



ESCI

COMMUNICATIONS



Volume XXXIII

Issue 29

September 2026

A MOMENT OF HONOUR AND PRIDE: ESCI WELCOMES THE HON'BLE GOVERNOR OF TELANGANA

Hon'ble Governor of Telangana Shri Shiv Pratap Shukla being received by Col. Harpal Singh Grewal, Director, Engineering Staff College of India (ESCI), at the ESCI Convention Centre on 24 September 2026.

The Hon'ble Governor presented cheques worth **Rs. 2.20 crore** to meritorious Class X students under the **"Mission 10th Class"** initiative of the Shriram Group of Companies, recognizing and encouraging their academic excellence.



Learning is a Continuous and Ever-Evolving Journey ESCI Director Colonel Harpal Singh Grewal

“Seeing all of you who have come from different states across India gives a wonderful feeling of ‘Unity in Diversity’. Though our languages may be different, the spirit that India is one remains strong,” said Colonel Harpal Singh Grewal, Director, Engineering Staff College of India (ESCI).

Colonel H.S. Grewal inaugurated a series of engineering training programmes at ESCI on 7 September 2026, for 235 participants drawn from different parts of the country including the northern, southern, eastern, central, western and north-eastern states. The programmes have been organized by various ESCI divisions, including Civil & Transportation, Power & Energy, Management & Technology, Information Technology, Water Resources Development and Faculty Development.

Addressing the participants on the occasion, Director said that learning is a continuous and ever-evolving process. “No matter how much one learns during the course of service, there is always much more to learn,” he said.

The Participants attended from the National Rural Infrastructure Development Agency, New Delhi, have been trained on Construction of Long-Span Bridges – Planning and Designs. Participants from the hilly states of Mizoram and Nagaland were attended on Construction of Bridges in Hill Areas and Challenges.

Officials from the Madhya Pradesh Public Works Department have been trained in Medical Gas Pipeline Systems and Quality of Power and Harmonics. Participants from the Power Finance Corporation were trained on Advanced Metering Infrastructure and Power System Protection.



Officials from the Department of Science & Technology, New Delhi, have undergone for training on Quantum Computing Applications, while officials from the Comptroller and Auditor General (CAG) were trained on the importance of Preparation of Estimates and Detailed Project Reports (DPRs) in project execution. Participants from the IT sector trained on Advanced Excel and Analytics for Report Generation.

The programme was attended by V.M.V. Navel Kishore, Principal Director of Commercial Audit, Indian Audit and Accounts Service, along with Heads of various ESCI Divisions, including Dr. Venkat Reddy, Dr. Jyothi, P. Sai Kishore, Dr. Bharat, G.Naresh, K. Srikanth, K. Saraswathi, M. Bhargavi, P. Jyothi, K. Soumya SA Kavitha, M.Suneetha and Dr. P. Rajarao, besides faculty members and several officials of ESCI.

Learning Today.. Leading Tomorrow ESCI Inspires the Engineers of the Future- Director

The Engineering Staff College of India (ESCI), Hyderabad, has earned a reputation over the past four and a half decades as a renowned training institution in Asia, said **Colonel Harpal Singh Grewal, Director, ESCI**.

The Director inaugurated a training programme organized by the Management & Technology, Quality & Productivity, and Power & Energy Divisions of ESCI by lighting the ceremonial lamp at the ESCI Convention Centre on Monday, 21 September 2026. Around 140 engineers from different states were participated in the training programme.

Speaking on the occasion, the Director said that the ESCI has received recognition from international organizations such as **UNICEF and FANSA** and said that officials and engineers from various Central and State Government Departments including the **Ministry of Road Transport and Highways, Jal Jeevan Mission, Power Finance Corporation, National Mineral Development Corporation (NMDC) and the Comptroller and Auditor General (CAG), Madhya Pradesh Public Works Department, Industries** regularly visit ESCI for professional training.

Col. Grewal informed the participants in his speech that the **41st Indian Engineering Congress** would be held in Hyderabad in December this year and requested the participants to contribute technical papers and selected papers will be published in Springer Journal

Dr. P. Rajarao, Chief, ESCI, Dr. Jyothi, Dr. Bharat, Heads of various Divisions, and several faculty members were present at the programme.



