

## **5.2 Special Initiatives Taken for**

### **5.2.1 Solar Energy Utilization and Energy Conservation:**

GC Bilaspur actively promotes the utilization of solar energy as part of its commitment to environmental sustainability. Solar energy systems such as solar panels are used to harness renewable energy for campus operations, thereby reducing dependence on conventional power sources and lowering carbon emissions. In addition, the college emphasizes energy conservation through the use of energy-efficient lighting and appliances, awareness programs on responsible energy use, and encouraging students and staff to adopt energy-saving practices. Together, solar energy utilization and energy conservation contribute to creating an eco-friendly and sustainable campus environment.

### **5.2.2 Solid Waste Management:**

GC Bilaspur has adopted systematic solid waste management practices to ensure a clean and healthy campus. The college focuses on proper waste segregation at the source by categorizing waste into biodegradable and non-biodegradable components. Recycling and reuse of materials such as paper and plastic are encouraged, while organic waste is managed through composting wherever feasible. Awareness programs are conducted regularly to sensitize students and staff about responsible waste disposal. These initiatives help minimize environmental pollution, conserve resources, and promote sustainable waste management practices within the campus.

### **5.2.3 Rainwater Harvesting:**

Rainwater harvesting is an important sustainability initiative undertaken by GC Bilaspur to conserve water resources. The college collects and stores rainwater from rooftops and other catchment areas for effective utilization. This practice helps reduce dependence on groundwater, supports groundwater recharge, and ensures the efficient use of available water resources. Harvested rainwater is used for gardening, cleaning, and other non-potable purposes, thereby promoting water conservation and environmental responsibility among students and staff.

### **5.2.4 Plastic Free Campus:**

The college actively discourages the use of single-use plastics within the campus and promotes eco-friendly alternatives such as cloth bags, steel bottles, and biodegradable materials. Awareness programs, cleanliness drives, and strict guidelines help reduce plastic pollution and ensure proper waste management. This initiative fosters responsible behaviour among students and staff, contributing to a cleaner, healthier, and more sustainable campus environment.

### **5.2.5 Blood Donation Camp:**

Blood donation camps are organized in Government College Bilaspur every year. For session 2024-25 blood donation camp was organized on the occasion of foundation day of NCC by the NCC (Naval Wing). Cadets actively participated with great enthusiasm, spreading awareness about the importance of voluntary blood donation. The camp witnessed an encouraging response from students and staff, contributing to saving lives and supporting healthcare needs. This noble effort reflected the NCC motto of discipline, service, and selfless commitment to the nation.

### **5.2.6 Adoption of a School/Panchayat:**

GC Bilaspur has adopted Village and Gram Panchayat 'Oyal' under the aegis of the Red Ribbon Club. Through this initiative, GC Bilaspur aims to improve and enhance the overall quality of life at Village Oyal. The primary objective is to spread awareness regarding various diseases, including the deadly HIV/AIDS, its prevention as well as cure. In addition, the programme seeks to promote healthy lifestyles, encourage community participation, and reduce social stigma through education, outreach activities, and regular health awareness campaigns.

The Music department of Govt. College Bilaspur has adopted Gram Panchayat Bamta for the preservation and promotion of local culture, folk music, dance, literature, and youth engagement. It aims to encourage community participation, cultural awareness, and holistic development of students.

## 5.2.1 Solar Energy Utilization and Energy Conservation:



**H.P. GOVT. ENERGY AGENCY**  
 Rana sector-II, BHILASPUR, 174001  
 Phone: 91978222590

NO. HRA/Supply/APP (Institutional) 2022-23 - 655 - Dated: 15-11-2025  
 To: The Principal, Govt. PG College Bilaspur, District Bilaspur (H.P.)

Subj: - Proforma invoice for supply, installation & Commissioning of Solar Power Plants (Grid Connected) in PG College campus Bilaspur (H.P.).

Ref: In reference to above cited subject, it is intimated that, the site visit of college premises for the installation of Roof Top (Grid Connected) Solar Power Plants have been carried out and the site was found suitable for the same.

