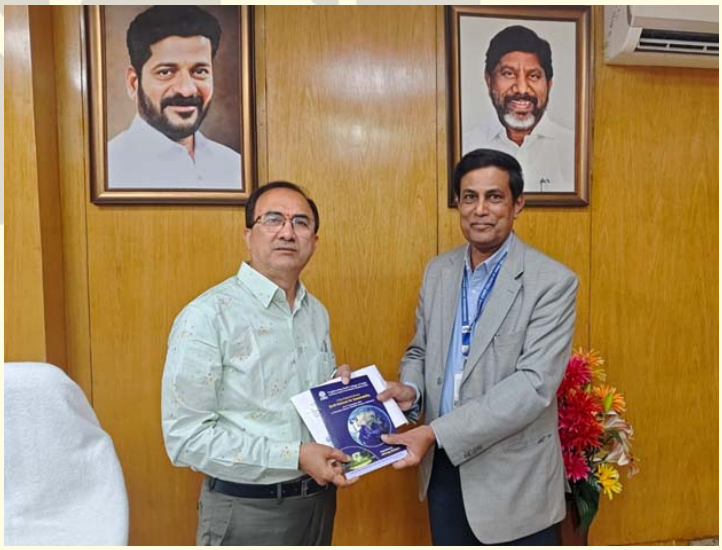
Er. K J Amarnath, HoD,Mining, ESCI, Shri Ramaiyan, Chief General Manager & Project Head, Dr.A Manikyala Rao, Faculty along with NMDC participants



Medical Officers demonstrated CPR during the training programme



The delegates were taken to the Substation at NMDC for testing of electrical equipment along with K S Yadav, Faculty, ESCI



Er. Amarnath inviting Director, (Coal & Logistics) TGGENCO for the National Seminar on Earth Sciences for Sustanability during 25 -27 November 2026



1-Day Off-Campus Training Programme on "Cost Optimization and Productivity Enhancement in Opencast Coal Mines "on 27 October 2026 at JPL, Tamnar

Er. K J Amarnath, Head, Mining Division, Mr. C Madhusudana, Faculty, Mr. G V Rao, Faculty along with participants of JPL

Q&P Division

1. Continuing Professional Développent Programme on **"AI, IOT and Digital Tools for achieving Total Quality Management (TQM) in Vigilance"**

Dates: 5 – 7 October 2026 at ESCI Campus, Hyderabad

Vigilance functions are increasingly evolving from traditional inspection and complaint-based approaches towards **data-driven, technology-enabled and preventive vigilance**. Emerging technologies such as **Artificial Intelligence (AI), Internet of Things (IoT), Data Analytics, Automation and Digital Platforms** can significantly enhance transparency, risk identification, monitoring, process integrity and accountability.

This three-day programme is designed to equip vigilance and administrative professionals with practical knowledge of **AI, IoT and digital tools** that



can be applied to strengthen vigilance mechanisms, identify irregularities, improve process quality and support a culture of **Total Quality and Preventive Vigilance**. It was attended by Officers from DGAQA, New Delhi and CQAE, Bangalore. The Programme was conducted by Faculty and Course Director, Dr. Katti Bharath.

2. Specific Training Programme on **ISO 9001:2015 QMS-Lead Auditor For the Employees of NRSC, Hyderabad. on 5-9 October 2026**

To progress and sustain in the aggressively competitive domestic and international markets, adoption of sound Quality Management System is an absolute minimum requirement. ISO 9000 Quality Management Systems employing a Process Approach to Quality Management are adopted worldwide. Registration to ISO 9001 QMS ensures that appropriate Quality Systems are effectively followed. Effective Implementation of the standard helps to continually manage and improve Quality of products & services leading to overall organizational efficiency.