Young Engineers Should Take Inspiration From Mokshagundam Visvesvaraya's Vision- ESCI Director on Engineers Day

The Engineering Staff College of India (ESCI) Director, **Colonel Harpal Singh Grewal**, called upon all the staff members working at ESCI and every trainee attending engineering-related programmes at the institution to draw inspiration from the **vision, thoughts, values and services of the legendary Engineer Sir Mokshagundam Visvesvaraya**.

Marking the **165th birth anniversary of Sir Mokshagundam Visvesvaraya**, Engineers' Day was celebrated at the Engineering Staff College of India on **15 September 2026**. On the occasion, the Director conveyed **Engineers' Day greetings to all engineers across the country** on behalf of ESCI. Colonel Harpal Singh Grewal, along with the staff members of the College, paid floral tributes at the statue of Sir M. Visvesvaraya as a mark of respect and remembrance.

He recalled the remarkable contributions of Sir M. Visvesvaraya to the development of water resources and infrastructure in the country. In **1908, he played a significant role in designing measures to protect Hyderabad city from the devastating Musi floods, including the development of the Osman Sagar and Himayat Sagar reservoirs**. He also made notable contributions to major irrigation and water-resource projects, including the **Krishna Raja Sagara (KRS) project in Karnataka** and the **Khadakwasla project near Pune**, besides several other engineering marvels.

Recognizing his outstanding contributions to engineering and nation-building, the **British Government conferred the title of "Sir" on Visvesvaraya in 1915**, while the **Government of India honored him with the country's highest civilian award, the Bharat Ratna, in 1955**.

Sri S.Laxmikantha Rao, Chief Finance along with several Heads of the Departments and Faculty of the college attended on occasion.



Director's Address at the Staff Review Meeting



Colonel Harpal Singh Grewal, Director, Engineering Staff College of India addressed the staff during the Staff Review Meeting held on 30th September, 2026, and emphasized the importance of loyalty to the organization, discipline, dedication, mutual respect and collective responsibility in achieving ESCI's institutional goals.

Sharing his professional journey, Col. Grewal stated that he had served for nearly 39 years in the Indian Army, including postings in the challenging cold regions of Jammu & Kashmir and the hilly terrains of the Northern States. His long and distinguished service in the Army had instilled in him the core values of discipline, loyalty, integrity and respect for colleagues and unwavering dedication to duty. He emphasized that these values should guide every employee in discharging their responsibilities, irrespective of their position or designation.

Recalling his tenure in the Army, Colonel HS Grewal mentioned his experience in managing and overseeing defence lands and establishments, including cantonment areas, artillery centers and other military installations and the subsequent transfer of certain lands to the State Government in response to public requirements.

The Director further shared that, prior to joining ESCI, he had been associated with Lloyds Bank of America and later chose to join ESCI as Director not by financial considerations but by his commitment to contribute to the growth, development and institutional excellence of the College.

Emphasizing his vision for ESCI, Col. Grewal outlined the following priorities:

- 1. Institutional Development:** To strengthen ESCI as a premier institution for professional training, capacity building and engineering excellence by improving its infrastructure, facilities and overall functioning.
- 2. Financial Prudence:** He observed that ESCI incurs an expenditure of approximately Rs.70 lakh per month towards salaries, water, electricity, housekeeping, security and other operational requirements. He stressed the need for judicious utilization of resources, stringent expenditure control and elimination of avoidable costs without compromising the quality of services.
- 3. Infrastructure and Hostel Improvement:** He highlighted the need to upgrade hostel facilities and amenities to provide trainees with a comfortable, hygienic and conducive learning environment. In view of the ensuing 41st Indian Engineering Congress scheduled from 18-20th December, 2026, there is a need to improve the hostel infrastructure and called upon for immediate attention and take appropriate measures for improvement.
- 4. Industry Collaboration:** He expressed optimism about the growing interest of reputed corporate organizations, including Reliance and TCS, in associating with ESCI. Such collaborations, he noted, would strengthen industry-academia linkages, enhance the College's institutional capabilities and further elevate its reputation.
- 5. Brand Image and Institutional Reputation:** The Director underscored the importance of improving ESCI's public image and brand identity through professional conduct, quality training, effective administration and sustained institutional performance. He observed that every employee and trainee should become an ambassador of ESCI by reflecting its values and achievements in their respective professional circles.
- 6. Staff Commitment and Teamwork:** He urged all employees to take pride in being associated with ESCI and to work collectively towards its progress. He emphasized that organizational development is a shared responsibility and can be achieved only through mutual cooperation, dedication, accountability and a positive work culture.

