

**Mahatma Gandhi Institute for Rural Industrialization (MGIRI), Maganwadi, Wardha.**

**Advertisement for hiring of 6 Young Professionals**

Applications are invited from the eligible/suitable candidates for the contractual post of Young Professional/Consultant. The post wise detailed criteria of qualification, experience, age etc. are given below in the table.

1		
1	Name of Position	Young Professional - Smart dyeing & finishing of cotton
2	Number of Position	01
3	Method of Recruitment	Contract based
4	Age Limit	Candidates should be below 40 years of age as on the date of advertisement.
5	Period of Contract	For a period of 1 yr, may be extended as per institute policy.
6	Remuneration (per month)	Rs 60000/- (Fixed)
7	Educational Qualification	Post graduate in Textile Engg./ Technology/ Textile Chemistry.
8	Experience	Minimum one year experience in the relevant field. Knowledge of Phase Change Material (PCM) finish / UV protective finish / Natural dyeing and finishing on Cotton fabric is preferable. Should have experience in publishing papers and patent filing.
9	Job Description	Development of at least one process in the field of Anti-Microbial Finish, Natural Dyeing Standardisation, UV protective finish, Smart finishing Technology and Publication of the research papers.
2		
1	Name of Position	Young Professional- Herbal & Panchagavya
2	Number of Position	1
3	Method of Recruitment	Contract based
4	Age Limit	Candidate should be below 40 yrs. of age as on the date of advertisement
5	Period of Contract	For a period of 1 yr, may be extended as per institute policy.
6	Remuneration (per month)	Rs. 60,000/- (Fixed)
7	Educational Qualification	<u>Essential</u> M.Sc. in Biotechnology/Botany/Biochemistry/Life Sciences/Plant Science/Organic Chemistry or M. Pharm with Pharmacognosy / Pharmaceutical Chemistry
8	Experience	Minimum of one year of work experience relevant to the job description. Preference will be given to the persons with work experience in the relevant field supported by published work/policy papers/appraisal/ projects & schemes etc.
9	Job Description	To provide high quality input in the disciplines like development of innovative herbal and Panchgavya (Cow based) product, process control, and quality control for at least 2 new products/ technologies. Scale up and dissemination of technology/products to potential entrepreneurs evidenced by at least 5 newly created enterprise. Publication of papers in international journals (at least two in



		above area), patent filing (at least one), documentation and reports preparation.
<b>3</b>		
1	Name of Position	Young Professional - Machine Development
2	Number of Position	01
3	Method of Recruitment	Contract based
4	Age Limit	Candidate should be below 40 years of age as on the date of advertisement
5	Period of Contract	For a period of 1 yr, may be extended as per institute policy.
6	Remuneration (per month)	Rs 60,000/- (Fixed)
7	Educational Qualification	ME/M.Tech. in Mechanical Engineering Desirable: Working experience in Machine Design & Development. Working Knowledge on CAD Software.
8	Experience	Minimum one year of experience in product (Machine) development
9	Job Description	To provide high quality inputs in design and development of at one innovative machine/process/technology in the field of Solar Energy, Biomass Energy for KVI and Agriculture sector.
<b>4</b>		
1	Name of Position	Young Professional - Ceramics
2	Number of Position	1
3	Method of Recruitment	Contract based
4	Age Limit	Candidate should be below 40 yrs. of age as on the date of advertisement
5	Period of Contract	For a period of 1 yr, may be extended as per institute policy.
6	Remuneration (per month)	Rs. 60,000/- (Fixed)
7	Educational Qualification	<u>Essential</u> :- M. Tech (Ceramics) <u>Desirable</u> :- Working on fabrication of Red clay ware / R & D on Red Clay Technology.
8	Experience	Minimum one year of work experience relevant to the job description. Preference will be given to the persons with work experience in the relevant field supported by published work/policy papers/appraisal/ projects & schemes etc.
9	Job Description	To provide high quality inputs in the disciplines like R&D on development of Products, Materials and process. Development and standardization of 10-15 different clay body compositions at different firing temperature using locally available clay of Vidarbha region, development of batch of 10-15 different glazes for low temperature as well as for high temperature compositions and some of the lustre colours for pottery craft. Publication of papers in National/ International journals, patent filing, documentation and reports preparation.
<b>5</b>		
1	Name of Position	Young Professional- Polymer Technology
2	Number of Position	01
3	Method of Recruitment	Contract based
4	Age Limit	Candidates should be below 40 years of age as on the date of advertisement.
5	Period of Contract	For a period of 1 yr, may be extended as per institute policy.
6	Remuneration (per month)	60,000/- (Fixed)



7	Educational Qualification	Master degree in Polymer Science or B E /B. Tech in Chemical Engineering/Polymer technology.
8	Experience	Minimum one year experience in the relevant field.
9	Job Description	Development of at least one Polymeric material /Biodegradable Polymer product etc., and its Characterization, Testing and publication.
6		
1	Name of Position	Young Professional - Software Developer
2	Number of Position	1
3	Method of Recruitment	Contract based
4	Age Limit	Candidate should be below 40 yrs. of age as on the date of advertisement
5	Period of Contract	For a period of 1 yr, may be extended as per institute policy.
6	Remuneration (per month)	Rs. 60,000/- (Fixed)
7	Educational Qualification	<u>Essential</u> M.Tech./ME in Computer Science, IT or equivalent. <u>Desirable</u> Persons with M. Phil, Ph.D, additional qualifications, research experience, published papers in the field of Computer Science will be preferred.
8	Experience	Minimum one year post qualification experience in coding and development of ICT based projects in the domain of Software Development /Artificial Intelligence/Machine Learning/Internet of Things (experience of internship/ trailing will not be considered)
9	Job Description	To provide high quality deliverables with at least one project/software development in field of IOT/Artificial Intelligence.

