



Dayananda Sagar University

School of Engineering

Bangalore – 560068, Karnataka, India



Report on

Value-added course: “Research proposal writing and funding”

Target audience 8th Semester students of Computer science and Technology

The Department of Computer Science & Technology has organized a 30 Hours Value-Added Course on “**Research Proposal Writing and Funding**” from 6th January to 10th Feb 2023 in Hybrid mode. Students successfully completed the value-added course and prepared proposals for DST, SERB, and KSCST, some of the proposals were submitted to KSCST 46th Series Student Project Programme (SPP): 2022 - 23 for funding.

Resource Person: Dr. Santosh Kumar, Associate Professor, CST.

Students are able to understand the types of research proposal writing formats, searching funding agencies, writing the abstract, framing title, introduction, literature survey, research statements, research planning, and budget plan for the proposals. Students are able to understand the research proposal format for the below-mentioned funding agencies:

1. KSCST
2. All India Council for Technical Education (AICTE)
3. Board of research in nuclear sciences (BRNS)
4. Council of Scientific and Industrial Research (CSIR)
5. Defence Research and Development Organisation (DRDO)
6. Department of Atomic Energy (DAE)
7. Department of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homeopathy (AYUSH) Department of Biotechnology (DBT) and Department of Coal (DOC)
8. Fund for Improvement of infrastructure in universities and higher educational institutions
9. Ministry of Earth Sciences (MoES)
10. Department of Science and Technology (DST)
11. Department of Scientific and Industrial Research (DSIR)
12. Indian council of agricultural research (ICAR)
13. Indian Council of Medical Research (ICMR)
14. India Meteorological Department (IMD)
15. Indian Space Research Organisation (ISRO)
16. Ministry of Communications & Information Technology (MOCIT)
17. Department of Information Technology
18. Ministry of Environment and Forests (MOEF)
19. Ministry of Food Processing Industries (MFPI)
20. Ministry of New and Renewable Energy

A total of **38 students** registered for this course and completed the course successfully.

5 teams have successfully submitted the research proposal now (KSCST) and the other team's proposals are ready to submit for DST and SERB.

We have received a very good response from students who worked on a research proposal writing as a Value-Added course.

Dr. Santosh Kumar and Prof. Ramandeep Kaur, Assistant Professor CST have organized this course.

Brochure:



DAYANANDA SAGAR UNIVERSITY
School of Engineering
Department of Computer Science & Technology

Cordially invites you to
Value-Added Course On
“Research proposal writing and Funding”
Target Audience: 8th Sem CST Students
Hybrid Mode

Objectives of the Course:

- To understand the research and its methodology
- To identify the research topics and problem selection
- Research project proposal writing and submission
- Defending proposal for grants

Outcomes of the Course:

- *Identify the research statement*
- *Search and frame the research problem*
- *Understand funding agencies and proposal writing*
- *Understand different funding agencies and defending proposal*

Venue: CST Final year classroom

Registration link: <https://forms.gle/knkc1rhyH4r7aopZ8>

Online Zoom link : <https://zoom.us/j/99087205854?pwd=YXZXT0E4ajZUUhk0VXI2SThzS3RRUT09>

Resource Person
Dr. Santosh Kumar J



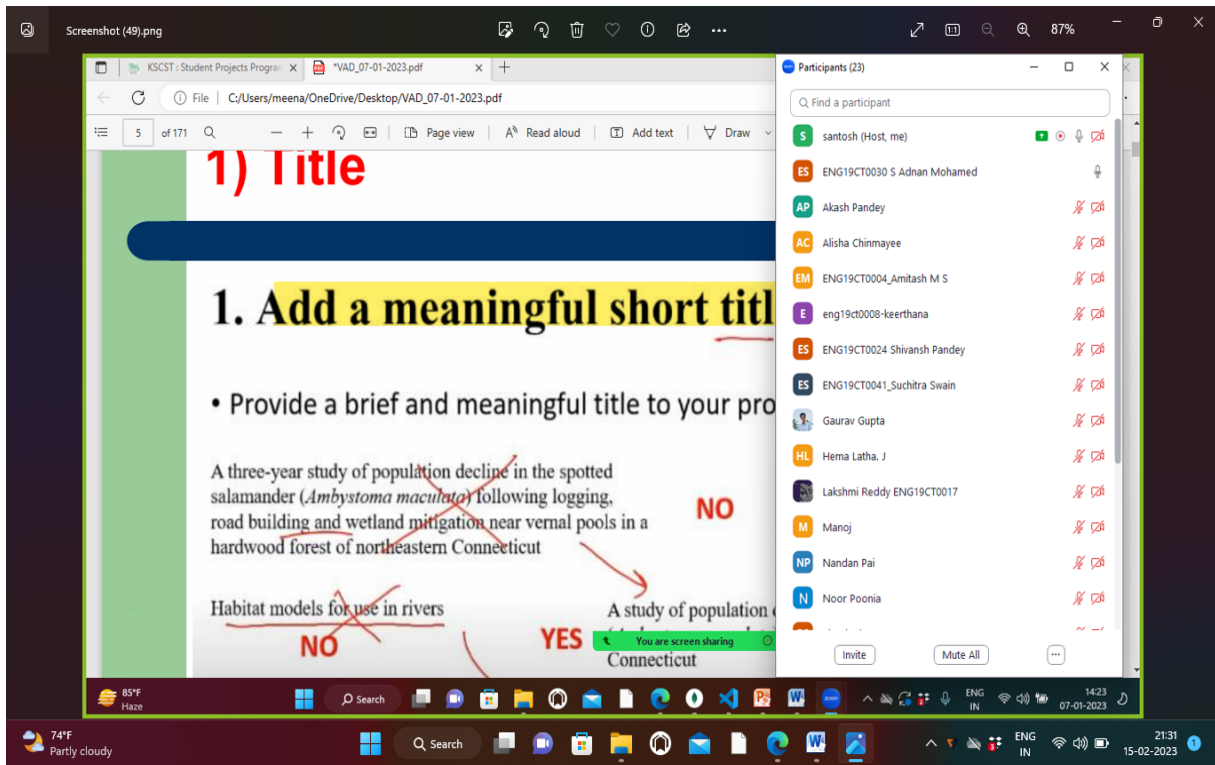
Organizer:
Prof. Ramandeep Kaur
Assistant Professor, CST

