# NEHRU GRAM BHARATI (DEEMED TO BE UNIVERSITY) PROFORMA FOR SUBMITTING R&D PROJECT PROPOSAL FOR SEEKING SEED MONEY

#### DETAILS OF THE PROPOSAL

1. Title of Project

2.	Or	Organisation					
	a)	Name of Principal Investigator alongwith his/her Designation, Department, Institution's Name and Address:					
	a)	Name of Co-Investigators alongwith his/her Designation, Department, Institution's Name and Address:					
3.		mmary of the Approach how this will lead to for seeking government funding and Patents attaching separate eet(s) on the literature survey, Name of the Govt. Funding Agency and its Thrust area of research targeted.:					
4.	Ob	ejective of the Project					
5.	Br	ief outline of the project final outcomes with specific technology fall-outs					
6.	Ex	pected outcome in physical terms (as applicable)					
	a) b) c)	Specifications of subsystem/system (as applicable) Any new/superior Methodology Expected. Manpower trained					
7.	Ag	gency with which link up is (Details may be given as applicable) established/proposed, if any.					
8.	Du	uration of Project					
9.		06 monthly break-up of physical achievements with specific intermediate milestones (in terms of aims and objectives)					
10.	Lil	kely End User(s)					

11. Name of other organisations jointly participating in the project (including organisation abroad)

## 12. Total Budget outlay

(Rs.in lakhs)

Head		Ist Release	IInd Release	IIIrd Release	Total
Capital Equipment	Rs.				
Consumable stores	Rs.				
Manpower	Rs.				
Grand Total					
				Grand Total : R	s.

13. a) Contribution of other Organisation in Total Budget Outlay if any: Rs.

Signature of Principal Investigator Designation

Date

Signature of

Dean of the Faculty:

Designation Date

## Additional Information Required

- 1. Please indicate recent major achievements of in-house R&D in award of Ph.Ds, development of new products/processes, technology export, patent taken etc. in the Research area targeted for seed money.
- 2. Any other information in support of the proposal.

#### **PART 1: BACKGROUND INFORMATION**

- 1. Brief Bio-data of Chief Investigator and other Investigators (including publications/patents) (Please attach separate sheets)
- 2. Competence of Investigator in Project Area (Including Industry interaction/Technology transfer)
- 3. Details on each of the ongoing/completed projects with the Chief Investigator/Co-Investigator/R&D Team
  - i) Project Title
  - ii) Funding Agency (or Internal funding)
  - iii) Brief Project Summary
  - iv) Technical Status vis-a-vis objectives
  - v) Financial Status (Total Project outlay, expenditure to date)
  - vi) Duration and year of initiation
  - vii) Expected date of completion
- 8. Brief summary of other project proposals (submitted by any of the Investigators) awaiting consideration of and other funding agencies like DIT, DBT, DST, DRDO, DSIR, CSIR, MOE etc.
- 9. Infrastructure and other facilities available at the institute for undertaking this project.
  - a) List of major equipment alongwith model numbers, specifications etc.
  - b) Existing manpower and other personnel with names available for the project on full-time basis.
- 10. Expensive Equipment /facilities available elsewhere which could be made use of for the project.
- 11. Details of collaborating agencies (As this would vary from project to project, necessary details may be given as appropriate)
- 12. Additional information, if any.

#### **PART II: TECHNICAL INFORMATION**

- 1. Aim and Scope of the project (in terms of specific physical achievement)
- 2. Detailed description of the Project
- 4. Specific manner in which know-how generated here is envisaged to be translated into production, and public use giving details regarding
  - a) the end product (with specifications to be attained etc.)
  - b) availability of pilot production facility in the organisations, if any.
- 5. a) Name of likely production agencies to productionise/use and market surveys if any made by them regarding demand for the final product /Know How/ Methodology Developed
- 6. Period required for completing the project
- 7. Details of work already done by present investigators/ R&D team in this or other areas
  - a) Successfully completed on schedule
  - b) Currently in progress
  - c) Abandoned
  - d) Industry interaction/know-how transferred
- 8. Summary of similar work being done elsewhere in the country
- 9. Information regarding specific intermediate milestones (06 monthly)
- 10. a) Specific problems, hold-ups and difficulties foreseen in the implementation of the project.
  - b) If the answer is Yes to 10(a), how does Principal Investigator propose to overcome them?
- 11. Detailed PERT/BAR Chart (Separate Sheet)
- 12. Details of possible alternative arrangements if the Principal Investigator leaves institution or is unable for any other reason to continue on this project.
- 13. Name of other organisations in India or Abroad jointly participating in this effort, extent of their involvement, Specific division of responsibility, accountability etc.
- 14. List the personnel already working in the organisation who would be transferred to work full time on this project.