

राष्ट्रीय मुक्त विद्यालयी शिक्षा संस्थान

National Institute of Open Schooling (NIOS)

आईएसओ 9001: 2015 प्रमाणित ISO 9001:2015 Certified (शिक्षा मंत्रालय, भारत सरकार के अंतर्गत एक स्वायत्त संस्था) (An Autonomous Organization under Ministry of Education, Govt. of India) A–24-25, Institutional Area, Sector 62, NOIDA, Uttar Pradesh - 201309

INDICATIVE VACANCY NOTIFICATION

Date: 21st November, 2022

National Institute of Open Schooling invites online applications for engaging Consultant (IT) (01) and Senior Executive Officer (IT) (06) on contractual basis.

Eligible and interested candidates may visit the official website of NIOS www.nios.ac.in for details regarding educational qualification, age, experience, emolument and terms & conditions for the above positions and submit the online application. Last date of submission of application through online mode is 21 days from the date of publishing the notification in NIOS website.

Candidates who were eligible and have applied for the post vide Advertisement published in Hindustan Times (English) and Dainik Jagran (Hindi) on 23.09.2022 need not to apply again.

Secretary

राष्ट्रीय मुक्त विद्यालयी शिक्षा संस्थान NATIONAL INSTITUTE OF OPEN SCHOOLING

ु आईएसओ 9001: 2015 प्रमाणित/ISO 9001 : 2015 Certified

(स्कूल शिक्षा और साक्षरता विभाग, शिक्षा मंत्रालय, भारत सरकार के अंतर्गत एक स्वायत्त संस्था)

(An Autonomous Institution Under Deptt. of School Education and Literacy, Ministry of Education, Govt. of India)

ए-24-25, इंस्टीटूशनल एरिया, सेक्टर - 62, नोएडा, उत्तर प्रदेश - 201309 A-24-25, Institutional Area, Sector-62, NOIDA, Uttar Pradesh - 201309

Applications are invited from eligible and interested candidates for engagement of one post of **Consultant (IT)** and six posts of **Senior Executive Officer (IT)** on contract basis for a period of six months in NIOS from the date of engagement, which can be extended as per requirement of NIOS and satisfactory performance of the candidate.

The details of position, emolument etc. are as under:

Sr. No.	Name of the Position	Emolument (Consolidated) (per month)	No. of Position
1.	Consultant (IT)	₹51,000/-	01 (One)
2.	Senior Executive Officer (IT)	₹36,300/-	06 (Six)

1. Consultant (IT)

Educational Qualification & Experience:

- 1. B.Tech/BCA/M.Tech/MCA
- 2. 05 years of experience in web application development and database management.

Job Description:

- 1. Must be able to perform all aspects of the development tasks, including front-end, backend and database development. Primary task will be to develop web applications, websites, chatbots, CMS and mobile apps according to the brief and technical specifications. Write well designed code and integration with UIDAI for biometric authentication. Providing code documentation and other inputs to technical documents will be an asset. Experience in Developing APIs and RESTful services using Node JS is required. Experience with AWS API Gateway and Lambda Functions with strong understanding of usage and implementation of JWT tokens and access control API Development and experience in React JS, JQuery will be an advantage.
- 2. Candidate should be proficient in Database management with specific understanding of RDBMS (MySQL/Oracle/SQL Server) is must.
- 3. Working knowledge of scripting/programming language, web/mobile development tools like PHP, JavaScript, HTML and CSS, C# and React Native and Kotlin for mobile app development is required.
- 4. Candidate should have good knowledge of Web App Development Technologies, development of content management system, Utilization of Chatbots, Web Servers, Type of Cloud Computing Services, Infrastructure as a Service (IaaS), Platform as a Service (PaaS), Software as a Service (SaaS).
- 5. Candidate should have knowledge of Cloud Server technologies like Amazon Web Services (AWS), Microsoft Azure, Google Cloud, Oracle Cloud, Amazon Simple Storage Service (Amazon S3).
- Candidate should have knowledge of Cyber Security Technologies like Artificial Intelligence and Deep Learning, Behavioral Analytics, Embedded Hardware Authentication, Blockchain Cybersecurity, Zero-Trust Model etc.
- 7. Candidate should know the concepts of Configuration, maintenance and administration of Active directory, DNS, Group policies, firewalls, load balancers and VPN etc.

Age: Below 63 years

2. Senior Executive Officer (IT)

Educational Qualification & Experience:

- 1. B.Tech/BCA/M.Tech/MCA
- 2. 03 years of experience in web application development and mobile app development.

Job Description:

- 1. Must be able to perform all aspects of the development tasks, including front-end, backend and mobile app development. Primary task will be to develop web applications, web sites, Chatbots, CMS and mobile apps according to the brief and technical specifications. Write well designed code and integration with UIDAI for biometric authentication. Providing code documentation and other inputs to technical documents will be an asset. Experience in Developing API and RESTful services using Node JS is required. Experience with AWS API Gateway and Lambda functions with strong understanding of usage and implementation of JWT tokens and access control API Development and experience in React JS, JQuery will be an advantage.
- 2. Working knowledge of web/mobile app development tools like PHP, JavaScript, HTML and CSS, C# and React Native and Kotlin for mobile app development is required.
- 3. Candidates should have good knowledge of Web App Development Technologies, development of content management system, Utilization of Chatbots, Web Servers, Types of Cloud Computing Services, Infrastructure as a Service (IaaS), Platform as a Service (PaaS), Software as a Service (SaaS).

Age: Below 63 years

Other Terms and Conditions:

- 1. The position is purely on contractual basis and can be extended on mutual consent. The candidate engaged will have to execute an agreement with NIOS.
- 2. The candidate engaged to this position shall not be part of the regular cadre nor would any special preferential treatment be given to such contractual staff in the matter of recruitment to regular post.
- 3. The candidate engaged shall have no vested right prior to and after the completion of the contract period to ask for regularization/absorption in NIOS.
- 4. During the contract, if required, the contractual staff will have to proceed to any part of India and will perform such duties as may be assigned to him/her in connection with the work of NIOS.
- 5. The NIOS reserves the right to fill or not to fill any position without assigning any reason.

How to apply:

- 1. Candidates to visit **www.nios.ac.in** and follow the instructions given on the website.
- 2. Last date for submitting application through online mode is 21 days from the date of issue of this notification.
- 3. The candidates are required to pay an application fee of ₹250/- (+ ₹50/- online transaction fee) through the prescribed link at online application. No fee is required to be paid by candidates belonging to PwD category. Once the fee is deposited, the same shall not be refunded under any circumstances.
- 4. The online application can be filled up using NIOS website before the last date of submission, after which the link will be disabled. The candidates are strictly advised to apply online well in time, without waiting for the last date of submission of online application. **No offline application form will be accepted by NIOS**.
- 5. Candidates need to fill the form online carefully and upload his/her photograph, signature and other self attested certificates of educational qualifications and work experience, etc. Incomplete application or applications without the supporting documents will be summarily rejected and no communication will be made/entertained in this regard.
- 6. Upon successful filling up of form and uploading the documents, candidates should note the reference number displayed on the screen for future reference.

- 7. The applications would be screened and shortlisted candidates will be called for the skill test and or interview.
- 8. The candidates shortlisted for interview will be informed through **email only**. No other communication will be sent to the candidate.
- 9. For any query, please contact recruitmentcell@nios.ac.in
- 10. The selected candidates may be required to join immediately.
- 11. Candidates are advised to visit NIOS website regularly for notices/information. Corrigendum/Extension/Updates, etc., if any, shall be published in NIOS website only.

Secretary