



Centre of Excellence



GOVT. COLLEGE SANJAULI SHIMLA – 171006, H.P. (India)
Co-Educational Institution
Affiliated to Himachal Pradesh University Shimla – 5

Website: www.gcsanjauli.edu.in
E-Mail: principalsanjauli@gmail.com

Supporting Document for 3.2.1

3.2.1: Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

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1. DBT- STAR College Scheme

The College is recognized with the award of the prestigious DBT-STAR College scheme this year. Six Science Departments of the College viz. Physics, Botany, Chemistry, Zoology, Mathematics and Computer Science have been supported under DBT-STAR College Scheme.

Fwd: 12th Meeting of Task Force on Star College Scheme to evaluate of the proposals under Urban Category on 11th-12th April, 2022 via Video Conferencing.

Inbox



Sanjauli College

to me

Thu, 23 Mar, 14:21 (21 hours ago)

----- Forwarded message -----

From: **Garima Gupta** Scientist F <{ HYPERLINK "mailto:garima.g@nic.in" 't "_blank" }>

Date: Tue, May 10, 2022 at 11:29 AM

Subject: 12th Meeting of Task Force on Star College Scheme to evaluate of the proposals under Urban Category on 11th-12th April, 2022 via Video Conferencing.

To: <{ HYPERLINK "mailto:maneeshakohli2@gmail.com" 't "_blank" }>, <{ HYPERLINK "mailto:principalsanjauli@gmail.com" 't "_blank" }>

Govt. College, Shimla, Himachal Pradesh

Dear **Dr. Kohli**,

This is regarding your proposal submitted under Star College Scheme that was presented in the 12th Meeting of Task Force on Star College Scheme to evaluate of the proposals under Urban Category on 11th-12th April, 2022 via Video Conferencing. The following comments were noted:

*The proposal was presented by the coordinator, **Dr. Maneesha Kohli**. The Screening committee after discussion had appointed **Dr. Hemlata K Bagla** and **Dr Rama Govindarajan**, as the mentors for the college.*

The Task force observed that the proposal was well presented. The College may be considered for support under the Star College Scheme considering the large number of beneficiaries and location of the College. Some equipment required for practical proposed were not mentioned. The college should revise the list of equipment proposed according to the practical listed in the proposal. The college should also make efforts to increase number of faculty in all departments. The college should contact **Dr Sanjeev Puri** for mentorship.

Decision: The Committee recommended the proposal with financial support for five departments –(i) Botany, (ii) Chemistry, (iii) Mathematics, (iv) Physics and Computer Science clubbed together and (v) Zoology". The college should submit the revised proposal as per the comments of the Task Force.

Image: Approval of the Proposal with financial support

ORDER

Sanction of the President is hereby accorded under Rule 18 of the Delegation of Financial Power Rules, 1978 for the financial support for the Strengthening Component of the Star College Scheme to, Govt. College Shimla, Distt. Shimla-171006, Himachal Pradesh at a total project cost of Rs. 103.69772 lakhs (Rupees One hundred three Lakhs sixty-nine thousand seven hundred seventy-two only) for three years as per budget details are given below: -

Head	Amount (Rs. In lakhs)			
	1 st Year rel	2 nd Year Rel	3 rd Year rel	Total
GIA-Capital (Non-Recurring)				
Non-Recurring Amount will be utilized for all 5 depts. [1. Botany, 2. Chemistry, 3. Mathematics, 4. Physics & Computer Science (Clubbed Together), and 5. Zoology]	49.69772	0.00	0.00	49.69772
GIA- General (Recurring)				
Recurring to all five depts. @ Rs. 3.00 lakhs per year [1. Botany, 2. Chemistry, 3. Mathematics, 4. Physics & Computer Science (Clubbed Together), and 5. Zoology]	18.00	18.00	18.00	54.00
Travel Grant (Mentoring, Monitoring and Site Visit) @ Rs. 2.00 lakhs per year				
Contingency @ Rs. 1.00 lakh per year				
Total:	67.69772	18.00	18.00	103.69772

- i. Dr. Maneesha Kohli, Associate Professor, Department of Botany, Govt. College Shimla, Distt. Shimla-171006, Himachal Pradesh will be the coordinator for this programme and will submit utilization certificate and statement of expenditure duly signed by him, finance/accounts officer of college and head of college in duplicate at the end of financial year.
 - ii. The college is required to implement the programme as per the terms and conditions given in Annexure-I.
 - iii. As per "Rule 236 (1) of GFR 2017", the Account of all Grantee Institution or Organizations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the institute or Organization is called upon to do so.
- The grant will be assigned through a Zero Balance Subsidiary Account or as per directions given from time to time

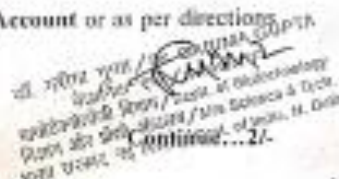

 Continue...2/

Image: Financial support under DBT Star College Scheme

2. Guest lectures/Student skill enrichment lectures/ Workshops

Guest lectures/experts from industries and other institutions are arranged frequently.

