

**National Education Society ®**

**Jawaharlal Nehru National College of Engineering**

**Shivamogga- 577 204**

**Centre for Agricultural and Rural Technologies [CART]**

**CART Research Grant – Call for Proposals- 2019**

**Template for submission of Research / Project Proposal**

***(Enclose additional sheets wherever required)***

**PART-A**

**Details of Research Team**

|  |  |
| --- | --- |
| Name of the Principal Investigator/ Primary Researcher |  |
| Designation |  |
| Department |  |
| Date of joining the institution  |  |
| Qualifications | UG | PG | Ph.D. | Others: |
|  |  |  |  |
| Experience (in years) | Teaching | Industry | Research | Others |
|  |  |  |  |
| No. of Students guided | UG: | PG: | Ph.D.: |
| No. of Publications | National: | International: | Books: |
|  |  |  |
| Details of Funded projects executed, if any |  |
| Other relevant information, if any |  |
| Contact Details | E-Mail ID: |
| Mobile No. |
|  |
| Name of the Co-Investigator/ Co-Researcher |  |
| Designation |  |
| Department |  |
| Date of joining the institution  |  |
| Qualifications | UG | PG | Ph.D. | Others: |
|  |  |  |  |
| Experience (in years) | Teaching | Industry | Research | Others |
|  |  |  |  |
| No. of Students guided | UG: | PG: | Ph.D.: |
| No. of Publications | National | International | Books |
|  |  |  |
| Details of Funded projects executed, if any |  |
| Other relevant information, if any |  |
| Contact Details | E-Mail ID: |
| Mobile No. |

*.*

|  |  |
| --- | --- |
| Name of the student (Leader) |  |
| USN |  |
| Semester and Branch  |  |
| Contact Details | E-Mail ID: |
| Mobile No. |

|  |  |
| --- | --- |
| Name of the student |  |
| USN |  |
| Semester and Branch  |  |
| Contact Details | E-Mail ID: |
| Mobile No. |

|  |  |
| --- | --- |
| Name of the student |  |
| USN |  |
| Semester and Branch  |  |
| Contact Details | E-Mail ID: |
| Mobile No. |

|  |  |
| --- | --- |
| Name of the student  |  |
| USN |  |
| Semester and Branch  |  |
| Contact Details | E-Mail ID: |
| Mobile No. |

*Note: Detailed CV of students till date should be enclosed.*

**PART-B**

**Proposed Project / Research Work**

|  |  |
| --- | --- |
| Focus Area  | * Agricultural Technology
* Rural Area Development
 |
| Sl.No, | Contents |  |
| 1 | Title of the Proposal |  |
| (i) | Introduction:1. Background of the research problem
2. Statement of the problem
3. Review of Literature on the subject:
* International status
* National status
 |  |
| (ii) | Objectives & Significance of the study |  |
| (iii) | Methodology |  |
| (iv) | Project Duration | Innovative Project | Max 1 year i.e., Academic year 2019-20 |
|  |  | Research Project | Max 2 year i.e., Academic year 2019-20 and 2020-21 |
| (v)  | Month-wise Time-line/Plan of work/Targets to be achieved |  |
| (vi) | Details of collaboration, if any, proposed |  |
| (vii) | Project Impact – Expected outcome:1. Revenue generation
2. Technical consultancy
3. IPR
4. Societal benefits
5. Others
 |  |
| (viii) | Knowledge sharing/dissemination/publication plan |  |
| 2 | Seed Amount | Rs. 3 lakhs/- |
| 3 | Cost of Project, Means of Finance & Financial Assistance required (outlining each item and a rationale for each expenditure) |  |
| (i) | Budget Estimates  |
| (ii) | Assistance, if any, from industry, collaborating/participating agencies |
| (iii) | Grant sought from JNNRIC |
| 4 | Institutional & Departmental facilities available for the proposed work: |  |
| (i) | Equipment |
| (ii) | Other infrastructural facilities |
| 5 | Any other information which the investigator may like to give in support of the proposal, which may be helpful in evaluation  |  |