



St. Bede's College Shimla
(UGC-NAAC "A+" Grade Re-Accredited)

CRITERION 3

3.2.2 NUMBER OF WORKSHOPS/SEMINARS CONDUCTED ON RESEARCH METHODOLOGY, INTELLECTUAL PROPERTY RIGHTS (IPR) AND ENTREPRENEURSHIP DURING THE YEAR



St. Bede's College Shimla

TWO-DAY PROGRAM ON DISCOVERIES IN SCIENCE AND SUSTAINABLE DEVELOPMENT



St. Bede's College
Shimla-171002
(UGC-NAAC "A+" Grade Re-Accredited)
College with Potential for Excellence
Phone: 0177-2842304, Fax:- 0177-2842498
www.stbedescollege.in, **E-mail:-** bedescollege@gmail.com

TWO-DAY PROGRAM ON "DISCOVERIES IN SCIENCE AND SUSTAINABLE DEVELOPMENT"

The Science Departments of St. Bede's College Shimla, in collaboration with Physics Teachers (IAPT) and Indian Science Congress Association, Shimla Chapter (ISCA), organized a two-day program called "Discoveries in Science and Sustainable Development" on the 28th of February and 1st of March 2023.

Objective-The aim of the program was to celebrate Science Day to raise awareness and promote scientific thinking among students.

The theme for the event was "Global Science for Global Well Being." The program was attended by students from various colleges in Himachal Pradesh.

Dr. R. K. Dhiman, Director of the Institute of Himalayan Bioresource Technology was the chief guest who gave a speech on the importance of science and sustainable development. Professor S. S. Kanwar, delivered a talk on the topic "Microplastics: Omnipresent Pollutant and the Health Issue" which focused on the growing concerns of microplastic pollution and its potential health impacts on humans and wildlife. He also discussed methods to reduce plastic waste and promote sustainable production and consumption patterns. The lecture was followed by the screening of the film on cyclotron and the demonstration sessions, where students had hands-on experience with various science experiments.

Inter-college science quiz competition was also organised in which six teams participated. The program also included a sky-watching session, where participants got to observe various celestial objects through telescopes. This was followed by an exhibition by science students, where they showcased their research projects and models related to sustainable development.

Outcome- Participants gained valuable insights and knowledge about science and sustainable development through various activities and talks.

Principal
St. Bede's College
Shimla 171002

Report of the Program



St. Bede's College Shimla

St. Bede's College
(NAAC Re-Accredited 'A+' College)
in collaboration with
Indian Association of Physics Teachers & Indian Science Congress Association
Organizes
Two Days Program to Celebrate
NATIONAL SCIENCE DAY-2023
on
"Discoveries in Science and Sustainable Development"
Dedicated to Prof. H. S. Hans (A Cyclotron Pioneer) on his Centenary Celebrations

Highlights

- Invited Talks by Eminent Speakers
- Movie on Cyclotron & On the Spot Quiz
- Demonstration Sessions & Sky Watching
- Inter College Science Quiz Competition *Cash Prizes For Winners*
- Exhibition by Science Departments

Eminent Speakers

- Prof. P. K. Ahluwalia, President, IAPT
- Prof. Neeraj Sharma, Convener, ISCA
- Prof. S. S. Kanwar, HPU Shimla
- Prof. M. S. Marwah, GGSC Chandigarh
- Prof. Hemant Kumar, Secretary, IAPT RC03
- Dr. Arun Kumar, Govt. College Ghumarwin

Date: 28th Feb. - 1st Mar. 2023
Venue: College Auditorium
Time: 10.00 am to 3.00 pm

Patron: Prof. (Sr.) Molly Abraham
Principal
Convener: Dr. Sapna Sharma
Assoc. Prof.
St. Bede's College

No Registration Fee!

Contact: Dr. Preeti Kaundal- +91 7018705334, Dr. Kanu Mehta- +91 9418192311, Dr. Neha Katoch- +91 8894868401

Brochure



Join us for a
STARGAZING PARTY
to celebrate
NATIONAL SCIENCE DAY 2023
Tuesday, February 28th, 2023
From 6.30 - 7:30PM
St. Bede's College
Shimla

Event Highlights

- Lunar and Planetary Observation
- Knowing popular constellations
- Deep Sky Observations using telescope
- Mythological storytelling
- Queries and Discussion

Kalpna Astro Club Nahan
9418090001

Two-Day Program on "Discoveries in Science and Sustainable Development" (March 1, 2023)