REPORT ON ONE-DAY WORKSHOP ON “INTELLECTUAL PROPERTY RIGHTS: THE WAY AHEAD TO PROTECT IDEAS”

(17th November 2021)

One day Workshop on “INTELLECTUAL PROPERTY RIGHTS: THE WAY AHEAD TO PROTECT IDEAS” was organised by COE, Govt. Degree College Sanjauli, Shimla in collaboration with Biotechnology Incubation Centre, Department of Biotechnology H.P. University Shimla-05 on 17th November 2021. The Chief patron of the workshop was Prof. Sikandar Kumar Hon’ble Vice Chancellor, H.P. University Shimla-05 and the patron were Dr. Chander Bhan Mehta Principal, Centre of Excellence, Govt. College Sanjauli Shimla-06 and Prof. Arvind Kumar Bhatt Professor, Deptt. of Biotechnology H.P. University Shimla-05. The Convener of the workshop was Dr. Maneesha Kohli Associate Professor, Govt. College Sanjauli Shimla-06 and the Co-ordinator was Dr. Ravi Kant Bhatia Assistant Professor, Deptt. of Biotechnology H. P. The workshop was sponsored by HIMCOSTE Govt. of H.P. Shimla and HPCED Deptt. of Industries Govt. Shimla.

75 Azadi Ka Amrit Mahotsav

ONE-DAY WORKSHOP ON "INTELLECTUAL PROPERTY RIGHTS: THE WAY AHEAD TO PROTECT IDEAS"

(17th November 2021)

Centre of Excellence
Govt. College Sanjauli Shimla-06

BIC HPU
Biotechnology Incubation Centre
Department of Biotechnology
HP University Shimla-05

ABOUT GOVT. COLLEGE SANJAULI
Nestled in the lap of nature and housed in a heritage building, the Centre of Excellence, Govt. College Sanjauli, Shimla, HP, has been providing an academically and intellectually stimulating environment to the students. Situated in the heart of the city, this college has a long tradition of excellence. The institute carries a legacy of teaching and learning. In its initial days, it was an Industrial School for female orphans. It was upgraded during the pre-independence days to B.Ed. /B.T. College for girls, affiliated to Punjab University. Since 1969, this college has been catering to the needs of the students from the length and breadth of Himachal Pradesh. The college was given the honorary status of "Centre of Excellence" in the year 2006 by H.P. Government and earned a B+ grade from NAAC in the year 2017.

ABOUT BIC-HPU
Biotechnology Incubation Centre (BIC-HPU) is located in Multi-Faculty Building, Phase-I, in the Department of Biotechnology in the main University Campus which was established in 2017 with initial support from Department of Industry, Govt. of Himachal Pradesh. The mission of the Biotechnology Incubation Centre includes

- To facilitate researchers to transfer lab technology to industries.
- To provide working space and all other facilities to the budding entrepreneurs.
- To promote interaction with Biotechnology-based industries.
- To encourage the entrepreneurs to utilize the Himalayan resources.

OBJECTIVES OF WORKSHOP
Intellectual Property Rights (IPR) are the rights that protect intangible creations of the human intellect. There are many types of intellectual property, and the most well-known types are copyrights, patents, trademarks, and trade secrets. The modern concept of intellectual property was developed in England in the 17th century, though it was not until the late 20th century that intellectual property became common place in the majority of the world's legal systems. The main purpose of intellectual property law is to encourage the creation of a wide variety of intellectual goods. To achieve this, the law gives people and businesses property rights to the information and intellectual goods they create, usually for a limited period of time. This gives economic incentive as it allows people to benefit from the information and intellectual goods they create, and allows them to protect their ideas. These economic incentives are expected to

Image : Report and brochure for Workshop on IPR

stimulate innovation and contribute to the technological progress of countries, which depend on the extent of protection granted to the innovators. This workshop will help all the concerned to get updated knowledge on IPR and also motivate them to protect their intellectual ideas.

WHO SHOULD ATTEND

Students, research scholars and faculty members and startups/entrepreneurs or any people who have some innovative ideas and want to protect his/her innovation from the infringements.

Note: Participants will receive Certificates.

REGISTRATION

There is no registration fee for this programme, though, **prior registration is necessary** for the participants.

CLICK HERE FOR REGISTRATION

<https://forms.gle/W97GmHfc4kHvFNrF8>

The last date for registration is 15th November, 2021.

ABOUT SPEAKERS

1. **Dr. S. K. Soni** Professor Microbiology at Punjab University, Chandigarh, Punjab (Key Note Speaker)
2. **Dr. S. S. Kanwar** Professor Department of Biotechnology HP University Shimla (Hands on Expert)
3. **Dr. Wamik Azami** Professor Department of Biotechnology HP University Shimla (Speaker)
4. **Dr. Shashi Dhar** Coordinator, HP Patent Information (HPPIC) HIMCOSTE (Speaker)

CHIEF PATRON

Prof. Sikandar Kumar
Hon ble Vice Chancellor, HP University Shimla-05

PATRON

Dr. Chander Bhan Mehta
Principal, Centre of Excellence, Govt. College Sanjauli Shimla-06

Prof. Arvind Kumar Bhatt
Professor, Deptt. of Biotechnology HP University Shimla-05

CONVENER

Dr. Maneesha Kohli
Associate Professor, Govt. College Sanjauli Shimla-06

CO-ORDINATOR

Dr. Ravi Kant Bhatia
Assistant Professor, Deptt. of Biotechnology HP University Shimla-05

ADVISORY COMMITTEE

1. Dr. Deepika Khatri Manager HPCED
2. Mr. Yogesh Gupta GM DIC Shimla
3. Dr. S. S. Randhava PSO HIMCOSTE
4. Dr. Umesh Pathania
5. Dr. M. L. Thakur
6. Dr. B. S. Thakur
7. Mrs. Bharti Bhagra
8. Dr. Manoj Jaret
9. Mr. Rajesh Dhorta
10. Dr. Kamana Mahendru

