

**5.2 SPECIAL INITIATIVES TAKEN FOR:**

ACTIVITY	Distribution of Scores	Claimed Score
<b>2. Special initiatives taken for:</b>		
i. Energy conservation/ use of solar energy	04 points per initiative	4
ii. Solid Waste Segregation/ Management		4
iii. Rain water harvesting and its use for gardening and cleanliness		4
iv. Plastic free campus		4
v. Blood donation camps		0
Adoption of village/ educational institutions		4
<b>TOTAL</b>	<b>24</b>	<b>20</b>

**i. Energy Conservation/ Use of Solar Energy**

On-grid rooftop solar plant that meets the electricity demands of the entire institution.



Administrative Approval, Utilisation Certificate, Project Completion Report, Proforma Invoice of the Solar Plant, with the electricity bill

15-04

No. EDN-HE(25K)(10)-30/2015-RUSA(Vol-V)(C)  
 State Project Directorate,  
 Rashtriya Uchchatar Shiksha Abhiyan,  
 Directorate of Higher Education, Himachal Pradesh, Shimla-171001

Dated: Shimla-171001 15 DEC 2018

To, The Principal, Govt. Degree College Haripurdar, Distt. Sirmour, H.P.

Subject: Administrative Approval for Utilisation of RUSA Infrastructure Grants for Installation of On Grid 15 KW Roof Top Solar Power Plant, under Campus Upgradation Plan.

Sir,

Kindly refer to your letter No. GCHD(RUSA)-Uty-25/2018-366 dated 17/10/2018 on the subject cited. Administrative approval and Expenditure sanction of Rs. 3,66,000/- (Rupees Three Lakh Sixty six thousand) for installation of On Grid Solar Roof Top Power Plant of 15 KW capacity to be executed through HIMURJA-Nahan, District Sirmour as accorded by the Secretary (Education) to the Govt. of H.P. on departmental file under RUSA component "Infrastructure Grants to Colleges", is hereby conveyed, subject to completion of all legal formalities.

It may be ensured that the expenditure is restricted to the actual budget provision/allocation made by MHRD, Govt and expenditure limit under RUSA guidelines. The college will ensure that the funds are utilized for the purpose for which the same have been approved/sanctioned. This is in consonance with the RUSA Draft Guidelines, Oct. 2013, and approved January 2018, wherein it is stipulated that for all civil works, State would be required to follow the relevant State rules and procedures.

The estimates of Rs. 3,66,000/- (Rupees Three Lakh Sixty six thousand) for installation of On Grid Solar Roof Top Power Plant of 15 KW capacity is to be executed through HIMURJA-Nahan, District Sirmour are returned herewith in original.

(Dr. Amarjeet K. Sharma)  
 Director Higher Education/SPD RUSA  
 Himachal Pradesh

Encl: No. as above Dated: Shimla-171001 the Dec, 2018.  
 Copy for information and necessary action is forwarded to:-  
 1. The Secretary (Education) to the Govt. of H.P., Shimla-2.  
 2. The Principal Accountant General (Audit), H.P., Shimla-171003.  
 3. Office copy/Guard file.

Director Higher Education/SPD RUSA  
 Himachal Pradesh

HIMURJA  
 HP Government Energy Development Agency Nahan

Utilisation-Cum-Commissioning Certificate

It is to certify that an amount of Rs.3,66,000/- was received from the Principal GDC Haripurdar for installation of 15KW Roof Top Solar Power Plant and the amount is adjusted as follows:

Sr. No.	Particulars	Qty.	Rate	Amount
1	Installation & commissioning of 15 15KW Roof Top Solar Power Plant (GST No. 09AQLPPO16112L) Less Subsidy @60% of total cost	15KWP	Rs49,700/- per KWP	745500-00
			(-)	447300-00
			Balance Amt. (1-2)	298200-00
3	Departmental Charges @5% of total cost			37275-00
4	5% Departmental charges of Bi-directional meter			17110-00
5	Cost of Bi-directional 5% Departmental charges of Bi-directional meter			856-00
6	Total Expenditure (2+3+4+5)			3,53,441-00
7	Excess Amount refunded vide cheque No. 955567 dated 02-12-2019			12559-00
	G.Total: (6+7)			3,66,000-00

It is further certified that the SPV Power Plant has been handed over to the beneficiary after installation and commissioning and funds received for the purpose have been utilised.

