



REPORT ON DEEKSHARAMBH (STUDENT INDUCTION PROGRAM) 2025

31st July – 2nd August 2025

Department of Civil Engineering, Integral University

**Venue: Department of Civil Engineering, Seminar Hall, First Floor, E119, E Block
(Phase-1 Campus)**

The Department of Civil Engineering at Integral University successfully organized the **Deeksharambh Student Induction Program 2025** for newly admitted undergraduate students. The three-day event was designed to orient students to the academic environment, familiarize them with departmental policies, infrastructure, faculty, and support systems, and encourage active participation in university life.

Event Highlights: Day-1 (31.07.2025), 9.00 AM Onwards

1. Welcome Address by HOD:

The program commenced with a warm **welcome address** by **Prof. Syed Aqeel Ahmad**, Head of the Department of Civil Engineering. In his address, he traced the **journey of the department** since its inception, highlighting significant **milestones** such as the establishment of state-of-the-art laboratories, the attainment of **NABL accreditation**, successful completion of **consultancy projects**, collaborations with industry leaders, and consistent student achievements in academics, placements, and competitive examinations.

He shared the department's **vision and mission**—to nurture competent, ethical, and innovative civil engineers who can contribute effectively to nation-building and sustainable development. He emphasized the **importance of discipline, perseverance, and continuous learning** as essential traits for success in the engineering profession.

Prof. Ahmad encouraged students to **take full advantage of the resources and opportunities** available—be it faculty mentorship, research facilities, technical workshops, industry exposure, or extracurricular platforms. He motivated them to develop not only technical proficiency but also **soft skills, leadership qualities, and a sense of social responsibility**. His address set an inspiring tone for the program, leaving the new batch with a clear sense of purpose and enthusiasm for the journey ahead.



Photo 1: Welcome Address by Prof. Syed Aqeel Ahmad, Head of the Department

- 2. Introduction by Faculty Members:** Faculty members and staff introduced themselves, detailing their academic backgrounds, subject expertise, research domains, publications, and responsibilities. This helped students recognize their future mentors and points of contact.



Photo 2: Faculty Members at Deeksharambh

3. **Introduction by Newly Admitted Students:** Each student shared a brief self-introduction including their academic background, previous institution, hobbies, and aspirations. This activity built initial bonds among students and faculty.



Photo 3: Glimpse of Newly Admitted Students

4. Address by Program Coordinator (UG):

Mr. Mohd Kashif Khan introduced students to the structure & scope of the undergraduate program, its connection with the Sustainable Development Goals (SDGs), the scheme of examinations, evaluation methods, and attendance requirements. He also explained the departmental WhatsApp group structure, mentor-mentee system, and various academic policies.

He elaborated on important **academic ordinances**, the **scheme of examinations**, and evaluation components, including **mid-semester and end-semester examinations**, along with policies regarding **detention** in case of unsatisfactory performance. He also clarified the provision for **improvement examinations**, the associated fee structure, and the requirement of an **admit card** for all examinations.

The discussion also covered the **process and timelines for fee submission**, the functioning of the **Mentor–Mentee system** for personalized academic and career guidance, and the integration of the **National Education Policy (NEP)** framework in curriculum design.



Photo 4: Address by Mr. Mohd Kashif Khan, Program Coordinator (UG)

5. Address by Program Coordinator (PG):

Mr. **Mohd Asim**, Program Coordinator for Postgraduate studies, provided comprehensive insights into the PG program structure, objectives, and expected outcomes, further linking them to relevant **Sustainable Development Goals (SDGs)** to emphasize the program's alignment with global priorities. He highlighted the **scope of the program** in terms of research, industry applications, and higher academic pursuits.

Mr. Asim stressed the importance of maintaining **minimum attendance** as per university norms and keeping track of **academic schedules** through officially released **time tables**. He briefed students on the creation of **WhatsApp groups**, including the **HOD–Class Representative (CR) group**, to ensure seamless communication.

He further elaborated on the department's **online resources**, including the **departmental webpage**, **Learning Management System (LMS–ILI)**, **student MIS portal**, and the use of **institutional email IDs** for official correspondence. He explained the **feedback mechanisms** in place to enhance teaching–learning quality and the effective use of **ICT tools** in academics to promote interactive and technology-enabled learning.



Photo 5: Address by Mr. Mohd Asim, Program Coordinator (PG)

6. Address by Departmental Placement Coordinator (DPC):

Mr. Vikash Singh, Departmental Placement Coordinator, enlightened students about the robust placement support ecosystem offered by the university. He highlighted the role of the **Centre for Career Guidance and Development (CCG&D)** in bridging the gap between academics and industry requirements. Students were informed about the diverse **training domains** available, including *Employability Skills Training*, *Aptitude Development*, *Communication Enhancement*, *Technical Skills Upgradation*, and *Industry-Oriented Certifications*.