ORGANISING COMMITTEE

1. Dr. Anju Sharma
2. Dr. Anant Vidya Nidhi
3. Dr. Sandhya Sharma
4. Mrs. Bharti Sharma
5. Dr. Surinder Chauhan
6. Dr. Minakshi Sharma
7. Dr. Nidhi Sood

8. Mrs. Shiwani Kaprate
9. Mrs. Deepti Gupta
10. Dr. Kirti Singha
11. Dr. Monika Chandel
12. Mr. Yogesh Kumar
13. Mrs. Reeta Chandel
14. Dr. Anjana Sharma
15. Dr. Poonam Sharma
16. Dr. Vikas Nathan
17. Mr. Shubham Choudhary
18. Mr. Mritunjya Sharma

ORGANISING SECRETARIES

1. Chirag Sharma
2. Abhay Karol
3. Avantika Pamta
4. Mohit Kumar
5. Nitika Verma
6. Ankit Kumar
7. Aditi Chandel
8. Tamana Manta
9. Sahil Tegta
10. Jyoti

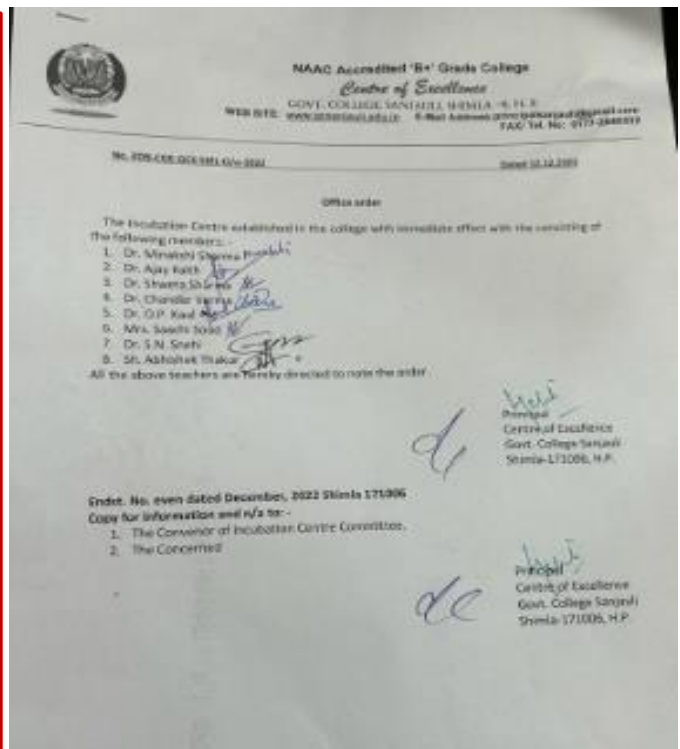
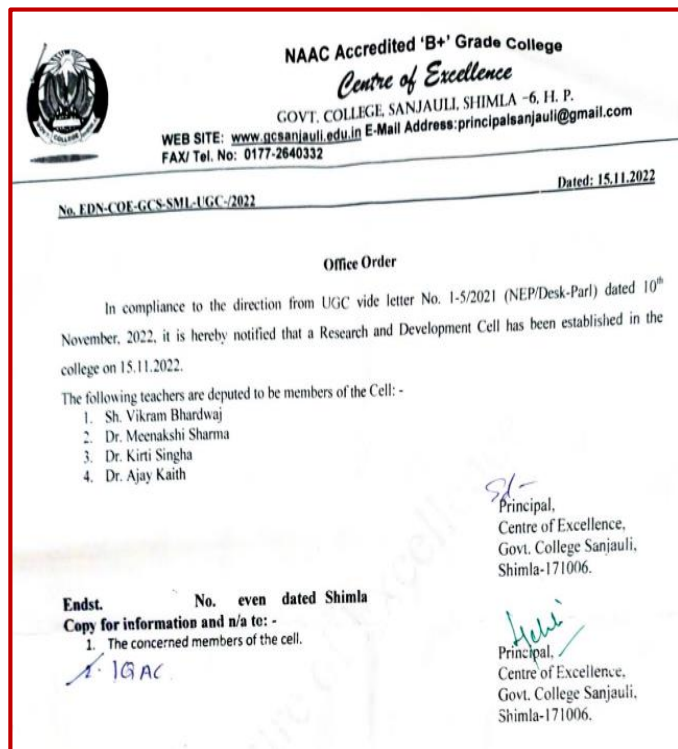
SPONSORED BY



Image : Resource Persons and Organising Committee of the Workshop

Research and Incubation Cell and a Research and Development Cell

College has also developed a Research and Incubation Cell and a Research and Development Cell to support research with the objective to Establish enabling provisions in research policies for procuring equipment, and managing finances with adequate autonomy for Principal Investigators to disseminate research outcomes to stakeholders and the public



Guest Lecture by Dr. O.S.K.S. Sastri presently working as Professor of Physics, Department of Physics and Astronomical sciences, Central University of Himachal Pradesh

Experimental data acquisition using computer system

A lecture cum demonstration was organised by Deptt. of Physics on August, 21st, 2018 under UPSS (undergraduate physics students society) in college Auditorium. Principal of the college Dr. C.B. Mehta presided over the programme.