(Project Officer)  
 Himurja Nahan

(Project Officer)  
 Himurja Nahan

No. Himurja/HMN/SPV Power Plant/2018-19\_2\_24  
 Copy is forwarded to the Principal GDC Haripurdar for information and further necessary action.

PROJECT COMPLETION REPORT FOR INSTALLATION OF GRID CONNECTED ROOFTOP SOLAR PLANT

Sr. No.	Details to be provided by the Beneficiary/ Firm	Description
1	Name of the Beneficiary/ applicant	Govt. Haripurdar
2	Complete address of the beneficiary with Pin Code (Mandatory)	Principal Govt. Degree college Haripurdar Distt. Sirmour H.P. - 173032
3	Capacity of the Grid connected Rooftop Solar Plant	15 KW
4	Name of the firm who has installed the Grid connected Rooftop Solar Plant	Deltran (India) Systems
5	Date of installation of the Rooftop Solar Plant	6-09-19
6	Make of PCU	K-Steel Model K56-15K
7	Capacity of PCU (in kW)	15 KW
8	Serial Number of PCU	110211023947421800024
9	Make of Module	Solar Solar India 320W/72(16.66.7)H
10	Capacity of each Module (in Watt)	320 watt/Module
11	Quantity of Module	46
12	Serial Number of Modules	Used Attached

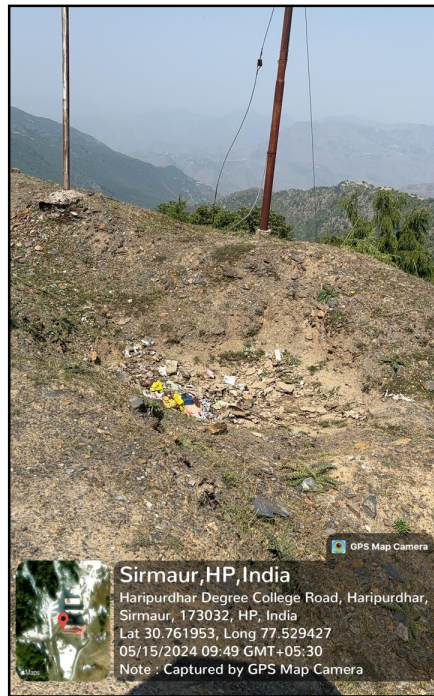
Certified that the Grid connected Rooftop Solar Plant of 15 KW capacity has been installed and handed over to the beneficiary on dated 6-09-19. The installation has been done as per the specifications and nothing is due from the firm. Proper earthing and lightning protection have been provided to the Rooftop Solar Plant as per IEC 62305 standards. The firm has imparted training regarding the operation and maintenance of the Grid connected Rooftop Solar Plant. The warranty of the Grid connected Rooftop Solar Plant is of five years and the firm will maintain the system during this period. Prior to the start of the roof has been done or in case of ACC site report generated has been done and there is no damage to the roof/riser. The Grid connected Rooftop Solar Plant is working satisfactorily.