Events at ESCI

7. Discipline and Professional Ethics: Reiterating his firm commitment to maintaining discipline, he stated that indiscipline, internal divisions and unhealthy workplace politics would not be tolerated. He called upon every employee to maintain professional decorum, respect institutional hierarchy and focus their energies on constructive contributions to the organization.

Concluding Remarks

Concluding his address, Col. Harpal Singh Grewal appealed to all staff members to develop a strong sense of ownership and belonging towards ESCI. He emphasized that the College's growth and reputation depend on the collective efforts, sincerity and commitment of its employees.

"We must take pride in working for ESCI, remain loyal to the organization and dedicate ourselves to its continuous improvement. Our common objective should be to build a stronger, more efficient and prestigious institution that we can all be proud of."

He called upon the staff to translate this vision into action through discipline, teamwork, prudent resource management and unwavering dedication to the betterment of ESCI.

ESCI Bids Farewell to Sri G. Rammurthy on His Superannuation

Sri G. Rammurthy, who has rendered more than three and a half decades of sincere and dedicated service to the Engineering Staff College of India (ESCI), was felicitated on the occasion of his superannuation at a farewell event held at ESCI on **30th September 2026**. He joined ESCI on **1st July 1987** and during his long and distinguished association with the institution, served in various capacities and handled responsibilities in various positions. He also extended valuable support to the Quality & Productivity Division in the successful conduct of various training programmes.

Throughout his service, Sri G. Rammurthy was known for his **sincerity, discipline, dedication, cooperative nature and commitment to duty**.

On the occasion, **Colonel Harpal Singh Grewal, Director, ESCI**, along with the staff members, conveyed their heartfelt appreciation and gratitude to Sri G. Rammurthy for his valuable services to the institution over more than three and a half decades.

The Director and members of the ESCI family extended their warm wishes to him for **good health, happiness, peace and a long, fulfilling and prosperous retired life with his family**. A citation was presented to him on behalf of the ESCI family in recognition of his dedicated and distinguished service.

Sri S.Laxmi Kanth Dr. P. Raja Rao, Chief (A&P), along with all Heads of Departments (HoDs) and faculty members, attended the ceremony and conveyed their warm greetings and best wishes to the outgoing employee, Sri G. Rammurthy, on the occasion of his superannuation



Urban Infrastructure for Growing Cities is a Major Challenge for Municipal Officials – MAUD Secretary Dr.TK Sridevi

With the rapidly growing urban population and increasing demands for civic amenities, there is a need to expand and strengthen urban infrastructure, including roads, metro rail systems, flyovers, underpasses, water and sanitation facilities, waste management systems, renewable energy, hospitals, parks and several other essential services, **said Dr. T.K. Sridevi, Secretary, Municipal Administration & Urban Development Department, Government of Telangana.**

A one-day workshop on “Urban Challenge Fund – Implementation and Urban Financing” was organized for Municipal Commissioners and Municipal Engineers on 18 September 2026, at the Engineering Staff College of India under the aegis of the Telangana Municipal Administration & Urban Development Department and the National Institute of Urban Management (NIUM).

Speaking on the occasion, **Dr. T.K. Sridevi** said that the objectives of **Viksit Bharat** and **Telangana Rising** are aligned and that municipal officials have the responsibility of developing cities as **growth engines and growth hubs** through improved urban infrastructure.

She said that developing water bodies and green spaces, along with pedestrian-friendly pathways in cities, would also help reduce environmental pollution. She urged every municipal official to take the **Urban Challenge Fund** as an opportunity and make optimum use of available resources.

Dr. Vivek, General Manager (Finance), Housing and Urban Development Corporation Limited (HUDCO) made presentations on the facilities being offered by HUDCO under the **Urban Invest Window** and on the development of **bankable projects**.

