



इन्दिरा गांधी राष्ट्रीय जनजातीय विश्वविद्यालय  
(संसद के अधिनियम के अधीन स्थापित केन्द्रीय विश्वविद्यालय)  
**INDIRA GANDHI NATIONAL TRIBAL UNIVERSITY**  
(A Central University established by an Act of Parliament)  
AMARKANTAK, MADHYA PRADESH - 484 887 INDIA  
Tel.: 07629-280801, 280802 ♦ Fax: 07629- 289432 ♦ website: www.igntu.ac.in

Ref. NO. IGNTU/


Date: 01/09/2021

## ADVERTISEMENT

### RECRUITMENT OF VARIOUS POSITIONS UNDER A MeitY SPONSORED PROJECT

Applications are invited in prescribed format from eligible Indian Nationals possessing consistently knowledge, skillup, dedication towards target and requisite qualifications and experience for engagement of the following contractual positions sponsored by Ministry of Electronics and Information Technology Project entitled “**Development and Deployment of KISAN Cloud using Electronic Soil Nutrients Analyser (ESNA) and Capacity Building of ST Masses on SmartAgri and Livelihood Entrepreneurship for Self-Employment**”. An online walk in interview will be conducted on 20 / 09 / 2021 from 10.30 AM onwards consequently information about appearance technique, time and online link will be sent to you by email. The posts are on purely temporary basis for one year and it may be extended for another one year subject to availability of fund or your performance. Particulars in detail are as follows:

Sl. No.	Name of the Post	Number of Post	UR	OBC	SC	ST	EWS	Consolidated Emolument (Per Month)
01	Sensor Engineer Sensor Engineer (Electronics PLC circuit design)	01	01	-	-	-	-	Rs. 50,000/-
02	Sensor Engineer (Embedded and Web Programming)	01	01	-	-	-	-	Rs. 50,000/-
03	Professional Instructor	03	02	01	-	-	-	Rs. 12,000/-
<b>Total</b>		<b>05</b>	<b>04</b>	<b>01</b>	<b>-</b>	<b>-</b>	<b>-</b>	


  
कुलसचिव  
इ.ग.रा.ज.वि. विश्वविद्यालय  
अमरकंटक, जिला-अनूपपूर (म.प्र.)



The qualification and responsibilities for above mentioned various post are given as follows:

S. No.	Designation of post/ Cadre	ELIGIBILITY CRITERIA
1	<b>Sensor Engineer (Electronics PLC circuit design)</b>	<p>ESSENTIAL CRITERIA:            B.E. / B.Tech. in Electronics and Telecommunication / E&amp;E from a recognized University with minimum 55% marks  <b>and</b>            At least 08 years of industry experience. Proof of salary statement of bank account and PF are compulsorily required.            AGE : Not exceeding 45 years.</p>
<b>Role, Duty and Responsibilities of Cloud Developer</b>		
<p>1. In this project a ESNA is being developed which will give all the information related to soil health card to the farmers only by GUI clicking. The technology used for ESNA is electronic sensing of signals and it will have the capability of fetching with KISAN cloud.</p> <p>2. SE will design and develop secure ESNA device for commercializing purpose with data and application integration with KISAN.</p>		
2	<b>Sensor Engineer (Embedded and Web Programming)</b>	<p>ESSENTIAL CRITERIA:            B.E./B.Tech. in Computer Science and Engineering / IT / ETC / EE from a recognized University with minimum 55% marks  <b>and</b>            At least 08 years of industry experience. Proof of salary statement of bank account and PF are compulsorily required.  <b>Experience:</b>            08 years of work experience in Software Industry:</p> <ul style="list-style-type: none"> <li>• Embedded programming for microcontroller / microprocessor based electronic devices like colorimeter / Spectrophotometer etc.</li> <li>• C#, HTML 5, ASP. NET, Java, ASP.NET Angular JS, SQL, ADO.NET.</li> <li>• AWS Web Services.</li> </ul> <p>AGE : Not exceeding 45 years.</p>
<p>1. Sensor Engineer (Embedded Programming) will have around 8 years of experience in Embedded Programming Solution with a focus on microcontroller / microprocessor based electronic devices automation like colorimeter / Spectrophotometer etc.</p>		

V.N.Singh

  
 सुपरसाइज  
 इ.बी.ए.जा. विद्यापीठालय  
 अमरकंटक, जिला-अनुपपु (म.प्र.)



2. Working experience in Python, .NET, J2SE 6.0, J2EE, jQuery, JSON, AJAX HTML5, framework for development of image processing, AI and learning module.
3. Familiar with Database Programming: Oracle / SQL server / My SQL.

