



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
TEMPLATE FOR ADVERTISEMENT FOR THE SELECTION OF
PROJECT STAFF (Form – E-3)

**Advertisement format for SRF/JRF/RA recruitment under a research project
(Strike off if it's not applicable/ not required)**

| | |
|--------------------------------|---|
| Project title | Characterization of WAAM Additive Manufacture Component for Electronic Packaging. |
| Sponsoring agency | Defence Research and Development Laboratory (ARDB) |
| Position title | Junior Research Fellow (JRF) |
| Duration (in years) | 1 |
| Number of position(s) | One |
| Essential qualification | <ul style="list-style-type: none">• B.E./ B.Tech/ or equivalent degree in _Mechanical_ (First class)• ME/M.Tech in Manufacturing, Metallurgy and Welding engineering with valid GATE |
| Age limit | NA |
| Age relaxation | NA |
| Desired qualifications | A prior knowledge of below mentioned skills is desirable <ul style="list-style-type: none">• Welding and welding metallurgy• Material Characterization• Sliding wear behaviour of materials |
| Emoluments | Rs. 31,000/- pm for the first 1 years |
| HRA/ Accommodation | The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability. |
| Job nature | In this project candidate need to perform <ul style="list-style-type: none">• Welding• Mechanical and microstructural characterization of the of samples• Sliding wear behaviour studies |
| Other benefits | NA |
| How to apply? | The perform of application is attached with this advertisement. Complete and send to an email shivraman@nitw.ac.in |
| Submission mode | Soft copy of all degree and final year mark sheet along with one page bio |
| Last date to apply | 31-08-2022 |

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| Whom to contact? | Dr. SHIVRAMAN ASSISTANT PROFESSOR MECHANICAL ENGINEERING DEPARTMENT National Institute of Technology Warangal – 506 004 Telangana State, India |
| Contact Email ID | shivraman@nitw.ac.in |
| | |
| Please note: | |
| <ul style="list-style-type: none"> ○ The position is purely temporary ○ Please enclose a brief resume/ curriculum vitae/ bio-data along with the applications form ○ List of eligible candidates will be announced on the institute website and also intimated through email or phone. ○ Shortlisted candidate will have to attend an interview (ONLINE/OFFLINE) ○ If Interview need to be conducted online, candidates are expected to have good internet connection ○ No TA/DA will be paid for attending interview | |

**APPLICATION FOR THE POSITION OF JRF/SRF/RA/TA POSITION UNDER
ARDB SPONSORED RESEARCH PROJECT**

Advt. No. _____ dated DD/MM/YYYY

(Please enclose a copy of bio-data/ resume/ curriculum-vitae)

1. Name of the candidate

2. Father's name

**3. Date of birth
(DD/MM/YYYY)**

4. Sex Male/ Female

5. Marital status Single/ married

6. Category OC/OBC/SC/ST

7. Educational qualifications

| Degree | Specialization/ subjects | Board/ University | Year of passing | Class | Percentage/ CGPA |
|-----------------------|-----------------------------|----------------------|--------------------|-------|---------------------|
| SSC | | | | | |
| Intermediate | | | | | |
| B.Sc./ B.E./B.Tech | | | | | |
| M.Sc./ M.Tech. | | | | | |
| Ph.D. | | | | | |

8. GATE/ NET/ ICMR/ DBT-SRF score earned/ qualified

| Score | Year appeared | Score | All India rank |
|-----------------------|---------------|-------|----------------|
| GATE/ NET/ mention | | | |

9. Research/Industrial/Teaching experience

| S.No. | Organisation/ industry served | Date/ Month of entry | Date/ Month of leaving | Months/ Years of experience |
|-------|----------------------------------|-------------------------|---------------------------|--------------------------------|
|-------|----------------------------------|-------------------------|---------------------------|--------------------------------|

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10. Publications/ conference participations

11. Any other relevant information

Declaration

I hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. I confirm that I am available for ONLINE interview, if necessary.

Date:

Signature of the candidate

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|  | <p>NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL PROFORMA FOR OBTAINING BASIC APPROVAL FOR THE SELECTION OF PROJECT STAFF (Form – E-5)</p> |
|---|---|

Ref No.

Date:

| | | | |
|-----|---|---|---|
| 1. | Name of the Project | : | Mechanical and Tribological Characterization of Al-Si product developed by Wire Arc Additive Manufacturing |
| 2. | Name, Mobile Number, e-mail, Department / section of the Principal Investigator (PI) and Co-Principal Investigator(s) (Co-PI) (if any) | : | PI: Dr. SHIVRAMAN, MED shivraman@nitw.ac.in , 9760613653 CO-PI: Dr. ADEPU KUMAR, MED adepu_kumar7@nitw.ac.in , 9492783067 |
| 3. | Details of Funding Agency & File Number | : | ARDB (Project No 1958) |
| 4. | Reference Number of Allotment Letter with Date (E-1) | : | (ARDB/01/2031958/M/I) |
| 5. | Head of Account Number allotted to the Project (E-2) | : | 1027 |
| 6. | Date of commencement of Project | : | 05-Aug-2020 (sanction date) |
| 7. | Date of completion of Project | : | 05-Aug-2023 (3yrs from date of sanction) |
| 8. | Name of the post for which Basic Approval is sought (JRF/SRF/PE/PO etc.,) | : | JRF |
| 9. | Date on which the post will be advertised (Copy of Advertisement E-3) | : | 1 Nov 2020 |
| 10. | Last date of receiving applications | : | 30 Nov 2020 |
| 11. | Is this the fresh proposal for seeking basic approval for the selection of project staff | : | YES |
| 12. | If No, please mention the reason for obtaining the basic approval now. (Resignation of the previous staff/ No response for the previous advertisement/ others if any) (E-4) | : | Not applicable |
| 13. | Any other information | : | |

