GOVERNMENT OF RAJASTHAN DEPARTMENT OF SCIENCE & TECHNOLOGY S T U D E N T P R O J E C T P R O G R A M M E - 2019-2020

Department of Science & Technology invites the project proposal for Student Project Programme - 2019-20. (Institutes based within Rajasthan only)

ELIGIBILITY CRITERIA:

Students of S&T Institutions namely:

a)Engineering Colleges (Final Year B.E./ M.Tech Student-only previous),Polytechnic Colleges

b) Medical Colleges / Dental Colleges/ Pharmacy Colleges etc.

c) P.G. Students of Science Colleges/ Agriculture Colleges/Veterinary Colleges etc.

d) Ph.D. Scholars,

SUGGESTED BROAD AREAS: -

The project should be relevant to the basic needs and social priorities of the State such as food, shelter, clothing, health, & Hygiene, Agriculture, Transport, Communication, Environment and Pollution, Water, Biotechnology, Mining, Engineering, etc.

Duration of the Student Project:

Up to One Year

Extent of Financial Assistance:

Max. Rs. 15000.00

Project Proposals:

- 1. A Student can be member of one team submitting one Project only.
- 2. One Teacher can be a guide teacher for maximum 5 Projects who should be permanent faculty of the Institute.
- 3. The proposals in two copies should be submitted (by Registered Post) in prescribed format through Head of the Department to: The Director, Department of Science & Technology, 506, 4th Floor, Mini Secretariat, Bani Park, Jaipur-302016.
- 4. One Institution can submit maximum 50 Projects in one discipline.
- 5. Project report must be submitted in maximum of 30 pages.

Last Date for Submission:

Application format: downloaded from website www.dst.rajasthan.gov.in

Submit proposal in: **Hard copy (2 nos),** soft copy of application along with excel sheet in prescribed format is to be sent on E-mail ID <u>studentprojectsdst@gmail.com</u> as attachment.

Form A

Form No (for official use only)

- 1. Title of the Project
- 2. Discipline/ Subject Area (Engineering/ Medical/ Computer/ Life Science/Biotechnology/ Textile/ Home Science Veterinary, Botany etc.)
- 3. Region (Regional Office area of jurisdiction: Ajmer /Kota /Jodhpur/Bikaner /Udaipur), tick the relevant
- 4. Designation & Address of the Person, in whose name, Demand Draft/Bankers Cheque of grant is to sent. (Head of Institution/Director/Registrar/ Comptroller/ Principal/Dean) Tick the relevant)
- 5. Name & Class/Year of the Students (indicate clearly the semester in case of semester system)
- 6. Whether belongs to SC/ST.(attach certified for Group Leader)
- 7. Address of the Students (Institutional & Correspondence Address with E-mail ID & Fax, Mobile No.)
- 8. Bank Account No. of one of the students of the Group.
- 9. a) Name & Designation of the Supervisor/Guide
 - b) Institutional & Correspondence Address of the Guide with Telephone No.
- 10. Whether certified from Plan Department (attach document).*

E-mail ID & Fax, Mobile No. Name & Signature of the Students

Signature of Guide of the Project

CERTIFICATE

It is hereby certified that

- (i) Institution takes the responsibility of implementing the Student Project Within stipulated period.
- (ii) The Institution shall provide the Infrastructural & other facilities required for the project.
- (iii) The amount sanctioned by Department of Science & Technology, Rajasthan, Jaipur shall be provided to the concerned Student/Guide timely and funds be utilized for the purpose for which it has been sanctioned.

Date:

Place

Signature of the Head of Institution Name and Designation with seal

The Bank Details of the Institution/College prescribe are mentioned as below :-

- 1. Name of the Bank
- 2. A/C No.
- 3. IFSC Code
- 4. Mobile number of Guide Teacher

Signature of the Head of Institution

Name and Designation with seal

From 1.4.2013 it is mandatory that all NGO/Voluntary Organizations to be certified from Plan Department. Further information available on Website www:planning.rajasthan.gov.in.

In light of circular uploaded on Departmental Website for receiving Government Department.

Form B

(Do not write name of PI, students and Institute any where in this form)

- Title of the Project
- Project Summary (Max. 150 words)
- Technical details of the Projects

o Origin of the Proposal o Definition of the problem o Objectives o Work Plan o Methodology o Organisation of work element o Time schedule o Proposed outcome/ findings

- Details of facilities to be provided by the Institution
- Budget Estimates (with details)
- Minor Equipment
- Consumable
- Report writing (Rs. 1000/- max)
- Contingency & other costs (Rs. 2000/- max)
- Utilization of the outcome of project

Form No (for official use only)

S. N o.	Category (SC/ST/OBC/G EN)			Broad Subje ct	Title of the	Name of	Nam e of Guid e	Designati on of Guide	Departm Ent	Institution/University/C ollege	Addres s-1	Addres s-2	Addres s-3	Distri ct	Head of the Instituti on/ College / Universi ty	Contact Nos./ Fax No. /E-mail ID (Mobile no.is necess ary
1		AGR														
2																
3																
4																
5																
6			-													
7			-				-									
8			-			-	-									
9			-													
10																

List of Student Projects for the year 2019-20

* Code : Agriculture = AGR, Biotechnology=BT, Botany=BOT, Chemistry=CHM, Electrical= ELC, Electronics & Communication=ECE, Geology=GLG, Physics=PHY, Mathematics=MTH, Pharmacy=PHR, Zoology=ZOO, Mechanical=MCH, Textile=TXT, Medical=MED, Computer=COM, Home Science=HS, Civil=CV, Microbiology=MCB

** Broad Subject : Agriculture, Biotechnology, Botany, Chemistry, Electrical, Electronics & Communication, Geology, Physics, Mathematics, Pharmacy, Zoology, Mechenical, Textile, Medical, Computer, Home Science, Civil, Microbiology, etc.

Note:- Form A & B must be stapled separately.

Caste certificate & forwarding must be attached with Form A