



Department of Physics
St. Bede's College, Shimla

STUDENTS ACHIEVEMENTS

(2017-18)

On February, 2018 Physics Department organized a one-day program on National Science Day on the theme '*Science & Technology for a Sustainable Future*'. On this occasion essay writing, poster making and rangoli making competitions on various scientific themes were held. 60 science students participated in these activities. Following students bagged positions

- *Rangoli making competition:*
First position: Sunanda
Second position: Harnoor Kaur
Third position Anshula.
- *Poster making competition:*
First position: Supriya
Second position: Nikita Chakarborty
Third position: Nikita Chauhan got third prize.
- *Essay writing competition*
First position: Samriti
Second position: Apoorva Sood
Third position: Priyanka Kanwar

(2018-19)

PAPER PRESENTED BY STUDENTS

- Harnoor Kaur of B.Sc.II presented a paper entitled '*Visualization of science Concepts through GNU Plot*' in 6th Indian Association of Physics Teachers (IAPT) National Student Symposium on Physics held at Panjab University Chandigarh in October 2018



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PROJECT PRESENTED BY STUDENTS

Students of IV and VI semesters visited various power generating houses and hospitals and studied the different equipment using physics concepts and presented a report in the form of power point presentation in March 2019

STUDENTS ACHIEVERS

On National Science Day, February 28, 2019 essay writing, poster making, slogan writing and video making competitions on the theme '*Science for the people and people for science*' were held.

In slogan writing competition Diksha Sharma, (B.Sc.I) got first prize. In poster making competition Sunanda, (B.Sc. III) got first, Swati Sharma got second prize. In essay writing competition Aishna Chauhan (B.Sc. II) got first, and Anushka Chauhan (B.Sc. II) got second prize, in video making competition Pratibha Mehta got first prize and Apoorva Sood got second prize.

(2019-20)

PAPER PRESENTED BY STUDENTS

In 7th Indian Association of Physics Teachers (IAPT) National Student Symposium on Physics held at Panjab University Chandigarh, from 3-5 October, 2019 following students presented their papers

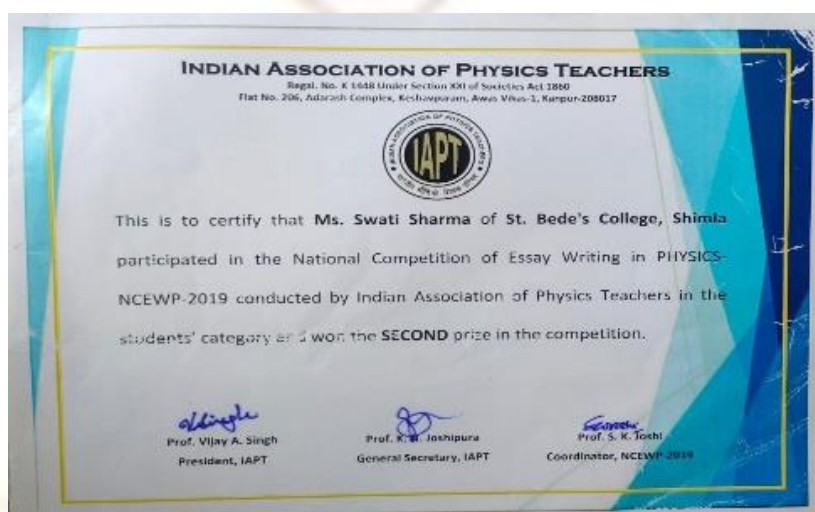
- Aditi Sharma of class B.Sc. II - presented a paper on *Clean fuel energy*
- Saloni Kanwar of class B.Sc. II presented a paper on *Modified climbing device*

STUDENT ACHIEVERS



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- In IAPT National Competition on Essay Writing in Physics in August 2019 Swati Sharma of BSc.III (Physics) got second prize of Rs.3000/,-, books and CD in the competition.



- Tanvi Sharma of B.Sc.I (Physics) participated in H.P. University Intercollege Basketball Championship held at Manali (19-20, November 2019) & the team bagged the Runners Up trophy.





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- The NCC Cadet Chavi Tewari of B.Sc.I , gave a presentation on HIV/AIDS in Govt. Girls Senior Sec School Portmore and Govt. School Bharari on 26th August 2019



PROJECT PRESENTED BY STUDENTS

Students of B.Sc. III presented their projects on various topics in the form of power point presentation in March 2020. Topics covered were on

- Solar Energy & its Uses
- Working of electric buses
- Working of a local Gharat
- Working of a Biogas Stove
- Hydro energy, ocean energy & Geothermal energy

(2020-21)

PROJECT PRESENTED BY STUDENTS ONLINE

Students of B.Sc. III presented their projects on various topics in the form of power point presentation in December 2020. Topics covered were on

- Solar pump
- Geothermal energy
- Wind energy



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- Water Mills
- Biogas Stove
- Futuristic Renewable Energy

Students Progression

After doing B.Sc. following students got admission in PG.

	Name	Class	University
2017			
	Neha Sharma	M.Sc. Physics	Panjab University
	Kiran	M.Sc. Physics	Panjabi University Patiala
	Vaishali Thakur	M.Sc. Physics	Panjabi University Patiala
	Sheetal	M.Sc. Physics	PG College Rampur
	Harpreet	M.A. English	St. Bede's College Shimla
	Priyanka Sharma	M.A. English	St. Bede's College Shimla
	Surita Devi	JBT	
2018			
	Tarunnum	MCA	Panjab University Chandigarh
	Kritika Verma	B.Ed	H.P. University, Shimla
	Vaishali Kashyap	MCA	
	Palak Gautam	M.Sc. Physics	Panjabi University Patiala
	Nikita Chauhan	M.Sc. Physics	H.P. University, Shimla



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2019			
	Sunanda	M.Sc. Maths	HPU Regional Centre Dharamsala
	Shruti	M.Sc. Maths	DAV College Chandigarh PU
	Bharti Kashyap	M.Sc. Chemistry	Central University Dharamsala
	Shreya Agarwal	M.Sc. Physics	Central University Dharamsala
	Kiran	M.Sc. Chemistry	Shoolni University Solan
	Sehaj Sirkeck	M.Sc. Chemistry	Chandigarh University
	Sulekha Thakur	M.Sc. Chemistry	Chandigarh University
	Navjeet Verma	M.Sc. Physics	APG University
	Srishti Sharma	M.Sc. Maths	H.P. University, Shimla
	Ritika Soni	M.Sc. Maths	Ch. Charan Singh University
	Priyanka Sharma	M.Sc. Chemistry	DAV College Chandigarh PU
	Ikshita	M.Sc. Physics	Mumbai University
	Garima Thakur	M.Sc. Maths	Central University Dharamsala
	Kanika Sankhyan	M.Sc. Maths	APG University
	Aakriti Verma	M.Sc. Chemistry	IEC University Baddi
	Vaishali Sharma	M.Sc. Physics	H.P. University Shimla
	Neha Sharma	B. Ed.	H.P. University, Shimla
	Dimple	M.Sc. in Physics	Bahra University, Shimla



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	Anchal	M.Sc. in Chemistry	Chandigarh University Chandigarh
2020			
	Ankita Thakur	M.Sc. Physics	H. P. University Shimla
	Ankita Sharma	M.Sc. Physics	H.P. University Shimla
	Vaishali Thakur	M.Sc. Physics	H.P. University Shimla
	Apoorva	Masters in Data Sciences	CU Dharamsala
	Gauri	M.Sc. Maths	CU Dharamsala
	Anushka Chauhan	M.Sc. Maths	CU Dharamsala