Enclosures: E-1,E-2, E-3, (E-4, If applicable) are enclosed herewith. Approval may be granted to initiate the process of selection of project staff.

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|------------------------------------|------------------------------------|
| PRINCIPAL INVESTIGATOR | <u>Recommended & Forwarded</u> |
| | HEAD OF THE DEPARTMENT |
| <u>Recommended & Forwarded</u> | <u>APPROVED / NOT APPROVED</u> |
| DEAN (RESEARCH & CONSULTANCY) | DIRECTOR |



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
PROFORMA FOR OBTAINING APPROVAL FOR THE SELECTION
COMMITTEE & DATE OF INTERVIEW FOR THE SELECTION OF
PROJECT STAFF (Form -E-7)

Ref No.

Date:

| | | | |
|----|--|---|-------------------------|
| 1. | Name of the Project | : | |
| 2. | Name, Mobile Number, e-mail, Department / section of the Principal Investigator (PI) and Co-Principal Investigator(s) (Co-PI) (if any) | : | |
| 3. | Date of Director's Approval for selection of project staff (Form E-5) | : | |
| 4. | No. of applications received | : | |
| 5. | No. of candidates shortlisted for interview | : | |
| 6. | Proposed Date of Interview | : | |
| 7. | Mode of Interview (OFFLINE/ONLINE) | : | |
| 8. | If ONLINE interview, consent from the shortlisted candidates (E-6) | : | Obtained / Not obtained |
| 9. | Name of the Committee members | : | |

| | Name |
|---|------|
| Principal Investigator & Co-PI (if any) | |
| Head of the Department | |
| Member – 1 (Within the specialization) | |
| Member – 2 (Within the Department) | |
| Member – 3 (Outside Department) | |
| Dean (Research & Consultancy), Chairman | |

Enclosures: E-5, E-6 are enclosed herewith

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|------------------------------------|------------------------------------|
| PRINCIPAL INVESTIGATOR | <u>Recommended & Forwarded</u> |
| | HEAD OF THE DEPARTMENT |
| <u>Recommended & Forwarded</u> | <u>APPROVED / NOT APPROVED</u> |
| DEAN (RESEARCH & CONSULTANCY) | DIRECTOR |



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
PROFORMA FOR PROCEEDINGS OF THE SELECTION COMMITTEE
FOR THE SELECTION OF PROJECT STAFF (Form E-8)

(To be printed on one page or both sides of the same page if required)

Ref No. _____

Date: _____

| | | | |
|-----|--|---|--|
| 1. | Name of the Project | : | |
| 2. | Name, Mobile Number, e-mail, Department / section of the Principal Investigator (PI) and Co-Principal Investigator(s) (Co-PI) (if any) | : | |
| 3. | Date of Director's Approval for selection of project staff (Form E-5) | : | |
| 4. | No. of applications received | : | |
| 5. | No. of candidates shortlisted for interview | : | |
| 6. | Date of Director's Approval for selection committee and date of interview (Form E-7) | : | |
| 7. | Date on which Interview was conducted | : | |
| 8. | Mode of Interview (OFFLINE/ONLINE) | : | |
| 9. | No. of Candidates attended the interview | : | |
| 10. | No. of Candidates absent for the interview | : | |

| Sl. No. | Name of the Candidate | Marks obtained (Max. 100) |
|---------|-----------------------|---------------------------|
| | | |
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|-----|---|---|--|
| 12. | Name & Address (Mobile Number mail ID) of the selected candidate | : | |
| 13. | Details of Salary (including HRA if any) to be given to the selected project staff | : | |
| 14. | Name & Address (Mobile Number mail ID) of the | : | |

| | | | |
|--|-------------------------|--|--|
| | waitlisted candidate(s) | | |
|--|-------------------------|--|--|

Application of the selected candidate and all previous approvals are enclosed herewith. Director is requested to approve the recommendations of the selection committee and issue orders to the above candidate.

| | Name | Signature |
|---|------|-----------|
| Principal Investigator & Co-PI (if any) | | |
| Head of the Department | | |
| Member – 1 | | |
| Member – 2 | | |
| Member – 3 | | |
| Dean (Research & Consultancy), Chairman | | |

APPROVED / NOT APPROVED

DIRECTOR