Certified by:  
 (Project Officer)  
 Himurja Nahan

(Project Officer)  
 Himurja Nahan

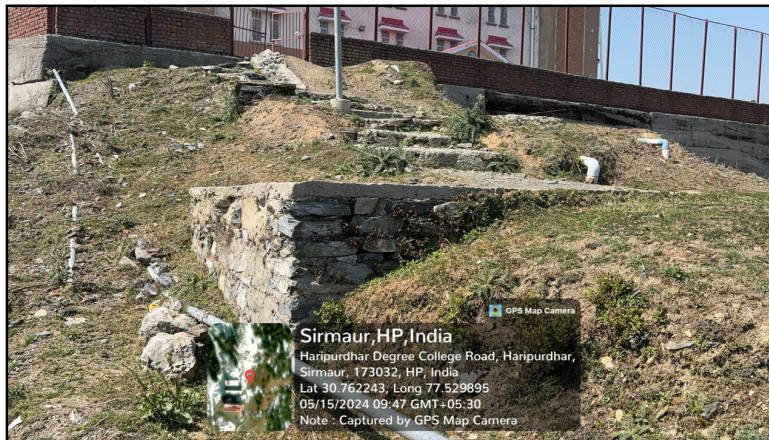


## Waste-Disposal Pit



### iii. Rain Water Harvesting and its use for Gardening and Cleanliness

Rain water Harvesting system has been established in the institution and water collected through rainwater harvesting is reused for a variety of purposes like irrigation of flower beds and of retaining walls, along with use for plantation drives.



Activity 12 (1)

Rhodo Eco-Club in Collaboration with NSS Unit of College Organized a plantation drive on dated 24-02-2025. During the drive, 38 plants belonging to the Eco Club were planted in pots and various locations within the college campus. The students of the college actively participated in this drive and they also adopted different plants voluntarily. The initiative reinforces the commitment of the college towards a cleaner and greener environment. Each student pledged to take regular care and maintenance of the plants they adopted, ensuring their healthy growth. As directed by Principal, water collected through rain water harvesting is to be used for irrigation purpose.

*Shwashi*  
Convener  
Rhodo Eco Club

*Shwashi*  
Principal  
Govt. Degree College,  
Haripurdhar, Distt. Sirmour (H.P.)

Activity 13 (2)

The Eco Club of Government Degree College Haripurdhar Organized a "Post Plantation Care Activity" on 03-05-2025. The activity aimed to nurture the plants by watering them, removing weeds, and ensuring the surrounding areas were clean and conducive to healthy growth. Water stored through rain water harvesting is used for watering the plants. The students actively participated in the activity, demonstrating a high level of interest and enthusiasm. They completed the activity with dedication, teamwork and a positive attitude throughout the event.

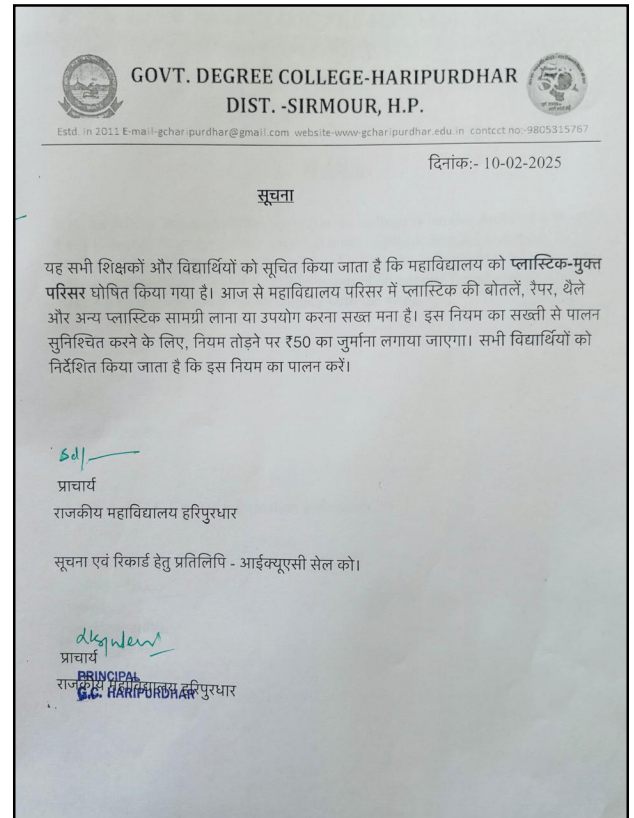
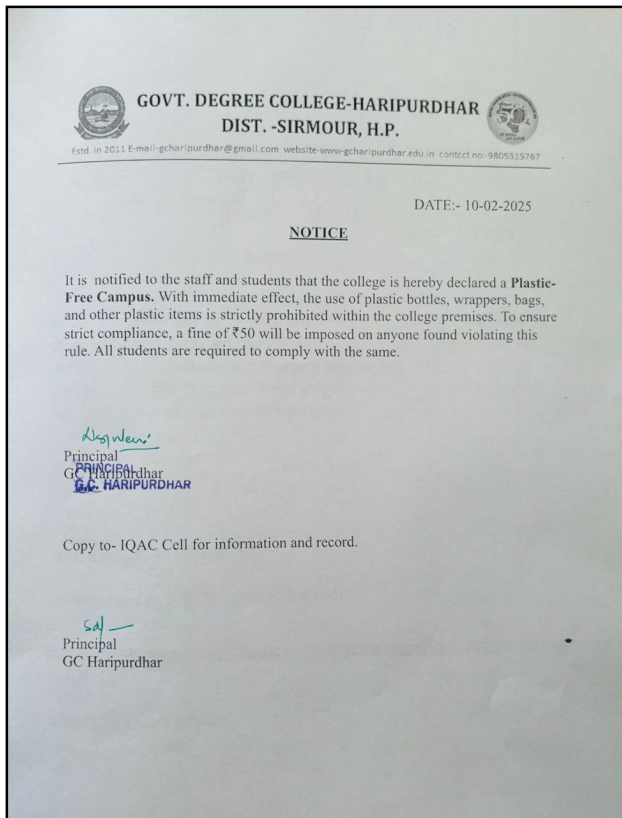
*Shwashi*  
Convener  
Rhodo Eco Club