G. Lavanya, Director, National Institute of Urban Management, J. Srinivasa Rao, Executive Director, NIUM and others participated. The meeting was attended by **111 Municipal Commissioners and Municipal Engineers.**

The workshop covered important topics such as **“Fundamentals of Bankability of Urban Infrastructure”** and **“Creditworthiness of Urban Local Bodies”**, addressed by **Vikas Chandra, Director, Deloitte**, **“Municipal Bonds and Capital Market Financing”**, presented by **Sujatha Sreekumar, Managing Director, Power Tech Infrastructure Company**, **“Financing Bankable Urban Infrastructure Projects through HUDCO”**, presented by **P. Subhash Reddy, Regional Officer, HUDCO**; **“Solid Waste Management”**, addressed by former IAS officer **Ravikanth**; and **“Sustainable Urban Infrastructure”**, presented by **Srinivas Banda, Managing Director, IDC Projects.**

The workshop was coordinated by **Dr. Chandrakala from ESCI** and **Dr. G. Venkatesham from NIUM.**



Events at ESCI

Youth's Intellectual Potential is Vital for the Future of the Nation: ESCI Director Col. Harpal Singh Grewal at the MIND EXPO

It is a privilege for ESCI to host MIND EXPO 2026, an initiative by Team Sphoorthi & You & Me organizations said Colonel Harpal Singh Grewal, Director, Engineering Staff College of India.

Col. Harpal Singh Grewal visited the **three-day 'Mind Expo-2026'** at the ESCI campus held **on 2 September 2026**, and appreciated the organizers for conducting the programme on such a large scale.

Speaking to the youth and students, the Director said that we build bridges, dams, and smart cities. But the strongest foundation is the human mind. If the mind is not healthy, no nation can be truly strong. Today, mental health is still surrounded by silence and stigma. We hesitate to talk. We hesitate to seek help. MIND EXPO is breaking that silence. It is telling everyone — It is okay to talk. It is okay to seek help.

Col HS Grewal said that he is very happy to see free counseling, expert talks from NIMHANS and NIN, and 100+ professionals under one roof at ESCI. This is not just an exhibition; it is a movement for a kinder, more compassionate India.

He congratulated Dr. Veerender, Sri VV Rao, and Team Sphoorthi for this noble initiative. He also thanked Shri Chandrabose and Dr. Preeti Reddy for being ambassadors of this cause.

The three-day Mind Expo features panel discussions, expert awareness sessions and photographic exhibitions covering a wide range of issues affecting young people, including psychology, autism, examination phobia, relationships, divorce and various mental and emotional challenges faced by youth and families.



Brochure Release of the 41st Indian Engineering Congress

The 41st Indian Engineering Congress (IEC) is scheduled to be held at the Engineering Staff College of India (ESCI), Hyderabad, from 18 to 20 December 2026, under the theme "Applied AI for Sustainable Development."

In connection with the forthcoming Congress, the official brochure was released on 19 September 2026 by Gen VK Singh, Hon'ble Governor of Mizoram. The President of the Institution of Engineers (India) (IEI), along with senior officials, during the IEI Industry & Education Excellence Summit & Awards.

The occasion was graced by Mr. Manish Mahendra Kothari, President, IEI, Dr. Ashish Singh Dixit, Secretary and Director General, IEI and Col. Harpal Singh Grewal, Director, Engineering Staff College of India, among other distinguished dignitaries.

During the event, the ESCI Stall was inaugurated by Lt.General Harpal Singh, Director General, Border Roads at SCOPE Convention Centre, Delhi.

The brochure release marks an important milestone in the preparations for the Congress, which will bring together engineering professionals, academicians, researchers, industry leaders and policymakers to deliberate on the transformative role of Artificial Intelligence in advancing sustainable development.



Inauguration of ESCI Stall by Lt Gen Harpal Singh, Director General Border Roads Organisation



Launch of Brochure of 41st Indian Engineering Congress by Gen VK Singh, Governor of Mizoram

IEEE IES Industrial Innovation Conclave (14C) 2026 at the ESCI Convention Centre on 22-23 September, 2026

A two day IEEE IES Industrial Innovation Conclave (14C) 2026 was held at the ESCI Convention Centre on 22-23 September, 2026 brought together academia, industry professionals and leaders around AI, industrial automation and emerging technologies.