Note: Director, MGIRI will have the discretionary power to modify or change the qualification, experience for selection of suitable candidates if required.

Duly filled application must reach to the Director, Mahatma Gandhi Institute for Rural Industrialization (MGIRI), Maganwadi, Wardha -442001, Maharashtra on or before 5.00 PM by **10<sup>th</sup> August, 2023**. The name of the position must be superscripted on the envelop. Application may also send through email [mgiriadm@gmail.com](mailto:mgiriadm@gmail.com).

  
 Director, MGIRI

## आवेदन पत्र /Application Form

### एमगिरी में यंग प्रोफेशनल पद के लिए आवेदन पत्र Application for the post of Young Professional, MGIRI

- 1) पूरा नाम (बड़े अक्षर में) Name in full (in capital letters)  
\_\_\_\_\_ उपनाम /(Surname) प्रथम नाम /(First Name)
2. पिता / पति नाम: Father/Husband's name: \_\_\_\_\_
- 3) जन्मतिथि /Date of Birth: \_\_\_\_\_
- 4) लिंग/ Sex: \_\_\_\_\_
- 5) राष्ट्रियता / Nationality: \_\_\_\_\_ धर्म /Religion: \_\_\_\_\_
- 6) सामान्य / पिछड़ा वर्ग / अनुसूचित जाति / अनुसूचित जनजाति: Whether belong to SC / ST / OBC / PH: \_\_\_\_\_
- 7) वर्तमान पता एवं पिन कोड नंबर: Present Address with Pin code number:  
\_\_\_\_\_  
\_\_\_\_\_
- 8) स्थायी पता एवं पिन कोड नंबर: Permanent Address with Pin code number:  
\_\_\_\_\_  
\_\_\_\_\_
- 9) शैक्षिक योग्यता/ Educational Qualifications:  
(न्यूनतम योग्यता से शुरू होने वाले कालानुक्रमिक अनुसार क्रम में लिखें) (In chronological order starting from minimum qualification)

क्रमांक Sr. No.	उत्तीर्ण परीक्षा का नाम/ Name of the Examination	बोर्ड / विश्वविद्यालय का नाम/Name of the board / University	उत्तीर्ण / वर्ष/Year of passing	प्राप्त अंक / कुल अंक/Secured marks/total marks	प्रतिशत / Percentage

- 10) व्यावसायिक / तकनीकी योग्यता / Professional/Technical Qualifications:

क्रमांक. Sr. No.	उत्तीर्ण परीक्षा का नाम/ Name of the Examination	बोर्ड / विश्वविद्यालय का नाम/ Name of the board / University	उत्तीर्ण / वर्ष / Year of passing	प्रतिशत/ Percentage

- 11) अनुभव: Experience:

सभी पिछले और वर्तमान रोजगार की विशेषताओं को प्रस्तुत किया जाना है (Particulars of all previous and present employment are to be furnished) :-

पूरे पते के साथ नियुक्त का नाम / Name of the Employer with full address	पोस्ट आयोजित और वेतनमान और सकल प्रतिभूतियां/ post held & gross emoluments	सेवा की अवधि/ Period of service from to	कार्य की प्रकृति/ Nature of work	छोड़ने का कारण/ Reasons for leaving

### घोषणा

मैं \_\_\_\_\_ इस प्रकार से घोषणा करता/करती हूँ कि उपरोक्त सूचना मेरे संज्ञान और विश्वास के साथ अनुभव, सत्य एवं पूर्ण है। मैं समझता/समझती हूँ कि मेरी जानकारी को किसी भी स्तर पर गलतियाँ पायी गयी तो, मेरी उम्मीदवारी / नियुक्ति रद्द होने / समाप्ति के लिए मैं स्वयं जिम्मेवार तथा इसके बदले में किसी भी मुआवजे के लिए मेरी दावेदारी मान्य नहीं होगी।

### DECLARATION

I \_\_\_\_\_ hereby declare that the information furnished above is true, complete and correct to the best of my knowledge and belief. I understand that in the event of my information being found false or incorrect at any stage, my candidature/ appointment shall be liable to cancellation/termination without notice or any compensation in lieu thereof.

स्थान/ Place: \_\_\_\_\_

दिनांक/ date: \_\_\_\_\_

(अभ्यर्थी के हस्ताक्षर)

\_(Signature of Candidate)