St. Bede's College Shimla

St. Bede's College Shimla
(NAAC Re-Accredited 'A+' College)
Organizes
Two days Program to celebrate National Science Day
in
Collaboration with IAPT & ISCA
On the theme
Discoveries in Science & Sustainable Development
(28th Feb – 1st March 2023)

LIST OF BCA STUDENTS

S.NO.	NAME OF THE STUDENT	CLASS	SIGNATURE	
			28/02/2023	01/03/2023
1.	SHATAKSHI SHARMA	VITH SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
2.	NITIMA MAJU	VITH SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
3.	SAKSHI VERMA	VITH SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
4.	PRİYANKA THAKUR	VITH SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
5.	ARUSHI THAKUR	VITH SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
6.	RISHITA VERMA	VITH SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
7.	MANASVI SINGH	IVTH SEMESTER	<i>[Signature]</i>	
8.	NIKITA SHARMA	IVTH SEMESTER	<i>[Signature]</i>	
9.	PRİYAMVADA THAKUR	IVTH SEMESTER	<i>[Signature]</i>	
10.	RIYA BALI	IVTH SEMESTER	<i>[Signature]</i>	
11.	AKSHITA SHARMA	IVTH SEMESTER	<i>[Signature]</i>	
12.	ISHA KUMARI SHARMA	IVTH SEMESTER	<i>[Signature]</i>	
13.	MUSKAN	IVTH SEMESTER		
14.	PALAK THAKUR	IND SEMESTER	<i>[Signature]</i>	
15.	HARDIKA VERMA	IND SEMESTER	<i>[Signature]</i>	

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S.No.	NAME	SEMESTER	M E	
			28/02/2023	01/03/2023
16.	MUSKAN KAPOOR	IND SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
17.	MAHIMA SHARMA	IND SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
18.	SNEHA KALYAN	IND SEMESTER	<i>[Signature]</i>	
19.	SNEHA CHANDEL	IND SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
20.	SEJAL GANATE	IND SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
21.	ANKITA NEGI	IND SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
22.	ADITI	IND SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>
23.	TANIA	IND SEMESTER	<i>[Signature]</i>	<i>[Signature]</i>

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B.Sc. 1st YEAR (medical)

S.No.	NAME	M E	
		28/02/2023	01/03/2023
1	Sanyogita	<i>[Signature]</i>	<i>[Signature]</i>
2	Riya	<i>[Signature]</i>	<i>[Signature]</i>
3	Samiksha	<i>[Signature]</i>	<i>[Signature]</i>
4	Aahna	<i>[Signature]</i>	<i>[Signature]</i>
5	Yashashvi	<i>[Signature]</i>	<i>[Signature]</i>
6	Rishika	<i>[Signature]</i>	<i>[Signature]</i>
7	Shaurya	<i>[Signature]</i>	<i>[Signature]</i>
8	Aabha	<i>[Signature]</i>	<i>[Signature]</i>
9	Prakriti	<i>[Signature]</i>	<i>[Signature]</i>
10	Swati	<i>[Signature]</i>	<i>[Signature]</i>
11	Lakshya	<i>[Signature]</i>	<i>[Signature]</i>
12	Aditi	<i>[Signature]</i>	<i>[Signature]</i>
13	Tijal	<i>[Signature]</i>	<i>[Signature]</i>
14	Khushi	<i>[Signature]</i>	<i>[Signature]</i>
15	Pranjali	<i>[Signature]</i>	<i>[Signature]</i>
16	Namarta	<i>[Signature]</i>	<i>[Signature]</i>
17	Kashish	<i>[Signature]</i>	<i>[Signature]</i>
18	Vanshika	<i>[Signature]</i>	<i>[Signature]</i>
19	Harshita	<i>[Signature]</i>	<i>[Signature]</i>
20	Vedika	<i>[Signature]</i>	<i>[Signature]</i>
21	Ridhima	<i>[Signature]</i>	<i>[Signature]</i>
22	Riya	<i>[Signature]</i>	<i>[Signature]</i>

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B.Sc. 2nd YEAR (medical)