The IEEE Industrial Electronics Society (IES) is a technical society of the Institute of Electrical and Electronics Engineers (IEEE) dedicated to advancing the theory and practical application of Electronics, Control systems, Communications, Instrumentation and Computational Intelligence in Industrial and Manufacturing Systems.

Its areas of interest include industrial automation, robotics, intelligent control, power electronics, factory communications, flexible manufacturing, data acquisition, signal processing, machine vision and other emerging technologies that are transforming modern industry. The Conclave broader vision is to foster technological innovation, enable professional careers and build a strong global technical community.

The principal stakeholders of IEEE IES include students and student branches, young professionals, engineers and industry practitioners, faculty members, researchers, academic institutions, industrial organizations, technology companies, startups, entrepreneurs, senior IEEE/IES members, professional volunteers and IEEE leadership.



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 **29th September 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 S. Laxmikantha Rao, Chief (F&A), Sri G. Ram Murthy, Officer, and Sri T. Murali Krishna, Project Engineer**. 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.

The celebrations reflected ESCI's commitment to fostering a **positive, inclusive and people-centric work culture**, while strengthening camaraderie, mutual respect and a sense of belonging among its employees.



Celebrating Merit, Inspiring Futures Hon'ble Governor Shri Shiv Pratap Shukla felicitates meritorious Class X students under Mission 10th Class

Shriram Life Insurance, part of the Shriram Group, has launched "**Mission 10th Class**," also promoted as the "Chaduvuko Telangana Mission, as a Corporate Social Responsibility (CSR) initiative aimed at encouraging academic excellence among students studying in Government Schools across Telangana.



Events at ESCI

His Excellency Shri Shiv Pratap Shukla, Governor of Telangana, attended the programme as the **Chief Guest** at a function held at the **ESCI Convention Centre, Hyderabad, on 24th September 2026**. On the occasion, the Governor presented cheques and certificates to meritorious students in recognition of their outstanding performance in the Class X examinations.

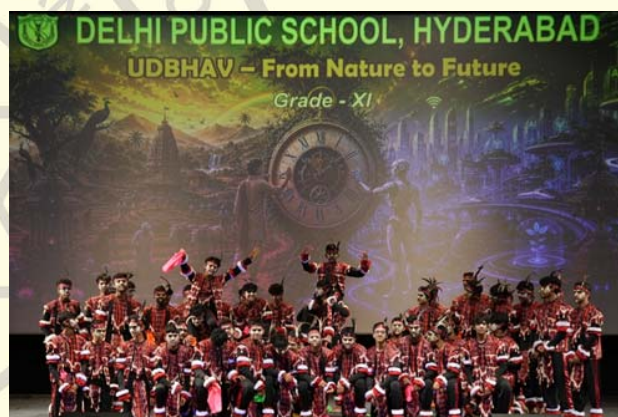
The initiative seeks to encourage, recognize and support talented students, particularly those from underprivileged communities, by providing financial rewards for academic excellence. The programme marks the first major initiative undertaken by the Shriram Group of companies of this nature in Telangana State.

SPANDAN – Celebrating Delhi Public School, Hyderabad 25 Years of Excellence

The Delhi Public School, Hyderabad celebrated its **25th Anniversary with a spectacular cultural programme titled "SPANDAN"**, held on **6th September 2026** at the Convention Centre, Engineering Staff College of India (ESCI), Hyderabad, for the students of Classes VIII to XI on 6th September, 2026.

The event was a memorable celebration of the school's remarkable journey, achievements, and unwavering commitment to excellence in education. It brought together students, teachers, parents, and members of the school community in a vibrant evening of celebration, creativity, and reflection.

