<table>
<thead>
<tr>
<th><strong>Title of Project</strong></th>
<th>A Sonar Sensing System for Crop Yield Estimation</th>
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<tbody>
<tr>
<td><strong>Position</strong></td>
<td>Junior Research Fellow (One)</td>
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<tr>
<td><strong>Project Investigator</strong></td>
<td>Dr. Ravi Kumar</td>
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<tr>
<td><strong>Salary</strong></td>
<td>35,000/- (Consolidated)</td>
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</table>
| **Essential Qualification** | 1. B.E./B.Tech in Electronics and Communication Eng./Electrical Engineering/MSc. (Electronics) Masters in Agriculture/Agronomy can also apply.  
2. Minimum of 60% marks or 7.0 CGPA during Bachelor’s degree.  
3. Applicants having a valid GATE/NET score will be preferred. |
| **Desirable experience** | Knowledge of Basic Electronics Circuits  
Experience in Drone Assembly, and/or Flying  
Coding Skills |
| **Duration of the Project** | The fellowship will be offered initially for a period of 1 year |

**General Guidelines**

1. Interested candidates should submit their detailed curriculum vitae with self-attested photocopies of all mark sheets, certificates and testimonials as a single pdf. Email to ravi.kumar@thapar.edu indicating research interests with names and contact details of two referees positively.

2. Last date to submit the application along with details is **June 3rd, 2024**

3. Only short-listed candidates will be contacted and called for interview through Zoom.

4. Candidates will be short listed for the interview based on merit and experience. Decision of selection committee will be final. The date and time of interview will be informed by email only to eligible candidates.

5. Mere possession of minimum qualification does not guarantee an invitation to the interview.

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Associate Professor  
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