He explained that the department, in collaboration with CCG&D, regularly organizes **campus recruitment drives**, **industry visits**, **technical workshops**, **mock interviews**,

and group discussion sessions to prepare students for competitive placement processes. Emphasizing the importance of skill diversification, Mr. Singh encouraged students to take advantage of **value-added programs, internships, and certifications** in high-demand areas such as *Project Management, Construction Software Tools, Sustainable Practices, and Emerging Civil Engineering Technologies*.

He also shared success stories of alumni who secured positions in reputed companies through proactive engagement with placement activities. The session concluded with a motivational note urging students to develop a growth mindset, maintain a professional portfolio, and consistently upgrade their skills to meet the evolving expectations of the construction and infrastructure sectors.



Photo 6: Address by Mr. Vikash Singh, Departmental Placement Coordinator

7. **Vote of Thanks:** Dr. Neha Mumtaz, Departmental Coordinator Deeksharambh concluded **Day-1** with a heartfelt *Vote of Thanks*, expressing gratitude to all speakers, participants, and organizers for their valuable contributions. She acknowledged the active engagement of students throughout the sessions and encouraged them to carry forward the enthusiasm into the coming days. Before closing, she provided a concise overview of the **Day-2 schedule**, outlining the planned activities, resource sessions, and interactive segments, ensuring that participants were well-informed and prepared.



Photo 7: Vote of Thanks by Dr. Neha Mumtaz, Departmental Coordinator Deeksharambh

Event Highlights: Day-2 (01.08.2025), 9.00 AM Onwards

1. Address by Departmental Proctorial Board Member:

Dr. Mohd Sadat, member of the Departmental Proctorial Board, addressed the newly admitted students with an emphatic and informative talk on the **absolute prohibition of ragging** in the University, as per the directives of the **Hon'ble Supreme Court of India**. He began by reiterating the University's **zero-tolerance policy towards ragging**, clearly stating that such acts are not only against institutional rules but also a **punishable criminal offence** under the law.

Citing the objective of the Anti-Ragging regulations, Dr. Sadat emphasized the commitment to **eliminating ragging in all forms**, ensuring a safe, inclusive, and respectful academic environment for all students. In his address, he explained in detail what constitutes **ragging**, covering a wide range of prohibited behaviors—from verbal teasing and psychological harassment to physical abuse, financial exploitation, and acts that disrupt academic activities. He clarified that even seemingly “small” acts, if they cause **fear, humiliation, or mental stress**, fall under the definition of ragging and will invite strict action. Dr. Sadat also outlined the **stringent punishments** for offenders, which may include cancellation of admission, suspension from classes, withdrawal of scholarships, fines up to ₹50,000, expulsion from hostels, rustication, or even expulsion from the University.

He made it clear that in cases where culprits are not identified, **collective punishment** will be enforced to ensure community responsibility. Highlighting the **University's preventive measures**, he informed students about the functioning of the **Disciplinary/Anti-Ragging Committee**, the **Departmental Proctorial & Disciplinary Committee**, and the **Counseling Cell on Ragging**. These bodies, chaired by senior administrators and faculty members, are tasked with constant vigilance, swift action on complaints, and guidance to students on maintaining discipline.

Dr. Sadat concluded by appealing to the students to uphold the values of **mutual respect, empathy, and camaraderie**. He urged them to contribute to a **ragging-free campus culture** and assured them that the University is committed to their safety, dignity, and well-being at every step of their academic journey.



Photo 7: Address by Dr. Mohd Sadat, Departmental Proctorial Board Member

2. Address by Eminent Alumnus of the Department:

Mr. Iqbal Ahmad, a distinguished alumnus of the Department of Civil Engineering and a **gold medalist** in his batch, was warmly welcomed to share his experiences with the newly admitted students. In his engaging address, he reflected on his **academic journey at Integral University**, recalling how the department's supportive faculty, well-equipped laboratories, and a culture of discipline played a pivotal role in shaping his career.

He spoke about his own challenges as a student—balancing academics with skill-building—and how **effective time management, consistent hard work, and strategic use of departmental resources** such as the library, software training facilities, and faculty mentorship led to his success.

Mr. Ahmad also emphasized the importance of **participating in seminars, workshops, and industry interactions** organized by the department, highlighting that these opportunities build confidence and industry readiness. He urged students to **seek guidance proactively** from faculty members, make full use of the laboratory and research facilities, and develop a mindset of continuous learning.

Drawing from his own journey, he reminded the students that success in Civil Engineering is not only about securing good grades but also about **developing practical skills, professional ethics, and problem-solving abilities**. His motivational words left the audience inspired to set ambitious goals and work diligently toward them.