*Shwashi*  
Principal  
Govt. Degree College,  
Haripurdhar

#### iv. Plastic-Free Campus

The college has been declared Plastic-free, a notice has been issued and circulated amongst students regarding the same. Further various awareness messages are pasted on the notice board and college walls are painted to raise awareness about the dangers of plastic.

#### Declaration of Campus as Plastic-Free

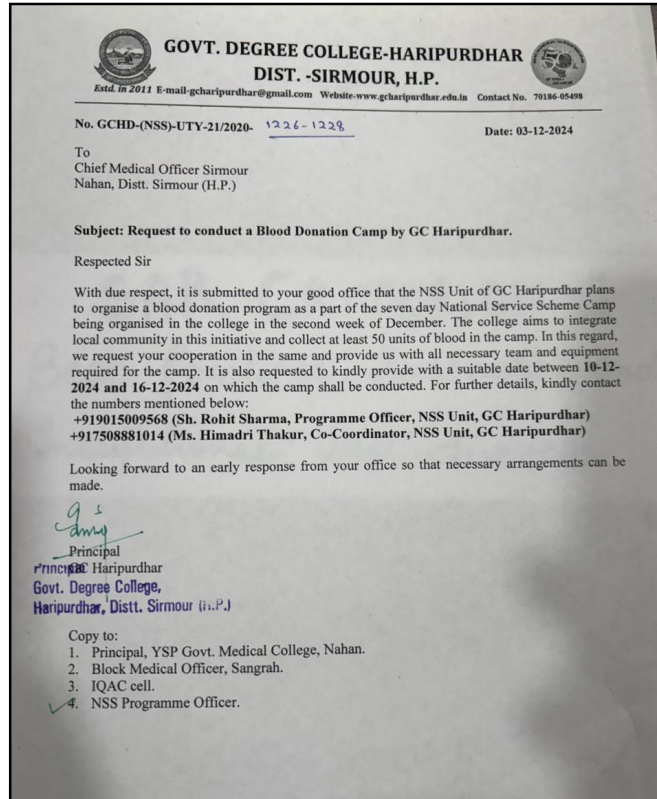


#### Raising awareness amongst students



## v. Blood Donation Camps

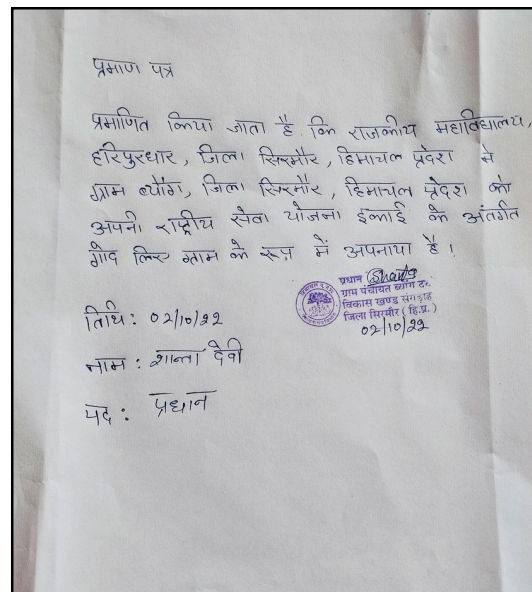
The institution could not organise a blood donation camp during the academic year 2024–25. However, a formal request letter was sent to the Block Medical Officer, Sangrah and the Chief Medical Officer, Sirmour for arranging a camp during the NSS seven-day special camp. Although the camp could not be conducted during the proposed period, the college aims to organise a blood donation camp in the next academic session for the benefit of both students and the local community.



## vi. Adoption of Village/Educational Institutions

a. **Village:** A local village Beyong has been adopted by the college under the National Service Scheme (NSS)