The event started with pinning of rosette to Principal of the college and speaker of the day followed by auspicious lamp lighting ceremony. Prof. Kirti Singha introduced the speaker of the day and welcomed the audience. Dr. Pawan Sharma (HOD) gave a brief review of the various activities performed and achievements of the students and faculty of Physics Department and shared his long term association with the speaker. Speaker of the day Dr. O.S.K.S. Sastri presently working as Professor of Physics, Department of Physics and Astronomical Sciences, Central University of Himachal Pradesh, He started his lecture by offering

Saraswati Vandana. He gave an elaborated and detailed demonstration on data acquisition by using such a small device known as ExpEYES-17.....A Portable Science Laboratory. He performed few experiments on electronics and mechanics by using this portable device which, we are also performing in our physics labs with apparatus and demonstrated that how the data acquisition is done by using computer system. About 70 to 80 experiments can be performed by this device. A good number of students from 1st year, 3rd and 5th semester participated in performing the experiments with the speaker. Overall, it was a great experience and the demonstration was highly informative and practical. so many ideas and concepts got added to the knowledge level of students and faculty. Definitely, it would be a great experience to add this small kit to our laboratories. Beside this demonstration, also motivated the students to understand physics and develop a habit of asking questions. Dr. Brij Mohan delivered the vote of thanks on behalf of Department of Physics and as the tradition goes the programme ended with the national anthem. The programme was compered by Kirti Singha (Asst. Prof. In Physics).



Image.1 Experimental data acquisition using computer system



Image 2: Prof Ahluwalia addressing the students



Dr Pawan Kumar and Dr Brij Mohan welcomed Prof Ahluwalia in the campus of the college. After having lunch in the physics department we proceeded to Seminar Hall . The program was held in the afternoon session 2-5PM. The program started with pinning of rosettes to Professor PK Ahluwalia, acting Princiapal of the day Mrs Bharti Bhagra and Bharti Sharma. Mrs Keerti Singha introduced the Speaker of the day Prof. PK Ahluwalia. She read some highlights of the long resume of the speaker in short. Then Dr Pawan Kumar spoke about the activities in the department and shared his experiences with the speaker. He narrated his visit to Nuclear Science centre (now IUAC , New Delhi) in 1990 at the initiation of PK Ahluwalia. At that time students had very limited financial resources and he expressed his reservations about the expenditure to be incurred . Prof PK Ahluwalia understood his predicament and assured him that he would save money and not spend money in the trip and this is what actually happened at that time. Then Dr Pawan Kumar told the audience that the credit of making him tech savvy goes to the speaker. He also said that he know how about the computational physics is all due to the syllabus restructuring by Prof Ahluwalia.

After this the documentary movie "Quantum Indians" was played with instructions from Prof Ahluwalia that students should note down important points about the movie so that they can answer questions in the quiz to be held immediately after the movie.

The movie Quantum Indians is professionally made wonderful documentary. It narrates the life story of three eminent Indian scientists SN Bose, Meghnad Saha and CV Raman.

After the movie (almost one hour long) Prof Ahluwalia conducted quiz in a very professional way. One whoever answered the question was asked his name, year of BSc. Then Prof Ahluwalia would ask the audience to cheer for the student thrice. This resulted in a very lively quiz with no moment of sleepiness. Quiz was about the year, pictures and quotation.

After this Prof. Ahluwalia delivered a talk on "Respected Master-Albert Einstein (A life from Physics)".In this lecture he talked about many interesting anecdotes from the life of Physics and his association with Prof SN Bose.

In the end we had a group photograph with Prof Ahluwalia.

Dr Brij Mohan paid the vote of thanks. The program ended with national anthem.



Image 3: Prof P. K. Ahluwalia along with the students from Deptt. of Physics



One Day Workshop on Experimental Physics in collaboration with Department of Physics , JUIT Waknaghat

Image 4: Resource person Dr. Ragini displaying diffraction pattern of hair and explain the physics of the process

One Day Workshop on Experimental Physics in collaboration with Department of Physics , JUIT Waknaghat



Image 5: Resource person Dr. Sanjay Tiwari motivating the students

A work shop on BIO TECH



कार्यशाला का आयोजन

शिमला, 15 दिसम्बर (ब्यूरो): सेंटर ऑफ एक्सीलेंस संजौली कालेज में शनिवार को बायोटेक्नोलॉजी तकनीकों पर एकदिवसीय कार्यशाला का आयोजन किया गया। कार्यशाला का आयोजन कालेज के बायोटेक्नोलॉजी विभाग व बायोइन्फोर्मेटिक्स विभाग जे.पी. वि.वि. वाकनाघाट के संयुक्त तत्वाधान से किया गया। इस मौके पर जे.पी. वि.वि. के कुलपति प्रो.विनोद कुमार, प्रो. समीरदेव गुप्ता व मेजर जनरल राकेश बसी मुख्य वक्ता के रूप में मौजूद रहे। कार्यक्रम में छात्रों व वक्ताओं के बीच बायोटेक्नोलॉजी तकनीकों पर पैनल डिस्कशन हुआ। कालेज के प्रिंसिपल डा. सी.बी. मेहता ने कार्यशाला के मुख्य बिन्दुओं पर विस्तार से जानकारी प्रदान की।