The occasion was graced by distinguished dignitaries as Chief Guest by Dr. P. Hanumantha Rao, Founder-Chairman, Sweekaar Multi Specialty Rehabilitation Centre along with Ms. Rekha Aggarwala, Director, Academics, Group of Delhi Public Schools, Ms. Sandhya Rani Ghattamaraju, Principal, Delhi Public School, Hyderabad are present



Civil Transportation Engineering Division

The CTE also conducted Specific Training Programme (STP) on the **Advanced Program-Planning, Design & Construction of Long Span Bridges - Sponsored by NRIDA, New Delhi from 07 - 09 Sep 2026**. A total of 57 participants attended from various states of the country including from PWD (Roads), R&B Department, Panchayat Raj Engineering Department, SRDA, PMGSY, RWD



2) The CTE Division has conducted a 5 days training programme on **Construction of Bridge in Hill Area and Challenges** from 07 - 11 Sep, 2026. The participants were attended from Border Road Organization, New Delhi



The CTE Division has conducted **E-Tendering and Condition of Contract for EPC /Turnkey projects by using AI** dates: 22 - 24 Sep, 2026. The participants were attended from R&B Gujarat & Assam Power Generation Corporation Limited (APGCL)



Environmental Management Division

The Environmental Management Division has conducted a two day STP Residential Training Programme on Iron and Steel for two days on 10-11 September, 2026



The Director of ESCI Inaugural Colonel Harpal Singh Grewal has inaugurated the session with along with Guest Faculty Mr UN Murthy and others. & Ms. Anita Aggarwal, Faculty & Head, Environment Management Division, ESCI has monitored the event success. The participants were taken for one day for the field visit.



Technical Site Visit – Demonstration of Best Practice towards Environment Management in Iron & Steel at **TGPCB**

Events at ESCI

Information Technology Division

The IT Division has the following training programs during the month of September, 2026

CPDP Program

1) **Advanced Excel for Report Generation & Analytics from 07 - 09 Sept 26.**

The objective of the programme is to impart awareness of the advanced options existing in MS Excel and how to fully realize the usefulness of those advanced options in order to enhance the utility of MS Excel for Reporting Generation.& Data Analysis

Participants attended the training program from different DGQA units across India

Specific Training Program

2) An STP was also conducted on **"Generative AI for Managers & Team Leaders"** for FTTT, Naval Dockyard Mumbai held from **07 – 11 Sept 2026 at FTTT, Mumbai.**

The Objective of the Program is to provide knowledge & Understanding Modern Gen AI Eco system, Understanding Gen AI with Chat GPT, Gemini, Copilot, Claude, Perplexity, Groh Strengths and limitations.



3) An STP was also conducted on **"Big Data Management & Basic AI"** for NHM, Odisha Batch - I held from **22 - 24 September 2026**

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



4) Another **Specific Training Program** on **"Big Data Analysis & Cyber Security"** for NHM, Odisha Batch - II was held from **29 Sep - 01 Oct 2026**

Objective of the Program is to provide knowledge and skills on Big Data Analysis, Management & Introduction to Cyber Security basic concepts of security for all Participants of National Health Mission, from different districts of Odisha..



Management & Technology Division

The M&T Division has conducted a 4day Residential Training Programme on **"Financial Management, Budgeting and Procurement"** from **07 – 10 September 2026** at ESCI Campus, Hyderabad. The programme aims to understand and strengthen the topics project cost estimation, budget preparation and monitoring, procurement planning, contract management, inventory management, financial reporting, and audit compliance. However, many

Events at ESCI

professionals from non-financial backgrounds have limited exposure to these critical functions.

It was attended by Officers from NRSC, Hyderabad, Ship Building Centre, Visakhapatnam, CSIR-SERC, Chennai & NPOL, DRDO, Kochi.



2) The M&T Division has also conducted 4-day CPDP on **“Advancements in Centrifugal, Reciprocating and Axial Compressor Systems: Design, Operation, Maintenance and Troubleshooting”** conducted from **21 – 24 September 2026** at ESCI Campus, Hyderabad. The objective of this Programme to provide participants with a comprehensive understanding of the design principles, operating characteristics, maintenance practices, troubleshooting techniques, and recent advancements in centrifugal, reciprocating, and axial compressor systems.

It was attended by Officers from NRSC, Hyderabad, Ship Building Centre, Visakhapatnam, CSIR-SERC, Chennai & NPOL, DRDO, Kochi.