Photo 8: Address by Mr. Iqbal Ahmad, Eminent Alumnus

3. Address by Senior Students:

In an interactive segment, **Mohd Danish** and **Mohd Tausif Zaman**, students of B.Tech Civil Engineering, 3rd year, shared their firsthand experiences of academic life at Integral University. They spoke warmly about the **approachable and supportive nature of the faculty**, the availability of advanced laboratory facilities, and the **student-friendly academic environment** that promotes both learning and innovation.

They highlighted the **holistic university culture**, which balances academic rigor with a vibrant array of co-curricular and extracurricular opportunities. Drawing from their own journey, they encouraged the juniors to actively participate in departmental events, technical competitions, sports, cultural activities, and student clubs, noting that such involvement not only enhances **teamwork, communication, and leadership skills** but also makes university life more enriching.

The duo also stressed the value of **building strong peer networks** and maintaining healthy relationships with faculty mentors, as these connections can provide guidance, motivation, and career direction. Their inspiring words reassured the newcomers that with the right blend of dedication, curiosity, and participation, their time at the university can be both academically rewarding and personally fulfilling.



Photo 9: Senior Students Sharing Experiences

4. Screening of Documentaries on Universal Human Values: Students watched documentaries to understand fundamental human values such as:

- **Peer Pressure** https://youtube.com/playlist?list=PLim9gWjsjNM7jKqp65fE0WnvoqCfGxgF&si=ngpPHZkOBwH2_8AK
- **Prosperity** <https://youtu.be/-1VzEaPZWls?si=riEulv1vosLeJBgW>
- **Relationships** https://youtu.be/fYbLzYUdo68?si=d6_yn6rs6YTfQPo
- **Basic Human Aspirations** <https://youtu.be/0klrpTeGdVc?si=yChpirne9iDgvBht>

These were presented to help students develop emotional intelligence and ethical understanding.

5. Expert Lecture by Mr. Neeti Singh, Regional Head Technical, Ultratech cement ltd.:

On **Day-2 (01.08.2025)** of the **Deeksharambh Student Induction Program 2025**, an impactful expert lecture was delivered by **Mr. Neeti Singh**, Regional Head – Technical, UltraTech Cement Ltd., a leading name in the Indian cement industry and a pioneer in sustainable construction solutions. UltraTech Cement Ltd., being the largest manufacturer of grey cement, ready-mix concrete (RMC), and white cement in India, has been at the forefront of integrating **sustainability** into every stage of the cement manufacturing process.

Mr. Singh began by highlighting the **significance of cement as a core component in India's infrastructure growth**, noting that the country is the **second-largest cement producer in the world**. He discussed the urgent need for shifting towards **low-carbon cement technologies** to align with India's commitment to **Net Zero emissions by 2070**, as announced at COP26.

The lecture delved into **innovations in cement manufacturing**, such as:

- **Blended cements (PPC, PSC)** with higher fly ash and slag content to reduce clinker factor.
- **Alternative fuels and raw materials (AFR)** to replace fossil fuels and natural resources.
- **Waste heat recovery systems (WHRS)** for improving energy efficiency.
- Incorporation of **GreenPro-certified products** for sustainable projects.

Mr. Singh emphasized UltraTech's achievement of reducing **CO₂ intensity to 557 kg CO₂ per tonne of cementitious material in FY 2023**, a significant milestone compared to the industry average. He also stressed the role of **BIS standards** and quality control measures to ensure that sustainable materials do not compromise on strength, durability, and performance.

Drawing on case studies from UltraTech's recent projects, he demonstrated how **low-carbon concretes** and **high-performance cementitious mixes** have been successfully deployed in large-scale infrastructure, from metro rail networks to smart city developments.

The session was highly interactive, with participants raising queries on practical challenges such as **availability of supplementary cementitious materials, cost implications of green technologies, and compliance with the National Green Tribunal's environmental guidelines**. Mr. Singh provided clear, data-backed responses, reinforcing the importance of industry-academia collaboration to drive innovation in sustainable construction.

By the end of the lecture, participants gained a deeper understanding of how **technical excellence, policy alignment, and industry commitment** can work together to transform India's cement sector into a more sustainable and environmentally responsible industry.



Photo 10: Expert Lecture by Mr. Neeti Singh, Regional Head Technical, Ultratech cement ltd.

6. Address by ISF-CIED Representative:

Mr. Syed Rafey, Assistant Incubation Manager, introduced students to the **Centre for Incubation and Entrepreneurship Development (CIED)** at Integral University and highlighted its pivotal role in fostering an innovation-driven campus culture. He encouraged students to embrace **innovation, problem-solving, and a proactive startup mindset**, emphasizing that entrepreneurship is not only about launching businesses but also about creating impactful solutions for society.

