

Dr. Ayush Srivastava
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Ref: AKTU/UIIC/2020/281

27th Nov' 2020

To
Directors/Principals
Colleges affiliated/associated to Dr. APJ Abdul Kalam Technical University Lucknow, Uttar Pradesh

Subject: **Regarding company National Payments Corporation of India hiring opportunity for B. Tech (CS/IT) & M. Tech (CS/IT) students of 2019 & 2020 batch**

Dear Sir/Ma'am,

Please to inform you that as part of hiring process for B. Tech (CS/IT) & M. Tech (CS/IT) students of 2019 & 2020 batch, company National Payments Corporation of India wish to invite the students of AKTU affiliated colleges for this drive. Please find invitation and link for the participation of students as per the details attached herewith (Annexure A). You are requested to kindly go through and encourage the students for registration latest by 29-Nov-2020. Candidates from the colleges which has the NIRF ranking from 01 to 300 should only apply

ERP Link: erp.aktu.ac.in (**MANDATORY**)

If you have any concern, you are requested to feel free to write at tnp.aktu@aktu.ac.in

With warm regards,

(Dr. Ayush Srivastava)
Assistant Registrar
Nodal Officer – Training & Placement

Copy to:

1. Registrar, AKTU, Lucknow
2. Finance Officer, AKTU, Lucknow
3. Controller of Examination, AKTU, Lucknow
4. Dean Student Welfare, AKTU, Lucknow
5. Media Prabhari, AKTU, Lucknow
6. Technical Officer, AKTU, Lucknow
7. In-charge Placements, AKTU, Lucknow
8. Staff Officer, Hon'ble Vice Chancellor for kind information

(Dr. Ayush Srivastava)

Annexure A

Campus Placements 2020	
Job Notification Form	
COMPANY OVERVIEW	
Name of the Company	National Payments Corporation of India
Website / Other source of Information	https://www.npci.org.in/
Company Type	IT-Service
Brief write-up on the Company (50 to 75 words)	<p>National Payments Corporation of India (NPCI), an umbrella Organisation for operating retail payments and settlement systems in India, is an initiative of Reserve Bank of India (RBI) and Indian Banks' Association (IBA) under the provisions of the Payment and Settlement Systems Act, 2007, for creating a robust Payment & Settlement Infrastructure in India. The Company is focused on bringing innovations in the retail payment systems through the use of technology for achieving greater efficiency in operations and widening the reach of payment systems.</p> <p>NPCI, has products like RuPay- debit, credit and prepaid cards, UPI(Unified Payments Interface), BHIM (Bharat Interface Money), AEPS (Aadhaar Enabled Payment Services), CTS (Cheque Truncation System), IMPS(Immediate Payment Services), NFS(National Financial Switch), NACH (National Automated Clearing House), NETC , Bharat Bill Pay, *99#.</p>
JOB PROFILE	
Job Designation	Graduate Engineer Trainee
Job Description	<p>Based on candidate's performance, company will hire for below positions such as</p> <ul style="list-style-type: none"> • Data Science • Blockchain • Open Source • Development • Testing <p>Profile Snapshot Blockchain:</p> <ul style="list-style-type: none"> • Implementing and supporting a blockchain-based system as per provided design • Develop POC / Run Pilot on selected blockchain platform • Interface with internal stakeholders • Familiarity with Peer-to-peer networks • Understanding of Blockchain fundamentals, smart contracts, consensus algorithms <p>Profile Snapshot Open Source:</p> <ul style="list-style-type: none"> • Basic knowledge in fundamentals of cloud computing, virtualisation and OpenStack. • Good understanding about Containers, Open-Shift / Kubernetes.

	<ul style="list-style-type: none"> • Ability to design/develop software (Python is preferred) • Knowledge in TCP/IP, routing protocols, switches, firewalls, load balancers and VLAN. <p>Profile Snapshot Data Science:</p> <ul style="list-style-type: none"> • Knowledge of data models Spark, Spark SQL, PY Spark and Hive programming. • Good understand about Machine learning, Deep learning and NLP algorithms. • Good with data sampling and data mining techniques to build models on skewed data sets. • Ability to understand financial domain and collaboration with different functions to understand the domain. • Keep up to date with latest technology trends. • Intricately involving in running analytical experiments with methodical manner and regularly evaluate alternate methods via theoretical approaches.
Place of Posting	Chennai / Hyderabad
Key Responsibilities:	Same as JD
Type of Placement	Regular
SALARY DETAILS	
Cost to Company (CTC)	5 LPA Fixed & 6.2 LPA total
Training Period	Yes (4 to 6 week)
Salary / stipend paid during training	5 LPA Fixed & 6.2 LPA total
Bond or Service Contract (If Yes, give details)	NA
SELECTION PROCESS	
Shortlist from Resumes	No
Written Test (Technical / Aptitude)	Yes
Group Discussion	NA
Personal Interview	Yes
Minimum Number of Offers You intend to make	50
Eligible Department and Program	B. Tech (IT/ Computer Science)/ M. Tech (IT/ Computer Science) of batch 2019/ 2020
Specific Eligibility requirement (Please mention)	<p>Candidates from the colleges which has the NIRF ranking from 01 to 300 should only apply</p> <ul style="list-style-type: none"> • Qualification: B. Tech (IT/ Computer Science)/M. Tech (IT/ Computer Science) • Bachelors: Batch FY 2016-2020 • Masters: Batch FY 2018-2020

	<ul style="list-style-type: none"> • Eligibility: 10th – 75%, 12th – 65% & B-Tech – 60%, M-Tech – 60% (Diploma candidates are NOT eligible) <p>Experience: 0 to 2 years Applicant must have good understanding of below skillset:</p> <ul style="list-style-type: none"> • Algorithms • Python • Machine learning • Linux Operating systems • At least one of the Blockchain framework such as Hyperledger Fabric, R3 Corda, Ethereum • Fundamentals of cloud computing and cloud infrastructure mainly OpenStack <p>(Only developers and coders can apply)</p>
Date & Time of the Drive	Yet to be decided
Venue	Yet to be decided
Expected Joining (dd/mm/yyyy)	Yet to be decided