3	<b>Professional Instructor</b>	<p><b>ESSENTIAL CRITERIA:</b>  Master of Science / B.E. / B. Tech degree in any stream from a recognized University with minimum 55% marks.  <b>and</b>  At least 02 years of MSME / Startup experience.</p> <p><b>AGE : Not exceeding 25 years.</b></p>
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**Role, Duty and Responsibilities of Professional Instructor**

1. The most important for imparting entrepreneurship training is that the professional instructor has better knowledge of the establishment of the emerging sunrise FMCG industry. There are some important sectors which produce goods in use every day and around 15000 products are known to be manufactured in these FMCG sectors i.e. Social science sector and social service industry, Medical electronics, Chemical & Chemical Products, Agro Equipment and Machinery Manufacturer, Electrical Machinery & Parts, Machinery & Parts Except Electrical goods, FPC Agro/Horticulture sector, Basic Metal Industries, Hardware MSME, Handicraft sector, Drinks & Beverage sector, Bamboo Work sector, Glass work sector, Paper Products & Printing-Stationary Products, Cosmetics products, Healthcare Products, Hosiery & Garments - Wood Products-Textiles sector (Wool, Silk, Synthetic Fibre Textiles, Jute, Hemp and Mesta Textiles), Cotton Textiles, Sports Items, worship products, Transport Equipment & Parts-Tours & Travels sector, Rubber & Plastic Products, Leather & Leather Products, Non-metallic Mineral Products, Food Processing sector, Spices and ready to eat Food Products, Miscellaneous Manufacturing Industries, Other Services & Products, Repair Services. The professional instructor should know in detail how to make a DPR for establishing MSME-FMCG proposal for aforementioned Small Scale sector.
2. It will be the duty of Professional Instructor(s) to provide thorough list of MSME / start-ups to the trainees based on the availability of raw materials in their area and according to their interest prepare a detailed project report (DPR) for establishing the trainees' MSM enterprise, which will include all particulars as per PMY/MSME Loan/ Stand-up business loan. The DPR include all facts as par project proposal to ascertain the prospects of the proposed plan/activity. The DPR contains detailed information about: Land & structure required, Manufacturing Capacity per annum, Manufacturing Process, Machinery & equipment along with their prices and model specifications and quotation, Requirements of raw materials, Power & Water

*N. N. Singh*

III  
 प्रमुख अधिकारी  
 उ.प्र.श.स.अ.सा. विद्यापीठासला  
 अन्वेषण, जिला-अनूपपुर (म.प्र.)

- required, Manpower needs, Marketing opportunity, Cost of the project and production, Financial analyses & economic viability of the project.
3. Professional Instructor should have detailed knowledge and experience in approving process of various financial assistance in form of loan from Bank for setting up the MSM enterprise. For example: MSME Loan Schemes -Mudra Loan, CGTMSE, PMEGP, MSME Business Loans in 59 Minutes & CLCSS scheme etc.

### General instructions:

- I. The posts are Purely on Temporary Basis. The selected candidates shall have no claim for appointment on regular basis by virtue of being appointed in temporary basis.
- II. The engagement is for one year subsequently it may be extended for one year based on performance of candidate during project period and project requirement.
- III. Reservation followed as per Govt. of India norms.
- IV. Emolument– Consolidated, as defined.
- V. The eligibility of candidate will be determined as on the date of advertisement. The candidate who fulfils the requirements may submit application form along with Curriculum Vitae and scan copies of Original documents and certificates of qualifications, experience, mark sheet, birth Certificates, and caste certificates, two passport size photographs etc. to prescribed email.
- VI. Applicants are suggested to submit application in a prescribed format only along with scanned copy of required documents. Submitting application with incomplete documents will not be entertained for the online interview. Application form should be filled properly.**
- VII. Application form along with scanned supporting documents should be send as single “pdf” File.**
- VIII. The statutory provision for relaxing of age, minimum qualification, experience etc. prescribed in case of candidates belonging to SC/ST/OBC/EWS categories will be made applicable to them.
- IX. The candidate, if employed with any Autonomous/Government or private sector may bring “NOC” from their employer at the time of submission of application form.
- X. The University will have the right to restrict the number of candidates to be informed for online interview, based on the project requirement or by any other condition that it may deem fit.
- XI. Interested candidates may also in their own interest ensure that they fulfil the eligibility conditions. Ineligible candidates will not be considered. Verification of documents will be done during online interview.

V. u. singh

IV  
डॉ. व. ज. जा. विश्वविद्यालय  
अकशेरक, जिला-अनूपपुर (न.प्र.)



- XII. Candidates are requested to see IGNTU's website on regular basis for any new announcement in this regard.
- XIII. Six working days in a week (Monday to Saturday) for all staff and working hours will be from 10 am to 6 pm on weekdays.
- XIV. Canvassing in any form OR on behalf of a candidate will be a disqualification.
- XV. **Candidates have to send duly filled application form in the prescribed format as "pdf" file on or before 19/09/2021 till 5.00 PM at email:**  
**contact-meity.project@igntu.ac.in**
- XVI. By evening of 19/09/2021, the information regarding web link and time schedule for the online interview will be sent to the candidates on their email.
- XVII. **Accordingly, online interview will be conducted from 13 / 09 / 2021 as per schedule as follows:**

Particulars	Original date
Application submission email:	<b><u>contact-meity.project@igntu.ac.in</u></b>
Last date of submission of application form	19/09/2021 Up to 05 PM
Information about online interview schedule as well as date, time and web link	19/09/2021 Up to 08 PM
Date of interview	20/09/2021

*V. N. Singh*

*D*  
*9/9/2021*  
 Registrar

IGNTU, Amarkantak (M.P.)

कुलसचिव  
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