He explained that **Integral Startups Foundation – Centre for Incubation and Entrepreneurship Development (ISF-CIED)** is the dynamic incubator of the university, officially recognized as an **Incubation Centre by StartInUP**, Department of IT & Electronics, Government of Uttar Pradesh, through its nodal agency, **Uttar Pradesh Electronics Corporation Limited (UPLC)**.

The centre is dedicated to nurturing an **entrepreneurial ecosystem** by offering mentorship, networking opportunities, strategic partnerships, research support, and access to diverse funding resources. It also provides **state-of-the-art facilities, well-equipped office spaces, and support in various thrust areas** such as Industry 4.0, Life Sciences, Robotics, Agri-Tech, Med-Tech, Fin-Tech, and Smart & Clean Mobility, with a special focus on **women inclusivity**.

Mr. Rafey further emphasized that ISF-CIED aligns with the **Government of India's vision for nation-building**, actively working to cultivate a vibrant community of changemakers. Its mission is to empower individuals to **transform ideas into sustainable, impactful ventures**, thereby contributing to innovation-led economic development in Uttar Pradesh and beyond.



Photo 11: Address by Mr. Syed Rafey, Assistant Incubation Manager ISF-CIED

7. Campus Visits to Centralized Facilities: Students were taken on a guided tour of the university's central facilities including:

- **Central Library**
- **Sports facility**
- **Alumni Office**
- **High Note Music Society**

This helped students become familiar with the resources and co-curricular opportunities available to them.



Alumni Cell



University Gym



Central Library



Sport Office



High Note Musical Society

Photo 12: Glimpse of Visit to Central University Facilities

Event Highlights: Day-3 (02.08.2025), 9.00 AM Onwards

1. **Screening of Short Documentaries (Subject/Topic-based):** Short educational documentaries related to civil engineering and broader professional values were shown to expand students' knowledge base. These were followed by a session on scholarship opportunities.



Photo 13: Students Watching Thematic Documentaries

2. Scholarship Awareness Session

Mr. Mohd Asim addressed the newly inducted students, ensuring they were well-informed about the diverse scholarship opportunities offered by Integral University. He explained the various categories, including merit-based scholarships, means-based assistance, sibling and alumni benefits, provisions for students from special regions, support for differently-abled students, and sports scholarships recognized by the Ministry of Youth Affairs and Sports. He also highlighted the Integral Research Fellowship (IRF) for doctoral aspirants and encouraged students to regularly check the university's official communication channels for updates. The session aimed to motivate students to utilize these financial aid opportunities to support their academic journey.



Photo 14: Overview of Scholarships by Mr. Mohd Asim

3. Open Mic Cultural Event:

An **engaging and lively Open Mic session** was organized, creating a vibrant atmosphere where students freely expressed their thoughts, creativity, and emotions. Participants came forward with an array of performances, including **soulful poems, melodic songs, thought-provoking speeches**, and even lighthearted anecdotes that reflected their diverse backgrounds and perspectives.

The session served as **more than just entertainment**—it became a **confidence-building exercise**, encouraging students to step out of their comfort zones and speak or perform before an audience. Such activities are widely recognized in educational psychology as effective tools for **developing communication skills, reducing stage fright, and enhancing self-esteem**.

Many performances touched upon **social themes** such as sustainability, unity, and personal growth, while others showcased **cultural pride** through regional songs and poetry. The spontaneous applause, cheering, and mutual encouragement fostered a **supportive peer environment** that helped even the most hesitant participants take the stage.

By providing a **safe and inclusive platform**, the Open Mic nurtured creativity, promoted cultural exchange, and strengthened interpersonal bonds among students. The event also mirrored the university's vision of **holistic development**, blending academic learning with opportunities for self-expression and talent recognition. In essence, the Open Mic was not just a showcase of talent, but a celebration of **student voice, diversity, and confidence**—a reminder that education extends beyond classrooms into spaces where ideas are spoken, sung, and felt.





Photo 15: Glimpse of Open Mic Session

4. Visit to Departmental Facilities: The final activity was a visit to the department's labs and library. Students explored facilities like:

1. **Environmental Engineering Lab**
2. **Geotechnical Lab**
3. **Surveying and GIS Lab**
4. **Structural Engineering Lab**
5. **Departmental Library**

This visit familiarized them with hands-on learning environments crucial for their academic journey.





Photo 16: Visit to Civil Engineering Labs and Library

The Deeksharambh Student Induction Program 2025 successfully welcomed the newly admitted students of the Department of Civil Engineering into the academic community of Integral University. The carefully curated sessions helped establish a sense of belonging, clarified academic processes, and inspired students to strive for both personal and professional excellence. The event laid a strong foundation for students to embark on their academic journey with enthusiasm, responsibility, and a vision for success.