The much anticipated standard ISO 9001:2015 is published on 23rd September 2015 by the International Organization for Standardization (ISO) and the International Electro Technical Commission (IEC). It replaces ISO 9001:2008 (Quality Management

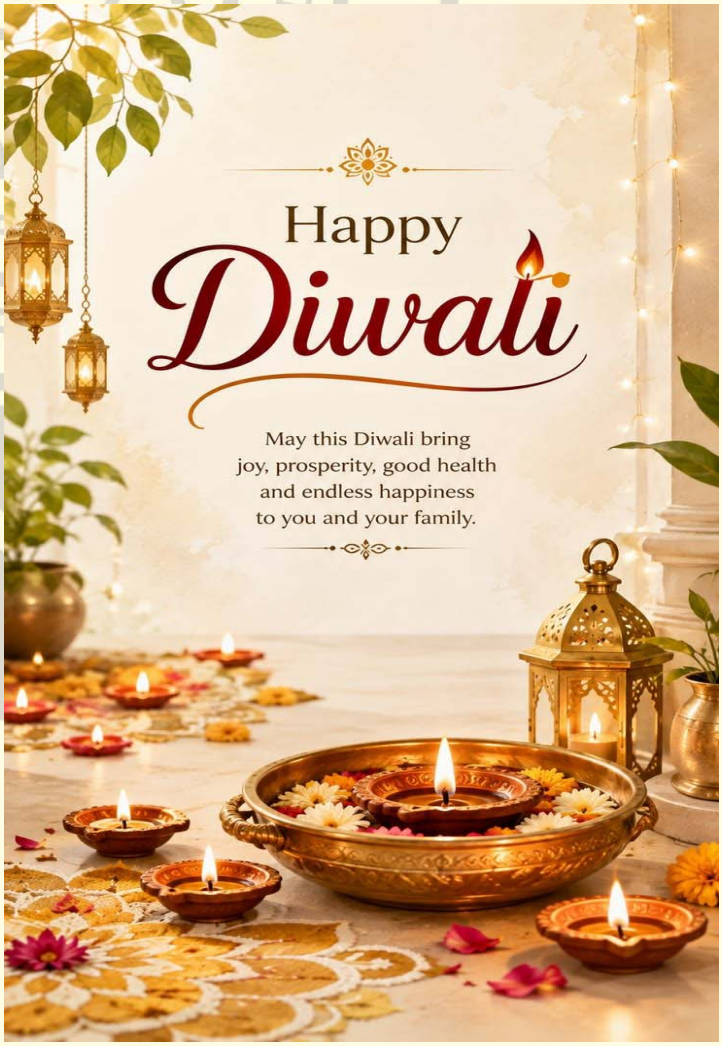
System). This programme was conducted at NRSC (ISRO), Balanagar - Hyderabad. The Programme was conducted by Faculty and Course Director, Dr. Katti Bharath.

3. Continuing Professional Development Programme on **Hydraulic Gates and Hoists – Design, Erection, Operation & Maintenance Including Dismantling on 26-30 October 2026 at ESCI Campus, Hyderabad**

To derive the maximum benefit from any Water Resources Project, regulated release of Water from the reservoirs and optimum utilization of water is of utmost importance. Hydraulic Gates and handling equipment's like hoists form the vital components for controlling the discharges through the dam, canals, tunnels, penstocks and outlets.

The most important aspects relate to the selection of suitable type of gates and their hoisting mechanism based upon the purpose and location including their design and drawings, manufacture & fabrication, testing includes (both in factory and field), Transportation to the site of Installation, Erection at the site in a defined sequence and finally field testing to simulated conditions (no-load and full load, or dry and wet testing). Besides, the operation of the gates as per the system requirements it is also very important to strictly adhere to scheduled maintenance as per supplier's recommendations. For systematic O&M, it is also essential to have a Comprehensive Manual. The O&M staff should not only be conversant with the content of the manual but also should be trained suitably for the job so as to ensure safe operation and effective maintenance of the gates and hoists in accordance with the requirements and field situation. This programme was conducted by WRD and QP Division at ESCI Campus for twelve officers from IMC-Ahmedabad, COD-Gandinagar and Jash Engineering Ltd.-Indore. The Programme was conducted by Faculties Er. Naresh, WRD, Dr. Bharath, QP and Programme Officer Ms. Kavitha.







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