BIHAR COUNCIL ON SCIENCE AND TECHNOLOGY
IGSC-Planetarium, Adalatganj, Bailey Road, Patna-800001

STUDENT PROJECT PROGRAMME (SPP) 1ST SERIES : 2019-2020

BIHAR COUNCIL ON SCIENCE AND TECHNOLOGY invites project proposals from the final year B.Tech /Diploma Students of the Engineering Colleges/Polytechnics which will be eligible for a maximum grant of Rs 10,000 under the 1st Series of Student Project Programme (SPP). The project team (batch) can have a maximum of four final year Degree/Diploma Engg. students. The project proposals is to be sent by college altogether in coordination with SPP coordinator designated by the college. Projects submitted individually and handwritten will not be accepted. All information entered in the soft copy should be same as in the hard copy.

ABOUT THE SCHEME:
Bihar Council on Science and Technology implements Student Projects Scheme to mobilize the talent and potential available with students for the benefit of our state. As part of this program, last year students at the UG (Engineering) / Diploma Students in their program can apply. Financial support up to Rs 10,000 / be provided to each project. Those who wish to apply for this program are requested to read the instructions carefully and apply them only in the prescribed format. The format and instructions are available on the BCST website www.bcst.org.in.

The project proposals may be submitted from 16th November, 2019 to 16th December, 2019

The submitted projects may be from any one of the branch as suggested below:

1. Civil Engineering
2. Electrical Engineering
3. Mechanical Engineering
4. Electronics Engineering
5. Electrical and Electronics Engineering
7. Automobile Engineering
8. Chemical Engineering
9. Information Technology
10. Textile Engineering
11. Ceramics Engineering
12. Printing Technology

Who can apply: Final year students of B.Tech/Diploma studying in Engineering College/Polytechnic of the state

How to apply:
1. Students studying in their final year B.Tech/Diploma in Engineering are eligible to apply.
2. The Project Proposals shall be prepared as per the SPP proposal format available from BCST website www.bcst.org.in.
3. The team members are advised to carry-out prior-art-search before submitting the project proposal to check the novelty of the project.
4. The project team shall have a maximum of 4 students in their team and each project team shall send only one proposal.
5. The filled proposal must be sent to “Project Director, Bihar Council on Science and Technology, IGSC-Planetarium, Adalatganj, Bailey Road, Patna-800001” in a sealed envelope superscribing “Project Proposal for 1st series of Student Project Programme (SPP) – branch as applicable.”
6. Kindly keep a photocopy of the completed proposal before submitting to BCST, Patna.
7. After the completion of proposal, the team leader of the project needs to fill the Google Form. The link is as follows:
   https://docs.google.com/forms/d/1Rmy_jmfYFgj31gjJTzvTU2OqokbiY8B6qVGdTMAm9IVk
8. The project proposals to be submitted from the college with necessary attestation.
9. All sanctioned project will get participation certificate.
10. Top 50 selected project from the seminar and exhibition will get certificate along with cash prize of upto Rs.5000/- each.

Note: Only typed project proposals to be sent by college altogether in coordination with SPP coordinator designated by the college will be accepted.

BCST will not consider the proposals which fall in the following category:
- Computer simulation based projects.
- Literature surveys / Data collection based projects.
- Non-scientific projects.
- Projects based on obsolete ideas.
- Compilation of Internet downloaded information.
- Case study projects.
- Individual proposals.

Evaluation Process:
1. The projects will be selected for sponsorship after evaluation by experts. In the second phase, the selected projects will be further evaluated and shortlisted at nodal centres for final state level seminar and exhibition.
2. The amount sponsored will be sent to the Principal by cheque / NEFT.
3. The selected projects shall be evaluated at all the stages, failing to which the grants will be withdrawn.

Note: The projects selected for Seminar and Exhibition will be exhibited at one of the Engineering College or Polytechnic in the state, wherein projects will be awarded and also selected for commercialization / prototype development.

DATES TO REMEMBER

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<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Last date for receipt of hardcopy of the project proposal as per the SPP proposal format</td>
<td>16th December 2019</td>
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<tr>
<td>Project approval by BCST</td>
<td>January 2020</td>
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<tr>
<td>Evaluation of Projects at Nodal Centre and selection of projects for Seminar / Exhibition</td>
<td>April - June 2020</td>
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<tr>
<td>Seminar and Exhibition of selected projects</td>
<td>10th June 2020</td>
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For details if any, you may contact: SPP Helpdesk : 0612-2508264 | Email: spp.bcst@gmail.com

This programme is supported by: SSTP, Department of Science and Technology, Government of India and Department of Science & Technology, Government of Bihar