Punjab Kesri, Shimla Kesri page no.2 on 16.12.2018

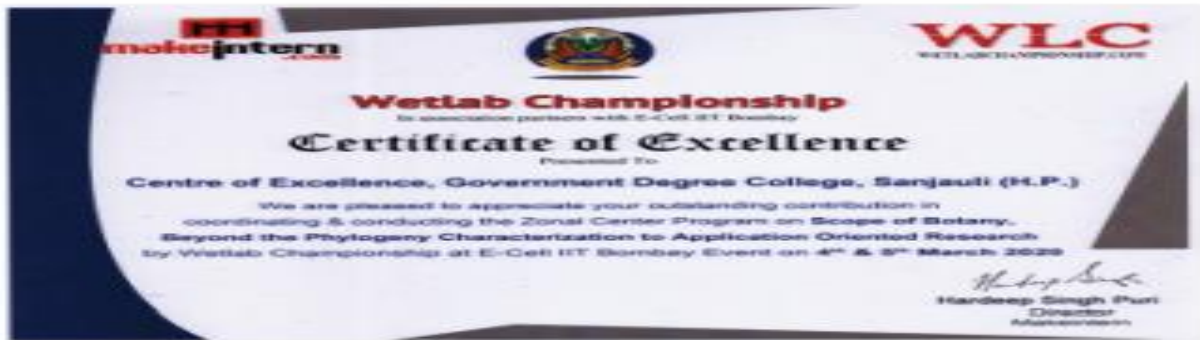
संजौली कॉलेज में बायोसाइंस विभाग ने किया कार्यशाला का आयोजन

शिमला। संजौली कॉलेज के बायोसाइंस विभाग और जेपी विविवाकनाघाट के बायोइंफार्मेटिक्स विभाग के साथ मिलकर शनिवार को कार्यशाला का आयोजन किया। कॉलेज प्राचार्य डॉ. सीबी मेहता ने मुख्यातिथि के रूप में शिरकत कर कार्यशाला का शुभारंभ किया। उन्होंने कहा कि हर छात्र कॉलेज में आयोजित की जाने वाली इस तरह की शैक्षणिक गतिविधियों में हर हाल में हिस्सा लें। इससे उनका ज्ञान बढ़ेगा और विषय को लेकर समझ बढ़ती है। कहा कि बायोटेक्नोलॉजी क्षेत्र में भागेदारी बढ़ेगी और छात्र शोध कार्य कर समाज तथा राष्ट्रहित के लिए नई-नई तकनीकों को विकसित कर सकेंगे। कार्यशाला में जेपी यूनिवर्सिटी के प्रो. सुधीर कुमार, डॉ. अनिलकांत ठाकुर, डॉ. राहुल श्रीवास्तव, डॉ. रघु एम चेन्ना माली ने बायो गैस रियेक्टर, पीसी आई और माइक्रोबायोलॉजी का डेमोस्ट्रेशन भी दिया। कार्यशाला में छात्र-छात्राओं को टिशु कल्चर, एंटीबायोटिज और डायग्नोस्टिक तकनीकों के बारे में जानकारी दी। ब्यूरो

Amar Ujala Page No. 7 dt.
16.12.2018

Image 6: Workshop on BioTech in Deptt. of Botany & Zoology

A two day workshop was organized by Department of Botany , Centre of Excellence G.C Sanjauli in collaboration with Wet lab championship & E-cell (IIT Bombay Event) on **SCOPE OF BOTANY BEYOND PHYLOGENY CHARACTERIZATION TO APPLICATION ORIENTED RESEARCH** on 4TH & 5TH March 2020. The resource person for the workshop was **Dr Tanuj Sharma, Extramural Research Scientist PRTE, Greater Noida**. The resource person was welcomed by **Prof Deepti Gupta H.O.D Department of Botany**.



Dr Tanuj elucidated the concept of Bioinformatics and stressed the role of programmes like **BLAST, PDB, SMP and SWISPROT** in the field of Botanical Sciences.

Image 7: Workshop by Deptt. of Botany

Workshop on Blood Profile



On 19th March, 2019 Students of Department of Zoology tested Blood profile ie Blood sugar, Blood pressure and Blood groups of the staff members as well as students on the occasion of Science day celebration. The students also gave tips how to control sugar by doing some lifestyle changes, with the help of charts tried to explain problems related to high and low blood pressure. The programme was well executed under the guidance of Dr.MinakshiSharma(Associate Professor and HOD Zoology Deptt).,Dr. Nidhi Dhadhwalia and Prof.ShivaniKaprate(Assistant Professor).



Image 7: Workshop on Blood Profile

**Seminar on "Operating Systems- Concepts and Implementation"
(October 17,2019)**



A seminar was organized by the Computer Science Society on various topics of Operating System. All students of 5th Semester were given topics and they demonstrated and explained the topic assigned by PowerPoint presentation. They were marked on their content, confidence, explanation and illustration. The audience included faculty of BCA and interested students of all the years. The seminar was organized with the aim that students get to know how the Operating system works and the main story behind its operation and implementation.



The seminar started from very basic definition of

operating system and its types, how operating system is loaded during startup and then moved to some advanced topics such as Scheduling, System calls, Process-its states and modes, Multithreading, Virtual memory, Paging and Segmentation. Focus was laid on the use of Real time operating system and their implementation. This was also a learning experience for the second and first year students. They asked questions to the participants to get a better understanding of the concept.



Image 8&9: Workshop on Hands on Computer by Deptt. of Computer Science

3. Career & Placement Cell: The College maintains an active placement cell that facilitates and coordinates the placement activities on campus.



Image 10: Placement cell organizing a Counselling and Placement session in collaboration with Labour and employment Department, Govt. of Himachal Pradesh.

