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I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA
Centre for Training and Placement

Ref. No. IKGPTU/T&P/425.....

Dated..10/Nov/2025

Directors/ HoDs (All Engineering Departments)
All the University Constituent Campuses
I K Gujral Punjab Technical University Jalandhar
Sub: O7 Solutions– Joint Campus Placement Drive.

Respected Sir/Madam

I K Gujral Punjab Technical University invite students of its campuses to participate in O7 Solutions – Joint Campus Placement Drive as per details mentioned below:-

Designation	:	Technical Profiles:- 1. Full Stack Developer (MERN) 2. Mobile App Developer (Android/ iOS) 3. Cloud Engineer 4. Cyber Security Specialist 5. Python Developer & Data Scientist
		Non-Technical Profiles:- 1. Digital Marketing Expert 2. UI/UX and Graphic Designer 3. HR Executive
Course/ Stream	:	B.Tech (All streams)/ BCA/ MCA B.Sc IT/CS or equivalent
Salary Package	:	During internship:- INR 10K to 15K After internship:- INR 2.40 LPA – 5.00 LPA
Job Location	:	Jalandhar
Batch Eligible	:	2026 passing out
Selection Process	:	Aptitude & Technical Test, Technical Interview & HR Interview

Detailed job profiles are attached for your reference. Interested students may register at the link mentioned below:-

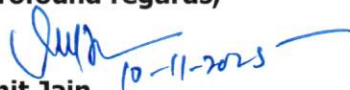
<https://docs.google.com/forms/d/1BxivWHIOUod8TUv-0oSQ7-tv2OYZ6k15IGAvg6MnsXQ/edit>

You are requested to kindly direct the Training & Placement Faculty Coordinator of your campus/ department to share the information with the concerned students. **Last date of online registration is 13-Nov-25 before 1300 hrs.**

Date & Time of the selection process will be informed later on.

For any queries you may please call the undersigned @ +91- 9478098136.

With profound regards,


Er. Mohit Jain
Assistant Registrar (T&P)

CC:

1. SVC: For kind information of the Hon'ble Vice Chancellor
2. Registrar: For kind information
3. Head (CT&P): For kind information
4. DR (ITS) - To upload at University website

“Propelling Punjab to a prosperous Knowledge Society”

Job Opportunities

Technical — Full-time & Internship

- Full Stack Developer (MERN)
- Mobile App Developer (Android / iOS)
- Cloud Engineer
- Cyber Security Specialist
- Python Developer & Data Scientist

Non-Technical — Full-time & Internship

- Digital Marketing Expert
- UI/UX and Graphic Designer
- HR Executive

Prerequisites

- Final-year students or recent graduates (B.Tech, BCA, MCA, B.Sc IT/CS or equivalent)
- Foundational to intermediate technical proficiency per role
- Problem-solving aptitude & eagerness to learn
- Commitment to professional growth

Screening Process

- Pre-Placement Talk — company overview & expectations
- Aptitude & Technical Test (role-specific)
- Technical Interview — hands-on & project discussion
- HR Interview — communication & cultural fit
- Final Offer — onboarding for selected candidates

Internship & Placement Details

Internship Stipend: INR 10K to 15K.

Full-Time Salary Package: INR 2.4 LPA – 5.0 LPA.

Probation: As per company policy.

Work Location: Jalandhar.

Assistance Required from College/University

- Provide venue and infrastructure (projector, internet, seating).
- Collaborate with the O7 Solutions team for interview scheduling.
- Share student profiles prior to shortlisting.
- Ensure student participation and smooth coordination.

Benefits for Participants

- Chance to work on live client projects at O7 Solutions.
- Access to mentorship from experienced developers.
- Continuous learning and structured career growth.

Together, we aim to create a meaningful placement experience and build a strong, enduring association with your institution.

Detailed Job Descriptions

Full Stack Developer (MERN / MEAN)

Responsibilities:

- Design and maintain responsive web applications using MongoDB, Express, React/Angular, and Node.js.
- Collaborate with UI/UX designers and backend teams.
- Write clean, reusable, efficient code.
- Participate in code reviews and continuous improvement.

Skills Required:

- Strong understanding of JavaScript, HTML, CSS, and REST APIs.
- Database design and Git knowledge.
- Deployment tools and performance optimization.

Mobile App Developer (Android / iOS)

Responsibilities:

- Build and maintain mobile apps using Kotlin/Java or Swift/SwiftUI.
- Integrate APIs, storage, and third-party SDKs.
- Collaborate with designers and backend teams.
- Test, debug, and optimize performance.

Skills Required:

- Knowledge of mobile UI/UX standards.
- Experience with Firebase or REST APIs.
- Understanding of Play Store/App Store deployment.

Cloud Engineer

Responsibilities:

- Deploy and manage cloud infrastructure on AWS/Azure/GCP.

- Automate using CI/CD pipelines.
- Ensure performance and security.
- Monitor resources and optimize costs.

Skills Required:

- Understanding of cloud and virtualization.
- Docker, Kubernetes, or DevOps familiarity.
- Networking and security basics.

Cyber Security Specialist

Responsibilities:

- Monitor and mitigate security vulnerabilities.
- Conduct penetration testing and risk assessment.
- Implement policies and awareness programs.
- Ensure secure coding practices.

Skills Required:

- Knowledge of ethical hacking tools.
- Understanding of firewalls and encryption.
- Familiarity with OWASP/NIST/ISO standards.

Network Administrator

Responsibilities:

- Configure and maintain LAN/WAN networks.
- Manage routers, switches, and VPNs.
- Monitor performance and provide IT support.

Skills Required:

- Strong knowledge of TCP/IP, DNS, DHCP.
- Experience with Cisco or Mikrotik tools.
- Problem-solving and documentation skills.

Python Developer & Data Scientist

Responsibilities:

- Develop backend systems and APIs with Python.
- Analyze and visualize data for insights.
- Implement ML algorithms and dashboards.

Skills Required:

- Python, Pandas, NumPy, Flask/Django.
- Database integration and visualization tools.
- ML and automation basics.

Digital Marketing Expert

Responsibilities:

- Plan and execute SEO, SEM, and social campaigns.
- Analyze metrics and optimize ads.
- Collaborate with design/content teams.

Skills Required:

- Google Ads, Meta Ads, and Analytics tools.
- Knowledge of SEO/SMO trends.
- Creative and data-driven approach.

UI/UX and Graphic Designer

Responsibilities:

- Create UI designs for web and mobile apps.
- Design brand visuals and marketing creatives.
- Ensure pixel-perfect implementation.

Skills Required:

- Figma, Adobe XD, Photoshop, Illustrator.
- Strong design and typography skills.

HR Executive

Responsibilities:

- Assist in recruitment, onboarding, and employee engagement.
- Maintain HR records and coordinate training programs.
- Support management in HR policy implementation.

Skills Required:

- Good communication and interpersonal skills.
- Knowledge of MS Office and HR processes.
- Organized and proactive approach.