S.No.	NAME	M E	
		28/02/2023	01/03/2023
1	Aastha	<i>[Signature]</i>	<i>[Signature]</i>
2	Anisha	<i>[Signature]</i>	<i>[Signature]</i>
3	Arushita	<i>[Signature]</i>	
4	Arzoo	<i>[Signature]</i>	<i>[Signature]</i>
5	Chanshal	<i>[Signature]</i>	<i>[Signature]</i>
6	Khushboo	<i>[Signature]</i>	<i>[Signature]</i>
7	Mohini	<i>[Signature]</i>	<i>[Signature]</i>
8	Priyanka	<i>[Signature]</i>	<i>[Signature]</i>
9	Riya	<i>[Signature]</i>	<i>[Signature]</i>
10	Sadhana	<i>[Signature]</i>	<i>[Signature]</i>
11	Sakshi	<i>[Signature]</i>	<i>[Signature]</i>
12	Samriti	<i>[Signature]</i>	<i>[Signature]</i>
13	Sheetal	<i>[Signature]</i>	<i>[Signature]</i>
14	Shreya	<i>[Signature]</i>	<i>[Signature]</i>
15	Sonali	<i>[Signature]</i>	<i>[Signature]</i>
16	Swati	<i>[Signature]</i>	<i>[Signature]</i>
17	Tanisha	<i>[Signature]</i>	<i>[Signature]</i>
18	Vanshika	<i>[Signature]</i>	<i>[Signature]</i>
19	Yamini	<i>[Signature]</i>	<i>[Signature]</i>

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B.Sc. 3rd YEAR (medical)

S.No.	NAME	28/02/2023	M	E
1	Aditi	Aditi	Aditi	Aditi
2	Anushka	Anushka	Anushka	Anushka
3	Awantika	Awantika	Awantika	Awantika
4	Chinmay	Chinmay	Chinmay	Chinmay
5	Deepali	Deepali	Deepali	Deepali
6	Diveshi	Diveshi	Diveshi	Diveshi
7	Era	Era	Era	Era
8	Isha	Isha	Isha	Isha
9	Jasmine	Jasmine	Jasmine	Jasmine
10	Kaamakshi	Kaamakshi	Kaamakshi	Kaamakshi
11	Kalpna	Kalpna	Kalpna	Kalpna
12	Mahima	Mahima	Mahima	Mahima
13	Manisha	Manisha	Manisha	Manisha
14	Mannat	Mannat	Mannat	Mannat
15	Muskan	Muskan	Muskan	Muskan
16	Preetika	Preetika	Preetika	Preetika
17	Priksa	Priksa	Priksa	Priksa
18	Rishi	Rishi	Rishi	Rishi
19	Roopali	Roopali	Roopali	Roopali
20	Sakshi	Sakshi	Sakshi	Sakshi
21	Sanjana	Sanjana	Sanjana	Sanjana
22	Shaiful	Shaiful	Shaiful	Shaiful
23	Shelja	Shelja	Shelja	Shelja
24	Shivangi	Shivangi	Shivangi	Shivangi
25	Shreya	Shreya	Shreya	Shreya
26	Shweta	Shweta	Shweta	Shweta
27	Shivangi . G.	Shivangi	Shivangi	Shivangi
28	Swati	Swati	Swati	Swati
29	Tavish	Tavish	Tavish	Tavish
30	Yashvi	Yashvi	Yashvi	Yashvi

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B.Sc. (HONS.) BIOTECHNOLOGY 1st YEAR

S.No.	NAME	28/02/2023	M	E
1	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi
2	Aditi	Aditi	Aditi	Aditi
3	Shelley	Shelley	Shelley	Shelley
4	Ishita	Ishita	Ishita	Ishita
5	Yanshika	Yanshika	Yanshika	Yanshika
6	Snigdha	Snigdha	Snigdha	Snigdha
7	Avni	Avni	Avni	Avni
8	Aanchal	Aanchal	Aanchal	Aanchal
9	Kanan	Kanan	Kanan	Kanan
10	Isha	Isha	Isha	Isha
11	Akanksha	Akanksha	Akanksha	Akanksha

B.Sc. (HONS.) BIOTECHNOLOGY 2nd YEAR

S.No.	NAME	28/02/2023	M	E
1	Aditi	Aditi	Aditi	Aditi
2	Alisha	Alisha	Alisha	Alisha
3	Mitali	Mitali	Mitali	Mitali
4	Pranjal	Pranjal	Pranjal	Pranjal
5	Muskaan	Muskaan	Muskaan	Muskaan
6	Samridhi	Samridhi	Samridhi	Samridhi
7	Simran	Simran	Simran	Simran
8	Vaishnavi	Vaishnavi	Vaishnavi	Vaishnavi

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B.Sc. (HONS.) BIOTECHNOLOGY 3rd YEAR