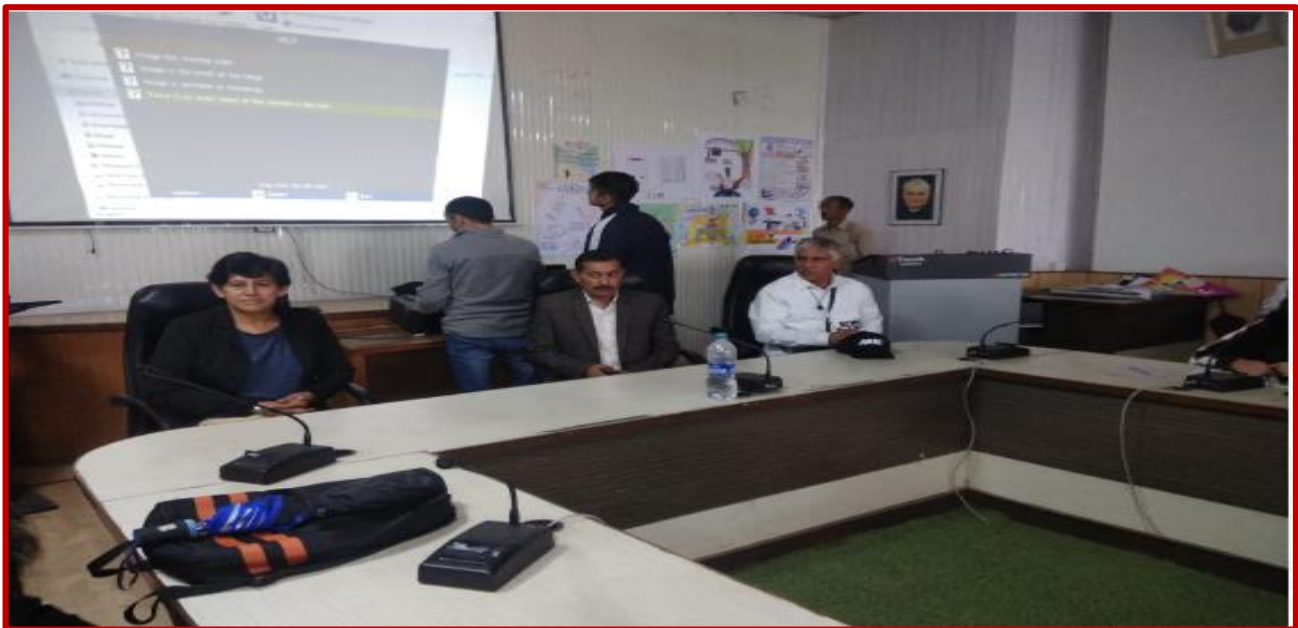


Image 11: Officials from Labour and employment Department, Govt. of Himachal Pradesh along with Principal of the College interacting with the students



Image 12: Workshop on future prospects in IT Industry

4. Entrepreneurship

The students of BCA, B. Voc. are taught how to evaluate the market circumstances and entrepreneurs' requirements, develop industry ties through participation in various talks, seminars, and workshops at the college and elsewhere. Students are given the chance to speak with successful businesspeople who are leaders in their fields.

Bachelor in Retail Management and Hospitality & Tourism is a 3 year degree programmer.



This course has total 6 - semesters in 1st, 3rd and 5th semester Students have all subjects of Retail, Sales, Hospitality and Hotel industry and Skill course.

In 4th & 6th semester OJT- ON THE JOB TRAINING in Big Retail Outlets & Fashion Stores. Students join as sales associate, Team leader, Departmentalmanager, store Manager.

RETAIL INDUSTRIES - Vishal Mega Mart, Big Bazaar, Brand Factory, Bestseller, Madame, Jack & Jones, Puma, Zara, Diesel, Tanishq, Being Human, Addidas, UCB, Superdry, Retail Store in different locations of Chandigarh.



Image : The students of Bachelor in Retail Management and Hospitality & Tourism on the job trainings in various Retail Industries

BESTSELLER



TANISHQ



PUMA



FUTURE GROUP



HOSPITALITY INDUSTRY - OBEROI, ITC, CLUB MAHINDRA, SAROVAR PORTICO, HYATT, REGENTA, HHH, JW MARRIOT, RADISSON ETC. (ALL OVER INDIA)



Image : The students on apprenticeship in various Hospitality Industry

5. Transmission of Knowledge to Community through awareness:

The institution has developed an environment that encourages innovation, initiatives for betterment of institution, knowledge creation and transition. The institution was first to organize a workshop on e- content creation/Management and evaluation for all the colleges of the state to prepare themselves to take online classes during the pandemic and also was first to be the centre to discuss NEP-2020 chaired by Sh. Gobind Singh Thakur, Education Minister, Govt. of Himachal Pradesh and Prof Sunil Gupta, Chairman of State Education Council. NSS of the college seeks to develop the personality of the students and work towards social transformation. Their role and responsibility became more enhanced during and after the Covid-19 pandemic and also their contribution to the dissemination of knowledge and the upliftment of society in numerous ways was quite evident.

In the last five years, the NSS volunteers have shown exceptional enthusiasm in their engagement with the community. We have two sanctioned units that should ideally have 100 students each but the number went up to 300 in the session 2022-23. During the pandemic, when every one was expected to stay home to be safe, our volunteers were out on the road, helping the district administration in maintaining the prescribed Covid protocol, distributing masks, organizing covid testing camps and maintaining cleanliness. They offered online teaching sessions to students from economically underprivileged families of the city. It is out of this activity that our most significant contribution took birth.