Sr. No.	Name of Beneficiary	Connection type & ID	Capacity of Solar Power Plant	Rate per kW (with dept. charges)	Total Amount (₹)
1	Physics Department Campus C-ID 100001295534	Grid Connected	10 kWp	₹90,000/-	₹9,00,000/-
2	Grid House Campus for PG College C-ID 1000013017476	Grid Connected	10 kWp	₹90,000/-	₹9,00,000/-
3	Old building near Principal Office Self Finance C-ID 1000013017476	Grid Connected	12 kWp	₹90,000/-	₹10,80,000/-
<b>Total Estimated Cost</b>					<b>₹19,80,000/-</b>

(Total estimate of Annexure I and Annexure II)

Sr. No.	Description	No. of Virtual clean rooms/Capacity	Estimated Cost (₹)	Remarks
1	Details of proposed Virtual Clean rooms set up	13 (Virtual clean rooms)	₹4,32,000/-	
2	On-Grid Solar Power Plant (Roofing Type)	32 kWp (Capacity)	₹12,48,000/-	
<b>Grand Total (Virtual clean rooms + On-Grid Solar Power Plant)</b>			<b>₹16,80,000/-</b>	

**Grand Total Estimated Expenditure:**  
 ₹ 16,80,000/-  
 (Rupees 16 Lacs Eighty Thousand Seven Hundred Twenty only)

The tentative estimate has been framed as per approved rates for the year 2024-25. Therefore, you are requested to deposit above amount through RTGS/NFT in favour of H.P. Govt. PG College Bilaspur, in A/c No. 10001015222, BSC Code 11901000000, UP State Govt. Bank Bilaspur, under intimation to this office.

In this regard, it is also informed that, the rates are applicable upto 15th March 2026, therefore you are requested to deposit above said amount in favour of undersigned immediately, so that Supply Order can be placed to the concerned firm please.

Yours faithfully,  
 Principal,  
 Govt. College Bilaspur (H.P.)



### 5.2.1 Solid Waste Management:

**MUNICIPAL COUNCIL BILASPUR**  
Distt. Bilaspur H.P.

Bill No. 088 Date: 26/3/2025

To: G.P.C. Bilaspur W.No. 6

Amount of the Executive Officer M.C. Bilaspur and will be credited to his account (on realization)

Particulars of payments	Amount (in Rs.)
Feb to March 2025	1500/-
User charges of Garbage collection	3000/-

Bank details - Branch: H.P. State Co-op Bank Bilaspur  
Account No. 10610105566 IFSC: HPSC0001006

Yours sincerely,  
Dr. Sarjeet Chandel  
(Convenor)  
Water & Sanitation Committee  
Govt. College Bilaspur (H.P.)

**MUNICIPAL COUNCIL BILASPUR**  
Distt. Bilaspur H.P.

Bill No. 088 Date: 03-02-2025

To: G.P.C. Bilaspur W.No. 6

Amount of the Executive Officer M.C. Bilaspur and will be credited to his account (on realization)

Particulars of payments	Amount (in Rs.)
Feb to March 2025	1500/-
User charges of Garbage collection	6000/-

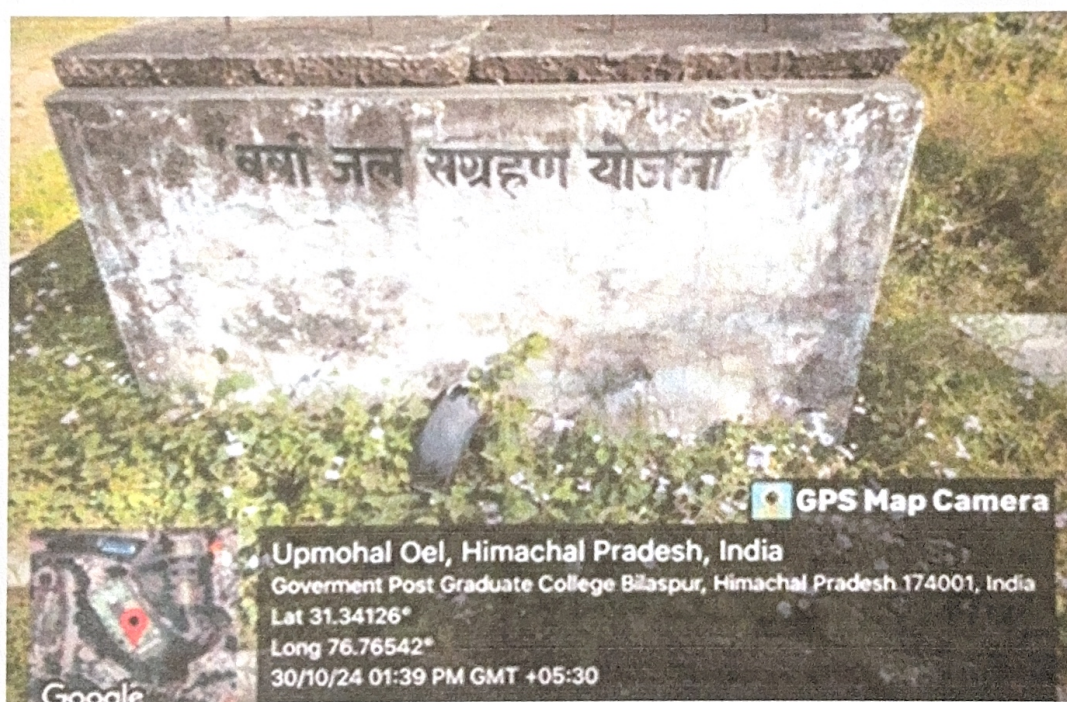
Bank details - Branch: H.P. State Co-op Bank Bilaspur  
Account No. 10610105566 IFSC: HPSC0001006