The 5-day Training Programme on “Personality Development” conducted from **21 – 25 September 2026**. The program focuses on **personality development and professional growth**, helping participants transition into leadership roles through self-awareness, communication, executive presence, emotional intelligence, interpersonal and team management, decision-making, problem-solving, time management, and effective handling of increased responsibilities. It also includes **practical exercises, role plays, real-life scenarios, and continuous feedback** to build confidence, strengthen workplace effectiveness, and prepare participants for higher-level responsibilities.

It was attended by Technician cadre for different locations from DRDO.

All the above three Programme were conducted by Dr. U S Jyothi, Course Director and Mr. S. Vijaya Kumar, Programme Officer.



DPC & Mechanical Division

The Design Prototyping Centre & Mechanical Division (DPC-MD), Engineering Staff College of India (ESCI), successfully conducted a **Continuing Professional Development Programme (CPDP)** on **“Advanced Electron Microscopy: From Macro to Atomic-Scale Imaging & Materials Analysis – SEM & TEM Principles, Instrumentation, Advanced Techniques, Sample Preparation, Hands-on Imaging & Data Interpretation”** from **22–25 September 2026** at ESCI, Hyderabad.

Events at ESCI



The programme provided participants with a comprehensive understanding of the principles, instrumentation, sample preparation techniques, imaging methodologies, and data interpretation associated with **Scanning Electron Microscopy (SEM)** and **Transmission Electron Microscopy (TEM)**.

The programme was attended by engineers, scientists, researchers, and technical officers from organizations such as **RCI, R&DE, SSPL, GTRE, Western Forgings,**

Power & Energy Division

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

S.No	Date of Training Program	Subject
1	01 - 02 September, 2026	Power Cable Selection, Testing, Maintenance, Installation, Fault Finding Protection; HT/LT AB Cable - its installation and Maintenance for DISCOMs Engineers at GETRI, Vadodara
2	07 - 11 September, 2026	Medical Gas Pipeline System (MGPS), Quality of Power & Harmonics Advanced BMS Integration & Analytics, Building Management System (BMS), Lift and Fire Safety for MPPWD
3	08 - 11 September, 2026	Power System Protection - Principles, Protection Relay and Fault Analysis & Reliability Compliance"
4	08 - 10 September, 2026	Advanced Metering Infrastructure
5	16 - 17 September, 2026	Earthling Practices in Electrical Installations and Safety Precautions for DISCOMs Engineers at GETRI Vadodara
6	21 - 25 September, 2026	Medical Gas Pipeline System (MGPS), Quality of Power & Harmonics Advanced BMS Integration & Analytics, Building Management System (BMS), Lift and Fire Safety for MPPWD
7	22-24 September, 2026	Advanced Metering Infrastructure
8	22 - 25 September, 2026	Power System Protection- Relay and Fault Analysis for NMDC Employees (Non - Residential)
9	28 Sept - 1st Oct, 2026	Power System Protection- Relay and Fault Analysis for NMDC Employees (Non - Residential)
10	28-20 September, 2026	Conduct and Evaluation of Lab Experiments AMIE

Faculty Development Programme Cell

The FDP Cell has conducted a three day training programme on AI and Cyber security Programme Conducted at New Delhi from 16-18, September, 2026 for professionals from DRDO, DGQA and RITES Ltd.

The programme focused on emerging applications of Artificial Intelligence, Generative AI and Agentic AI in Cyber security, covering contemporary cyber threats, AI-enabled security solutions, risk management, data protection and practical applications for organizational security and resilience.

The programme provided an interactive platform for participants from defence, quality assurance and infrastructure sectors to exchange insights and explore the growing role of AI in strengthening cyber security capabilities.

At the valedictory session, Col. Harpal Singh Grewal, Director, ESCI, presented Certificates of Participation to all participants and congratulated them on the successful completion of the programme. Er. Sai Kishore P, Head, FDP Cell, ESCI, served as the Course Director and coordinated the successful conduct of the programme.



2) The FDP Cell, Engineering Staff College of India (ESCI), conducted a 3-day Residential Training Programme on "Agentic AI and Generative AI" from 22nd to 24th September 2026 at Udaipur, Rajasthan.