Mission Gyanodaya., initiated by the volunteers, began as a drive to collect books and stationary from students of the college; books that they had outgrown in interest and relevance. The first such collection was about 2000 books. These books were then sent to rural areas for distribution to children who might need them. The NSS unit then encouraged volunteers from other colleges across the state to join this mission. By the end of the first year of its inception, the students had distributed 35000 books and reached out to more than 300 students for online teaching-learning. Mission Gyanodaya now has collaboration from institutions in other states like Karnataka and Punjab. The Mission received appreciation and mention at the national level. Fifteen children from neighbouring Sanjauli were adopted to be taught in person throughout the year. These children from various age-groups benefitted immensely from this interaction.

Students have been also participating in tree-plantation drives in collaboration with the Department of Forests, Himachal Pradesh. They have been planting trees/plants around the campus to enhance the green cover. The camps organized by the NSS encourage students to assist villagers in cleaning up their surroundings of non-degradable waste like polythene and plastic. They get to learn much from this collaborative effort from the villagers and their indigenous understanding of nature. Similar activities are undertaken from time to time by the NCC, Eco Club, and Rovers/Rangers. Initiatives like energy conservation, use of renewable resources, water harvesting, garbage disposal, use of solar water heating, and solar power generation have been taken up by the college. Students attend lectures/seminars on environmental awareness. Students are encouraged to walk to college or use bicycles instead of driving to college. The campus is located on one of the restricted roads of the town helps us limit the inflow of vehicular traffic.

**E-CONTENT CREATION, MANAGEMENT
AND EVALUATION
17th July 2020**



संजौली कॉलेज में शिक्षकों को मिले ऑनलाइन शिक्षण के टिप्स; कार्यशाला में मिली गूगल क्लासरूम, ओवीएस, लर्निंग मैनेजमेंट सिस्टम की जानकारी

राजधानी शिमला स्थित उत्कृष्ट शिक्षा केन्द्र राजकीय महाविद्यालय संजौली में आज दिनांक 17 जुलाई 2020 को ई-कॉन्टेंट क्रिएशन, मैनेजमेंट एंड इवैल्यूएशन विषय पर एक कार्यशाला का आयोजन किया गया। महाविद्यालय संगोष्ठी कक्ष में आयोजित इस कार्यशाला में जहां लगभग 40 प्राध्यापकों ने महाविद्यालय आकर अपनी उपस्थिति दर्ज करवाई, वहीं गूगल-मीट के द्वारा प्रदेशभर से लगभग डेढ़ सौ प्राध्यापक इस आयोजन से जुड़कर साभान्वित हुए।

कार्यक्रम में बतौर मुख्य अतिथि शामिल प्राचार्य डॉ. चंद्रभान मेहता ने कोविड-19 संकट के इस दौर में अत्यधिक प्रासंगिक इस सफल आयोजन के लिए हर्ष की अनुभूति करते हुए कार्यशाला आयोजकों को बधाई दी। डॉ. मेहता ने कहा कि जहां एक ओर आज से महाविद्यालय में विद्यार्थियों के लिए ऑनलाइन प्रवेश प्रक्रिया प्रारंभ हो गई है वहीं ऑनलाइन माध्यमों द्वारा शिक्षण प्रक्रिया के कार्यान्वयन के लिए शिक्षकों को भी और अधिक समर्थ एवं निपुण बनाने की कोशिशें भी महाविद्यालय लगातार कर रहा है।

कार्यशाला में महाविद्यालय के कंप्यूटर विभाग अध्यक्ष प्रो. मृत्युंजय शर्मा ने मुख्य वक्ता के रूप में शिरकत की। श्री शर्मा ने ई-कॉन्टेंट के मौलिक सिद्धांतों पर प्रकाश डालते हुए शिक्षण प्रक्रिया प्रक्रिया में ऑपन सोर्सिंग सोफ्टवेयर और लर्निंग मैनेजमेंट सिस्टम के प्रयोग करने की विधि बड़े ही सरल शब्दों में सभी प्रतिभागियों को अपनी प्रस्तुति द्वारा समझाई। वहीं विषय विशेषज्ञ महाविद्यालय के जियोसॉलॉजी विभाग अध्यक्ष प्रोफेसर सुभम चौधरी ने गूगल क्लासरूम के द्वारा शिक्षण सामग्री तैयार करने एवं वीडियो और ऑडियो माध्यमों द्वारा ऑनलाइन शिक्षण प्रक्रिया के सभी पहलुओं पर विस्तार से प्रकाश डाला। कार्यशाला में प्रो. विकास नाथन और प्रो. संदेश काल्टा ने तकनीकी एवं संचार व्यवस्था की जिम्मेदारी संभाली।

Image: Workshop on e- content creation and management



Image : Shri Gobind Singh Thakur, Education Minister, Himachal Pradesh addressing the gathering on NEP-2020 Workshop.



