**XXXXXXXX**

**A research proposal submitted to**

**NIT Durgapur RIG**

***by***

**Dr. XXXXXX**



**Department of XXXXXX**

**National Institute of Technology Durgapur**

**Durgapur – 713 209**

**MonthYEAR**

**FORMAT FOR SUBMISSION OF PROJECT**
(To be filled by the applicant)

1. Project Title **XXXXXXXXXXXXXXXXXX**

2. Broad Subject **XXXXXXXXXXXXXX**

3. Duration in months **24 months**

4. Total cost **Rs. XXXXXX/-**

5. Principal Investigator **XXXXXX**

6. Designation **Assistant Professor**

7. Department **Department of XXXXX**

8. Institute Name **National Institute of Technology, Durgapur**

9. Address **Dr.XXXXXX**
**Department of XXXXX, NIT Durgapur, Mahatma Gandhi Avenue, Durgapur – 713 209, West Bengal.**

10. Date of Birth: **XX-XX-XXXX; Sex: XXXX**

11. Telephone/ e-mail **Phone: Mob. XXXXX
 E-mail: XXXXXX@xxxx**

12. Co-Investigator(s):

Project Title: **XXXXXXXXXXXXXXXXXXX**

Registration No. ..................................(to be filled by NIT, RIG)

Principal Investigator **XXXXXXXXXXXXXX**

Institution: **National Institute of Technology, Durgapur**

**13. Project summary (maximum 150 words)**

**14. Key Words**

•xxxx•xxxx•xxxx •xxxx •xxxxx

**15. Technical details**

**15.1.Introduction** (under the following heads)

**15.1.1. Origin of the proposal: (up to 1000 words)**

**15.1.2. Definition of the problem (up to 500 words)**

**15.1.3**. **Specific objectives (up to 400 words)**

**15.2. Review of status of research and development in the subject**
**15.2.1.International status (upto 400 words)**

**15.2.2. National status (upto 200 words)**

**15.2.3. Novelty/importance of the proposed project in the context of current status (up to 150 words)**

**16. Target beneficiaries of the proposed work (up to 100 words)**

**17. Expertise available with the PI/Proposed investigating group in the subject of the project (up to 250 words)**

**18. Proposed impact assessment:**

**19. Sustainability: Issues relating to sustainability, including stakeholder commitment, operation and maintenance of assets after project completion, and other related issues**

**20. Work plan (up to 350 words)**

**20.1. Methodology (up to 200 words)**

**20.2. Organization of work elements (up to 150 words)**

**20.3. Time schedule of activities giving milestones**

***First Year:***

***Second Year:***

**20.4. Suggested plan of action for utilization of research outcome expected from the project (100 words)**

**21. The development “Outcomes” and “Outputs” of the project (75-100 words)**

**22. Economic implications of the proposed work, if any**

**23. References**

**24. BUDGET ESTIMATES: SUMMARY**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Item**  | **Budget (INR)** | **Total (INR)** |
|  |  | **1st yr.** | **2nd yr.** |  |
| A. | Recurring(i) Consumables(ii) Other cost / Contingency |  |  |  |
| B. | Equipment\*  |  |  |  |
|  | Grand Total (A+B)  |  |  |  |

\* Submit Budgetory quotation

**25. Equipment available with the Institute/ Department for the project:**

|  |  |  |  |
| --- | --- | --- | --- |
| Equipment available with | Generic Name of Equipment | Model, Make & year of purchase | Remarks including accessories available and current usage of equipment |
| Institute |  |  |  |
| Department |  |  |  |

**40. Detailed Bio-data of the Investigator**

**A. Name :** xxxxxx

**B. Address :** Department of xxxxx

National Institute of Technology Durgapur,

 Durgapur-713 209, West Bengal, India.

**C. Date of Birth :**

**D. Institutional Address :** Department of xxxxx,

National Institute of Technology Durgapur

M. G. Avenue, Durgapur-713 209

West Bengal, India.

**E.** **Academic Qualifications :**

**Thesis title:**

**F. Teaching and Research Experience:**

**Teaching Experience**

**Research Experience**

**Research Experience-Proposed Research Correlation (50 words)**

**Awards / Scholarships (if any):**

(a)

(b)

**Publications:**

1. **xxxxx**
2. **xxxxxxx**

**41.Details of research projects being implemented/ completed/ submitted by the investigator(s), if any**

**42.Any other relevant matter**:

**DECLARATION**

“I hereby declare that the statements made by me in above form are true, complete and correct to best of my knowledge and belief.”

Place:…………. **Signature of Applicant**

Date……

Forwarded by

HOD with seal

Name……………………

Department--------------