The programme was attended by participants from Oil India Limited (OIL) and CQAE (WS), Mumbai. The training programme focused on the concepts, applications, and practical aspects of Generative Artificial Intelligence and Agentic AI, with emphasis on their relevance to professional and organizational requirements.



Quality & Productivity Division

The Q&P Division has conducted the Financial Management, Budgeting and Procurement training programme from 07 – 10 September 2026 at ESCI Campus, Hyderabad.

Events at ESCI

Water Resources Development Division

The WRD Division has conducted a five-day residential Training Programme on **"Preparation of Estimates & DPR for Engineering Projects & Works"** from **7-11th September 2026** at the ESCI Campus.

The programme was organized for Senior Divisional Accounts Officers, Divisional Accounts Officers, and Divisional Accountants.

The inaugural session was graced by Shri.VMVNawal Kishore, IA&AS, Principal Director of Commercial Audit, Hyderabad along with Col. Harpal Singh Grewal, Director, ESCI Dr.K. Bikshapathi, Former Engineer-in-Chief, Roads & Buildings Department, Govt. of Telangana.

Er. G. Naresh Faculty of WRD acted as Course Director assisted by Ms.SA Kavitha, Programme Officer.

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.



2) The WRD has also conducted a Three Day Foundation Training (Online) from 15-17 September, 2026 and Five Day Advanced Training (Offline) from 21-25 September, 2026 at Raipur in Chhattisgarh State on "Preparation of Estimates & DPR for Engineering Projects & Works". The programme was organized for Senior Divisional Accounts Officers, Divisional Accounts Officers, and Divisional Accountants.

The inaugural session was graced by Shri.Yashwant Kumar, IA&AS, Principal Accountant General (A&E), Chhattisgarh, Raipur, Shri.M.S.Dahariya, Sr.Dy. Accountant General, Er. K. Bikshapathi, Former Engineer-in-Chief, Roads & Buildings Department, Er. G. Naresh, Faculty of WRD acted Course Director. A total of 72 participants were attended the session.



Inaugural address by Shri.Yashwant Kumar, IA&AS, Prinpl. Acnt. Genl, Raipur

Mining Division

Training programmes conducted by Mining Division in the month of September 2026 are as follows:



Events at ESCI

1) Training Programme on “Techno-Management Programme for Safety Officers Working in Mines during 9-11 September 2026at ESCI

Colonel Harpal Singh Grewal, Director, ESCI, Er. K J Amarnath, Head Mining Division, Mr. G Prasad, Faculty, Mr. Abdul Nayeem, Faculty along with Participants.

2) Graduate Engineer Trainees Programme at JPL, Raigarh Tamnar, C.G during 22 – 25 September 2026



Er. K J Amarnath, Head Mining Division, ESCI, Dr. Hari Sarvothaman, Faculty, Mr. Appa Rao faculty during the programme - Graduate Engineer Trainees Programme at Jindal Power Limited, Raigarh, Tamnar, Chhattisgarh



24 September 2026: K J Amarnath during his lecture on Mining Technology for Graduate Engineer Trainees at Jindal Power Limited Raigarh, Tamnar, Chhattisgarh

Er. K J Amarnath, HoD, Mining Division, ESCI, Mr. P Bhaskarudu, Faculty ESCI along with JPL participants.



Projects Division

Inspections conducted in September, 2026

1. Telangana Cooperative Oilseeds Growers' Federation Limited - Conducting Third Party Quality Control for the work of "Inspection of Engineering Supply Engineering Spare Materials for Plant Operations for ApparaoPET and AswaraPET TSOILFED units".



2. Jal Jeevan Mission Madhya Pradesh State - Conducting Third Party Inspection for the ongoing works under Jal Jeevan Mission.



3. Telangana Cooperative Oilseeds Growers' Federation Limited- Conducting Bid Evaluation for the work of "Construction OF Internal BT Roads at Oil Palm Processing Plant, Kallurugudem (V), Vemsoor(M), Khammam(D)".





The poster for the 41st Indian Engineering Congress features a futuristic cityscape at night with wind turbines, solar panels, a high-speed train, and a robotic arm. A glowing blue head profile with circuitry is on the left, and a globe with network lines is on the right. The background is a deep blue with various icons representing technology and sustainability.

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