मिशन ज्ञानोदय के अंतर्गत अब तक प्रदेश भर में 7000 पुस्तकें इकट्ठी की जा चुकी हैं तथा 200 से अधिक बच्चों को मुफ्त में पढ़ाया जा रहा है

मिशन ज्ञानोदय उत्कृष्ट शिक्षा केन्द्र राजकीय महाविद्यालय संजौली एनएसएसईकाई के स्वयंसेवी हर्ष ठाकुर द्वारा शुरू किया गया वर्तमान में हर्ष ठाकुर मिशन ज्ञानोदय को प्रदेश स्तर पर चला रहे हैं

मिशन ज्ञानोदय

अक्टूबर -2021

उत्कृष्ट शिक्षा केन्द्र राजकीय महाविद्यालय संजौली में मिशन ज्ञानोदय अक्टूबर माह में शुरू किया गया जिसके अंतर्गत 900 से अधिक पुस्तकों को इकट्ठा करके मशोबरा लाइब्रेरी भेजा गया इस मिशन ज्ञानोदय में ADC शिमला IAS किरण बढाना ने स्वयंसेवीओं का साथ दिया



जिस प्रकार सूर्योदय अंधकार का विनाश कर अपने उज्ज्वल प्रकाश से समस्त संसार को प्रकाशित करता है उसी प्रकार मिशन ज्ञानोदय एक सकारात्मक पहल है जिसके अंतर्गत अज्ञानता एवं परिहारता के अंधकार के विनाश हेतु विभिन्न विषयों पर लिखी गई अधिक से अधिक पुस्तकों को पुस्तकालयों के माध्यम से



मार्च -2022

राजकीय महाविद्यालय करसोग तथा राजकीय महाविद्यालय बासा गोहर तथा राजकीय महाविद्यालय ड निहरी में मिशन ज्ञानोदय शुरू किया गया जिसके अंतर्गत 2,000 से अधिक पुस्तकें एकत्रित की इस मिशन में करसोग डीएसपी गीताजति ठाकुर स्वयंसेवीओं का साथ दे रहे हैं मिशन ज्ञानोदय के अंतर्गत स्वयंसेवियों ने स्कूलों में जाकर विद्यार्थियों को मिशन ज्ञानोदय के सन्दर्भ में प्रेरित किया तथा राजकीय वरिष्ठ माध्यमिक पाठशाला माहूनाग, राजकीय वरिष्ठ माध्यमिक पाठशाला करसोग, राजकीय वरिष्ठ माध्यमिक पाठशाला चुराग, राजकीय वरिष्ठ माध्यमिक पाठशाला बगशाड के अध्यापक व

मिशन जानोदय के अंतर्गत गरीब बस्तियों में जाकर विद्यार्थियों को पढ़ाया जा रहा है

आप सभी सान्वदन ह।क कृपया इस वाड्या का एक बार जरूर देखें यह बेहतरीन कार्य राजकीय महाविद्यालय बंगाना के स्वयंसेवक पलक एवं नीम सिंह का है जो बस्तियों में गए वहां के बच्चों से बात की साथी ही साथ उनके अभिभावकों से भी बातचीत की बच्चों से प्रश्न पूछने के पश्चात हमें ज्ञात हुआ कि उन्हें अभी तक apple का मतलब तक पता नहीं है किसी को हमारे मुख्यमंत्री का नाम ही पता ऐसे कई प्रश्न पूछे गए जिसका उत्तर देने में वे बच्चे असमर्थ थे तो मिशन जानोदय के अंतर्गत अभिभावकों ने स्वयंसेवी से अपने बच्चों को पढ़ाने के लिए आमंत्रित किया है यह मिशन जानोदय के अंतर्गत हमारे लिए एक बेहतरीन उपलब्धि है 🙏

#nssindia

#nsshimachal

#MinistryofYouthAffairsandSports



Image: Various drives initiated by NSS Volunteers under Mission Gyanoday, 2021-22



Image: Anti - Drug Awareness drive by NSS Volunteers, 2018-19



Image : “ Padho aur Padhaao Abhiya” by NSS Volunteers during the COVID -19, 2019-20

As the vaccination for the children of 14-18 age group started, volunteers of NSS unit Government College Sanjauli spread awareness among people for the same.



Volunteer Avantika Pamta gave her duty in Vaccination registration and



management at vaccination centre Government Senior Secondary School Kuthar ,Block Nerwa, Tehsil Chopal of District Shimla.

Image : NSS Volunteer assisting in Vaccination Drive, 2020-21



Principal watering a Devdaar sapling



कनलोग में भाजपाइयों, संजौली कॉलेज में विद्यार्थियों ने रोपे पौधे

संजौली में भाजपाइयों और विद्यार्थियों ने संजौली के वन क्षेत्र में 200 पौधे रोपे।



23.08.2017 page no. 5 amar ujjala

Eco Club, Centre of Excellence, Govt. Degree College Sanjauli organized a Tree plantation drive in collaboration with NSS unit of the college on 14th July, 2022 in Forest area of Bhattakufar. About 60 students actively participated in this plantation drive and planted 200 saplings. As a part of Van Mahotsav or Forest Festival this event was organized by the college under the able leadership of worthy principal of the college, Dr C. B. Mehta.

The plantation drive was organized to spread awareness about the importance of tree plantation and environment conservation. The enthusiasm exhibited by the college students who came forth for this drive was encouraging as they have an immense role in mitigating the effect of climate change and help in conservation of the environment. The plantation drive was organized by Dr Nidhi Dhatwalia, Convener, ECO Club and Dr Vikas Nathan, NSS Program officer of the college. Mrs Shivani Keprate (Asstt. Prof. Zoology) and Mrs Dipti Gupta (Asstt. Prof. Botany) members of the Eco-Club actively participated in this plantation drive.



Image: Tree plantation drives by Eco Club of the College

Mehta
Principal
Govt. College Sanjauli
Shimla-6
Govt. College
Sanjauli, Shimla-6