Chairperson:
Dr. Shahina M Parveen
Professor, CST

Convener:
Dr. Uday Kumar Reddy K R
Dean-School of Engineering

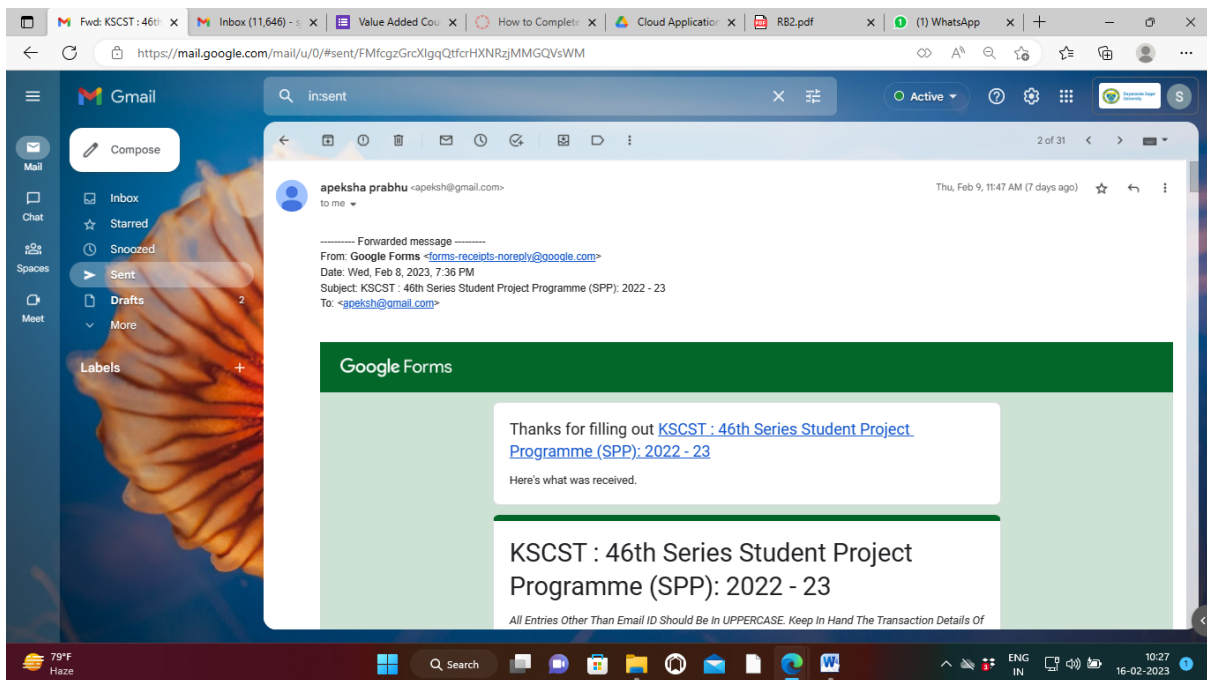
SCHEDULE FOR THE VALUE-ADDED COURSE				
Day	Date	Time	Content	Resource Person
1	7-1-2023	02:00 PM TO 05:00 PM	Research problem discussion	Dr. Santosh Kumar J
2	8-1-2023	02:00 PM TO 05:00 PM	Abstract discussion	Dr. Santosh Kumar J
3	13-1-2023	02:00 PM TO 05:00 PM	Literature survey	Dr. Santosh Kumar J
4	14-1-2023	02:00 PM TO 05:00 PM	Framing research problem	Dr. Santosh Kumar J
5	15-1-2023	02:00 PM TO 05:00 PM	Citation and indexing	Dr. Santosh Kumar J
6	20-1-2023	02:00 PM TO 05:00 PM	Funding agencies	Dr. Santosh Kumar J
7	21-1-2023	02:00 PM TO 05:00 PM	Writing Proposals for grants	Dr. Santosh Kumar J
8	27-1-2023	02:00 PM TO 05:00 PM	Hands-on on proposal submission	Dr. Santosh Kumar J
9	28-1-2023	02:00 PM TO 05:00 PM	Hands-on on proposal submission	Dr. Santosh Kumar J
10	29-1-2023	02:00 PM TO 05:00 PM	Defending proposal for grant	Dr. Santosh Kumar J

Screenshot of online Value added class presentation:



Screenshots of proposal submitted to KSCST

1) Apeksha Prabhu and team submitted proposal to KSCST



2) Chandara Kumar and Team submitted proposal to KSCST