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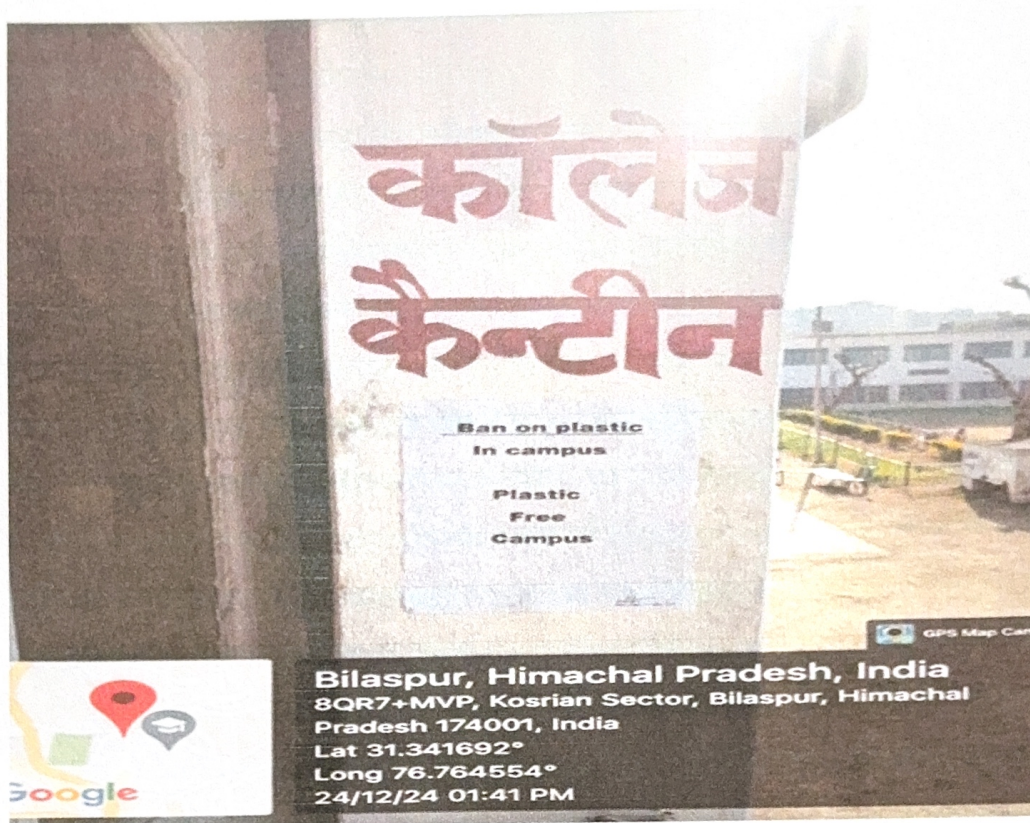
### 5.2.3 Rainwater Harvesting:



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#### 5.2.4 Plastic Free Campus:



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### 5.2.5 Blood Donation Camp



### एनसीसी स्थापना दिवस पर किया रक्तदान

संवाद सहयोगी, बिलासपुर : एनसीसी स्थापना दिवस के मौके पर राजकीय महाविद्यालय बिलासपुर में एनसीसी नेवल विंग और एनसीसी आर्मी विंग की ओर से संयुक्त रूप रक्तदान शिविर का आयोजन किया गया। इस शिविर में 14 कैडेट्स अंकित ठाकुर, कृतेश पठानिया, कुमकुम, धनंजय, अजय कुमार, शालिनी, मुस्कान चंदेल, राजन चंदेल, अबुल, दीपक, रजिया शेख, प्रज्वल चंदेल, साहिल और अभिषेक ने रक्तदान किया। एनसीसी अधिकारी प्रो. श्रवण कुमार ने बताया कि आज ही के दिन

1948 में दिल्ली में पहले एनसीसी यूनिट का गठन किया गया था, ताकि युवाओं में एकता, अनुशासन एवं नेतृत्व के गुणों का विकास हो सके और आने वाले समय में युवा देश के बेहतर नागरिक बन सकें। उन्होंने कहा कि रक्तदान एक महादान है और कैडेट्स द्वारा किया गया यह रक्तदान समय आने पर किसी के लिए बहुमूल्य हो सकता है। इस अवसर पर कालेज प्राचार्य नीना वासुदेवा, प्रो. जयचंद महवाल, प्रो. सुरेश जम्वाल तथा एम्स बिलासपुर के डा. राकेश व उनकी टीम विशेष रूप से उपस्थित रही।