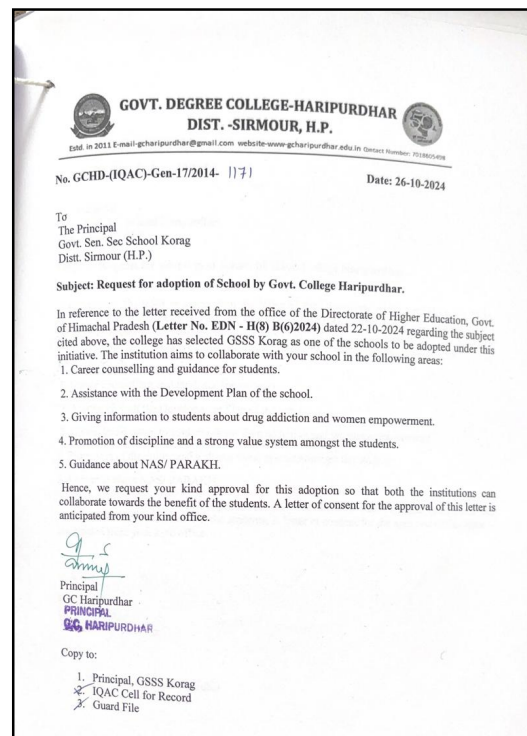
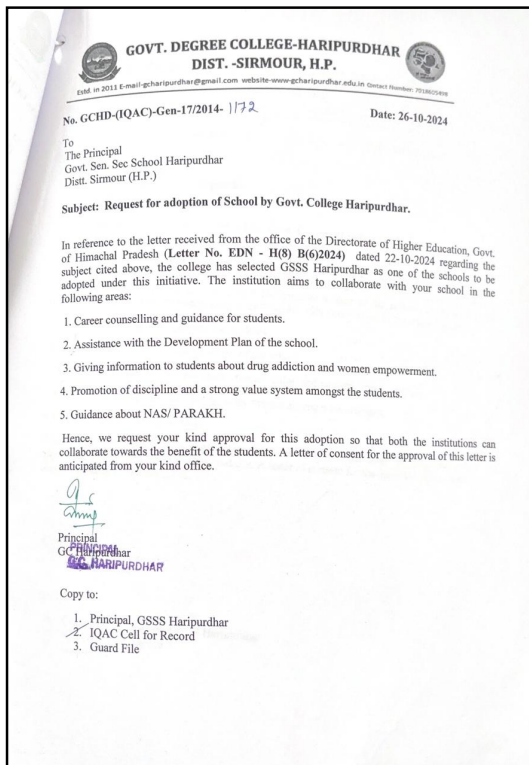
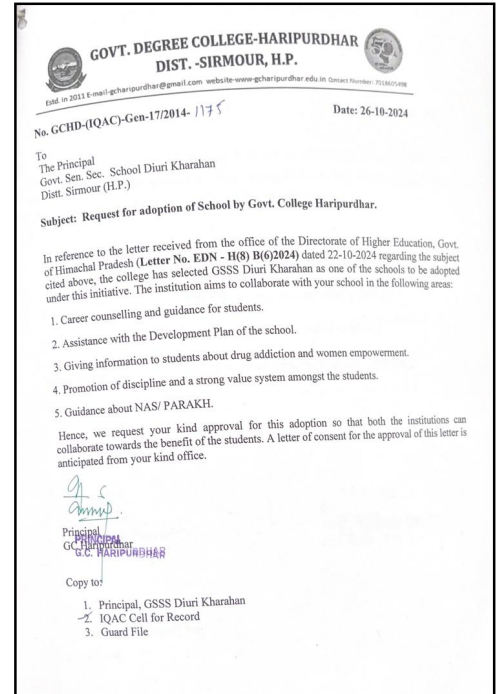
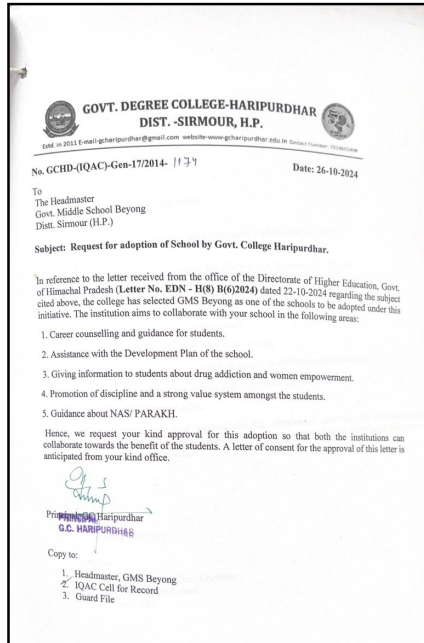
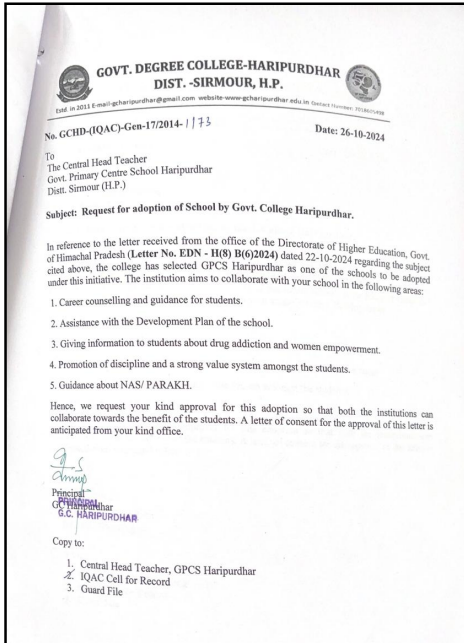
### Adoption Certificate signed by the Pradhan, Village Beyong





**b. Educational Institutions:** The following nearby schools have been adopted by GDC Haripurdhar:

1. Govt. Primary Centre School Haripurdhar
2. Govt. Middle School Beyong
3. Govt. Senior Secondary School Diuri Kharahan
4. Govt. Senior Secondary School Haripurdhar
5. Govt. Senior Secondary School Korag

Request Letters sent to the above mentioned schools



# Letters of Approval sent by the Schools

No. - 79/2024 Date - 07/11/2024


To  
The Principal  
Govt. Degree College Haripurdhar  
District Sirmour H.P.

**Subject :- Regarding consent for School adoption**

Sir

Kindly refer to your letter no. GCHD (IQAC)-Gen-17/2024-1173 dated 26/10/2024, on the subject cited above.