S.No.	NAME	28/02/2023	M	E
1	Aliya	Aliya	Aliya	Aliya
2	Anjali	Anjali	Anjali	Anjali
3	Archana	Archana	Archana	Archana
4	Divisha	Divisha	Divisha	Divisha
5	Mohini	Mohini	Mohini	Mohini
6	Nivedita	Nivedita	Nivedita	Nivedita
7	Oshen	Oshen	Oshen	Oshen
8	Priya	Priya	Priya	Priya
9	Rishika	Rishika	Rishika	Rishika
10	Shiny	Shiny	Shiny	Shiny
11	Shaivi	Shaivi	Shaivi	Shaivi
12	Sanjana	Sanjana	Sanjana	Sanjana
13	Suvarna	Suvarna	Suvarna	Suvarna
14	Tanvi	Tanvi	Tanvi	Tanvi
15	Yati	Yati	Yati	Yati

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B.Sc. (HONS.) MICROBIOLOGY 1st YEAR

S.No.	NAME	28/02/2023	M	E
1	Neetika	Neetika	Neetika	Neetika
2	Umang	Umang	Umang	Umang

B.Sc. (HONS.) MICROBIOLOGY 2nd YEAR

S.No.	NAME	28/02/2023	M	E
1	Yashaswini	Yashaswini	Yashaswini	Yashaswini
2	Diya	Diya	Diya	Diya
3	Srijan	Srijan	Srijan	Srijan
4	Bhawana	Bhawana	Bhawana	Bhawana
5	Nishtha	Nishtha	Nishtha	Nishtha

B.Sc. (HONS.) MICROBIOLOGY 3rd YEAR

S.No.	NAME	28/02/2023	M	E
1	Sidhi	Sidhi	Sidhi	Sidhi
2	Aakriti	Aakriti	Aakriti	Aakriti
3	Kavita	Kavita	Kavita	Kavita
4	Aditi	Aditi	Aditi	Aditi
5	Niharika	Niharika	Niharika	Niharika
6	Lakshita	Lakshita	Lakshita	Lakshita
7	Nikita	Nikita	Nikita	Nikita

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St. Bede's College Shimla

बीड्स कालेज में राष्ट्रीय विज्ञान प्रतियोगिता के विजेता सम्मानित

शिमला, 2 मार्च (ब्यूरो): इंडियन साइंस कांग्रेस एसोसिएशन शिमला चैप्टर के सहयोग से सेंट बीड्स कालेज द्वारा वैश्विक कल्याण के लिए वैश्विक विज्ञान विषय पर राष्ट्रीय विज्ञान दिवस मनाने के लिए दो दिवसीय कार्यक्रम का आयोजन किया गया।

इस कार्यक्रम में कार्यवाहक प्राचार्य सेंट बीड्स कालेज डा. सपना शर्मा और डा. शर्मा मुंजाल ने अतिथियों का स्वागत किया। पहले दिन बिग साइंस-साइक्लोट्रॉन के स्टार परफॉर्मर पर मुख्यातिथि के रूप में आई.ए.पी.टी. के अध्यक्ष प्रो. पी.के. आहुलवालिया ने भाग लिया। इस दौरान उन्होंने विज्ञान और सतत विकास की स्क्रीनिंग की और फिल्म पर ऑन स्पॉट प्रश्नोत्तरी प्रतियोगिता आयोजित की गई।

एक इंटर कालेज क्रिज प्रतियोगिता आयोजित की गई, जिसमें 6 कालेजों के छात्रों ने भाग लिया। समापन सत्र में प्रोफेसर ज्योति प्रकाश ने मुख्यातिथि के रूप में शिरकत की।

उन्होंने समाज की भलाई के लिए वैज्ञानिक विकास के उपयोग पर जोर दिया और प्रश्नोत्तरी प्रतियोगिता के विजेताओं को पुरस्कार और प्रमाण पत्र दिए। प्रथम, द्वितीय और तृतीय स्थान सेंट बीड्स कालेज से साधना और अर्चना मलिक ने पहला, शूलिनी विश्वविद्यालय से वैभव राणा और सार्थक शर्मा ने द्वितीय व आर.के.एम.वी. से प्रीति शर्मा और गीतांजलि ने तृतीय स्थान हासिल किए। इस कार्यक्रम में लगभग 250 छात्रों ने भाग लिया।



शिमला : सेंट बीड्स कालेज में आयोजित कार्यक्रम के दौरान संयुक्त चित्र में प्रतिभागी

Penjab Kauri 3/3/2023 (नि.स.)

Two-Day Program on "Discoveries in Science and Sustainable Development" (March 1, 2023)