एनसीसी स्थापना दिवस पर बिलासपुर कालेज में आयोजित शिविर में रक्तदान करने के बाद कैडेट्स स्टाफ के साथ = जागरण

समारोह में स्कूल प्रबंधन समिति के प्रधान सीताराम ठाकुर, वरिष्ठ उपप्रधान सोहन लाल, राकेश नड्डा,


हरिमन चौधरी, श्याम लाल, धर्मेन्द्र, रवि कुमार, बीआर धीमान, विक्रम सिंह आदि उपस्थित रहे।

*Shukla*



## 5.2.6 Adoption of a School/Panchayat:

Activity Rep No. 89  
Date: 15.7.2025  
Allowed to visit Oel Village today  
15/7/25

 **GOVERNMENT COLLEGE BILASPUR**  
District - Bilaspur, Himachal Pradesh, India, Pin - 174001  
Phone: 0196 222417, www.gcblaspur.in, E-mail: gcbilaspur@gmail.com  
(NAAC Accredited B Grade College)

Date: 10/07/2025

To  
The Panchayat Pradhan  
Village Oel  
District Bilaspur, Himachal Pradesh

Subject: Adoption of Oel Village by Government Degree College, Bilaspur for HIV and STD Awareness Campaign

Respected Sir,

This is with reference to letter No. HPSACS (H.C) (Coll) 25 Vol-VI-925-932, dated 21/05/2025, received from the Department of Health and Family Welfare, Himachal Pradesh AIDS Control Society.

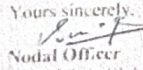
We are pleased to inform you that the students and faculty of Government Degree College, Bilaspur, wish to adopt Oel Village, District Bilaspur, Himachal Pradesh, under the community outreach and health awareness initiative. The primary objective of this adoption is to create awareness among the villagers about HIV (Human Immunodeficiency Virus) and STDs (Sexually Transmitted Diseases).

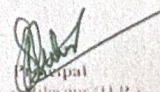
As part of this initiative, students will engage in various outreach activities, including:

1. Organizing awareness camps and interactive sessions
2. Distributing informative pamphlets and posters
3. Conducting street plays, rallies, and health talks

We hope that the Panchayat Pradhan and all members of the village panchayat will extend their full cooperation and support to this noble initiative. This collaboration aims to educate the rural population—especially the youth and women—on the prevention, symptoms, and treatment of HIV and STDs, and to reduce stigma and misinformation.

We, the undersigned, agree to support this campaign and work in partnership for the improvement of community health and well-being.

Yours sincerely,  
  
Nodal Officer  
Red Ribbon Club

  
Principal  
Government Degree College, Bilaspur (H.P.)

Received  
15/7/25  
15/7/25







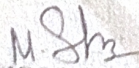
# GOVERNMENT COLLEGE BILASPUR, HP

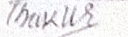
## Memorandum of Understanding (MOU)

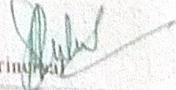
In reference to Directorate of Higher Education letter No. ED-  
H(8)B(6) 2004 Dated 22.10.2024 on the subject Adoption of Schools/society engagement. Music  
Department of this college wants to engage the students with the society for above mentioned  
aims and objectives:-

- i) To Preservation and promotion of culture and literature of District Bilaspur and Himachal Pradesh.
- ii) To Inculcate the folk music, folk dance and language of Himachal Pradesh in new generation.
- iii) To spread awareness amongst public about our culture and make them aware to preserve the cultural heritage through songs, dance, play, skit etc.
- iv) To organize cultural program in various places of panchayat for cultural exchange and for the protection of cultural heritage of India.
- v) To spread awareness amongst public against social evil i.e. HIV/AIDS, Terrorism, population control, gender injustice, corruption, drug addiction, child labor, illiteracy and contemporary issues through songs, dance, play, skit speech etc.
- vi) To work for the development for youth in the field of physical health, mental health, emotional encouragement.
- vii) To involve the youth in constrictive field like learning music playing of musical instrument, enhance reading habit, connect with public.
- viii) To arrange social functions/ seminars/lectures/workshops/personality development camp/National integration camps etc.
- ix) To work for uplifting of folk artists, dancers and upcoming singers.

Therefore, the panchayat and music department of GC Bilaspur agree to the details mentioned here in above in this MOU. It comes into the force with immediate effects.

  
HOD MUSIC DEPARTMENT  
Govt. College Bilaspur, HP

  
Pradhan  
Gram Panchayat, Baunta Distt. Bilaspur, HP

  
Principal  
Govt. College Bilaspur, HP

Principal  
Government College Bilaspur,  
Himachal Pradesh - 174001