In this context, the consent is hereby accorded for adoption of this school by Govt. Degree College Haripurdhar. You are therefore requested to take further necessary action in the matter accordingly.

Your faithfully  
  
 G.P.S. Haripurdhar  
 Edu. Block Sangrah (SMR)

CHT Govt. P.V. Centre School Haripurdhar  
District Sirmour H.P.

Copy forwarded to

01. Principal Govt. Degree College Haripurdhar for N/A and further information please.  
 02. BEO Edu. Block Sangrah for N/A and further information please  
 03. Copy for office record only.


**Government Middle School  
Beyong**  
 Distt. Sirmour (H. P.)

NO. - 04/- 1/2024 Date:- 8-11-2024


To  
The Principal  
GDC Haripurdhar  
Distt Sirmaur

**Subject: Consent/ approval for the adoption of GMS Beyong.**


Respected Sir,

I am writing to express our approval for the adoption of GMS Beyong in compliance with the guidelines outlined in your letter GCHD- (IQAC)-Gen-17/2014-1171 dated 26-10-2024 and the directive from DHE H.P. letter no. EDN-H(8) B(6)2024 dated 22-10-2024. Our institution is committed to the holistic development of students with a focus on providing high-quality education and enhancing their overall learning experience.

**Jai Hind**

  
 Headmaster  
 Govt Middle School Beyong  
 Distt Sirmour (H.P.)  
 Hardev Singh  
 (Incharge GMS Beyong)


No. (GSSS Diuri Kharahan)- 2024 No : 752 Date: 09-11-2024  
**LETTER OF CONSENT**




To  
The Principal  
Govt. College Haripurdhar  
Distt. Sirmour (H.P.)

**Subject: Consent for adoption of GSSS Diuri Kharahan by GC Haripurdhar.**

In acknowledgment of the request letter sent by GC Haripurdhar regarding adoption of Govt. Sen. Sec. School, Diuri Kharahan as one of the schools to be adopted by the college, the Principal is pleased to grant consent for the initiative. It is a great opportunity to collaborate on the outlined activities and work towards to the benefit of the students.

  
 Principal  
 Govt. Sen. Sec. School  
 Diuri Kharahan, SMR (HP)  
 Distt. Sirmour (HP)

No. EDN GSSS Haripurdhar (Misc) SS- 6368-70 /2024  
 Ref. Karan Mehil for n/a  
 Academic



O/Of the Principal GSSS-Haripurdhar  
Distt. Sirmour H.P.

Dated:-28<sup>th</sup> October, 2024

To  
The Principal  
GDC Haripurdhar  
Distt Sirmour (HP)


**Subject: - Regarding request for adoption of our school**

Respected Sir,

As per the letter received regarding adoption of our school by your Prestigious institution, me the Principal, Staff Members, SMC President and Members of SMC of GSSS Haripurdhar has no objection in any process of adoption. And we will feel more resourceful and proud by connecting with your valuable experiences.

Copy to:-

1. The Director of higher Education Shimla-1 (HP)
2. The Director of higher Education Sirmour at Jhahan.
3. Office Record file.


**Government Senior Secondary School Korag**  
 Distt. Sirmour (H. P.)  
 EMAIL:-principalgssskorag@gmail.com  
 Mob-9418067865

in 1951

NO. SMR-GSSS-(Misc)-2024 -176 Date:- 04-11-2024


To  
The Principal  
GDC Haripurdhar  
Distt Sirmaur

**Subject: Consent/ approval for the adoption of GSSS KORAG**

Respected Sir,

I am writing to express our approval for the adoption of GSSS KORAG in compliance with the guidelines outlined in your letter GCHD- (IQAC)-Gen-17/2014-1171 dated 26-10-2024 and the directive from DHE H.P. letter no. EDN-H(8) B(6)2024 dated 22-10-2024. Our institution is committed to the holistic development of students at GSSS KORAG, with a focus on providing high-quality education and enhancing their overall learning experience.

**Jai Hind**

  
 J.S. PANWAR  
 (Principal)