

**7.B. Functioning of College Clusters (Score 50)**

The Cluster College Initiative aims to promote academic cooperation, optimal utilization of resources, and holistic development of students through collaborative activities among participating colleges. Under this framework, institutions work together to strengthen teaching-learning processes, share physical and academic resources, and organize various co-curricular and extracurricular programmes at the cluster level. The initiative also encourages financial and material support from the lead college and facilitates collaboration in skill-based courses, training programmes, and internships. These activities collectively enhance academic excellence, institutional networking, and student skill development across the cluster colleges.

S.N.	Activity	Distribution of Scores	Max. Score Allotted	Score Claimed
7.b.1	Faculty sharing and teaching/interaction through virtual classrooms among cluster colleges for at least 3 months	4 (per subject)	12	12
7.b.2	Physical Resource Sharing on regular basis	4 each	08	08
7.b.3	Organization of Co-curricular and extracurricular activities (Debate, Declamation, Conference, Faculty Development/ Seminar, Singing, Dancing, One Act Play, Yoga, Athletics, Sports competition, institutional visit, career counselling, placement activities etc.) at Cluster Level	4 each	20	16
7.b.4	Financial/material assistance by lead College to the cluster Colleges (minimum Rs.5000 or equivalent value)	05	05	0
7.b.5	Collaboration for Skill based courses/Training/internship Programme etc. among cluster Colleges	05	05	05
Total Score Claimed				41

Functioning of the College Clusters (Maximum Score: 50) Academic Session 2024-25

Lead Institution: RVS Government College Seema (Rohru) Distt Shimla (H.P)

Cluster Colleges

The following colleges functioned under the cluster coordinated by the lead institution:

1. LBS Government College Saraswati Nagar
2. Government Degree College Tikkar
3. DAV College Kotkhai

1. Introduction

The Cluster College system aims to strengthen academic collaboration, optimize the use of resources, and provide students with diverse learning opportunities. During the academic session **2024–25**, RVS Government College Seema functioned as the **Lead College** and coordinated various academic, co-curricular, and resource-sharing activities among the cluster colleges.

The main objectives of the cluster activities were:

- Promoting faculty sharing and academic interaction.
- Organizing co-curricular and extra-curricular activities for students.
- Facilitating the sharing and effective use of physical resources.
- Encouraging skill-based training, internships, and career guidance opportunities.
- Providing financial and material assistance to member colleges.



Cluster College Meeting held at RVS Govt College Seema (Rohru) Distt Shimla

NAAC-Cluster-Meeting

Date... 12-06-2024

Meeting of the NAAC Cluster Colleges held today in Conference Hall of this institution,

Members of 04-Colleges including Govt. College Seema (Rohru) - remain present in this meeting. Other member colleges of the cluster is as under:

Govt. College Sarswati Nagar Distt Shimla
Govt College Tikkar Distt Shimla
D.A.V. College Kotkhai Distt Shimla

Members reported for meeting

S.No.	Name of College	Name with Designation	Signature
I	Govt College Sarswati Nagar	1 Dr. Radha Raman Gautam Asst Prof.	R. d. R. M.
		2 Dr. Shalvi Asst. Prof.	Shalvi
		3	

II	Govt. College Tikkar	1 Reekha Sharma	Reekha
		2 Bhupinder Singh	Bhupinder
		3	

III	D.A.V. College Kotkhai	1 Dr. J. S. Dubta	J. S. Dubta
		2 Sh. Dinesh Sharma	Sh. Dinesh
		3 Sh. Suparna Wadhwa	Sh. Suparna

IV	Govt College Seema	1. Dr. Bhupinder Singh B.S. Thakur	B.S. Thakur
		2 Dr. Lalita Rawal	Lalita Rawal
		3 Harish Gupta	Harish Gupta
		4 Dr. Raj Singh	Dr. Raj Singh
		5 Dr. Amit Chauhan	Dr. Amit Chauhan

	S.No	Name	Date.....	Signature
Govt. College	6.	Lokinder Singh - Sapditi-21		
Seema (Bhu)	7.	Ashwani Kumar Sharma		
	8.	Dr. Mahinder Singh		
	9.	Sunit Negi		
	10.	Dr. Praveen Mehan		
	11.	Ravi Prakesh		
	12.	Yashraj Chohan		
	13.	Vandana Bhandari		
	14.	Deepak Negi		
	15.	Sheetal Chauhan		

In this meeting the following points were discussed and requisite decision were taken as under:-

1. All the colleges committed that they will submit the A&PR for the year 2023-24 and will be uploaded in a time bound manner.
2. All were agreed to organise Inter-Cluster College Sports, Culture and Student Exchange Programme in the coming session.
3. In addition to it, it has also been decided to organise International Seminars/workshops collectively.
4. It was also decided to constitute a documentation centralisation committee in every college, so that the information and data can be preserved for future to make it easily available.
5. It was also suggested to start cluster's journal to promote research and innovations. Principal Tikkar College advised to enroll their students in Scouts and Guides for session 2023-24.

6. The cluster's College also agreed to frame the research group collectively, which will prepare the Major and Minor research projects to provide research and innovation in near future.
7. The cluster College also agreed to sign MOUs with other institutions, like industries, other education institutions, University to create & facilitate the student and create job opportunities and academic exchange programme with the faculties and students.

B. Prakash
Principal

Principal
Govt. P.G. College Seema

Dr. Anil Chavhan
Coordinator NAAC

7.b.1. Faculty Sharing and Virtual Classroom Interaction

Faculty members from the lead college and cluster colleges actively participated in **online and hybrid academic sessions for a minimum period of three months.**

Activities Conducted

- Online lectures and interactive sessions through virtual classrooms
- Subject-specific guest lectures
- Doubt-clearing sessions and academic mentoring

Departments Involved

During this period, the following departments of the lead college provided **online teaching support** to the students of LBS Government College Saraswati Nagar:

- Department of **Physical Education**
- Department of **Sociology**
- Department of **Music**

Faculty members from these departments regularly conducted **online lectures, interactive discussions, and academic mentoring sessions** for the students.

Activities Conducted

The following academic activities were carried out through virtual classrooms:

- Online lectures and interactive teaching sessions
- Subject-specific guest lectures and discussions
- Doubt-clearing sessions for students
- Academic mentoring and guidance

These sessions were conducted regularly from **August 2024 to December 2024**, ensuring continuous academic engagement between the cluster colleges.

Outcomes

The faculty sharing initiative produced several positive outcomes:

- Enhanced **academic exposure and subject understanding** for students
- Improved **collaboration and knowledge exchange among faculty members**
- Provided students access to **specialized subject expertise from different institutions**
- Strengthened **inter-institutional academic cooperation within the cluster**

The initiative proved to be highly beneficial for students and faculty members and contributed significantly to the **effective implementation of the cluster college system.**

GOVT. POST GRADUATE COLLEGE SEEMA(ROHRU) DISTT. SHIMLA HP

Ref. No.-GCSMA-Estt

Dated : 05.09.2024

To

Sh. P.P.Chauhan

Principal-LBS –GDC Sarswatinagar HP

Subject:

Regarding Online Classes.

Sir

In reference of your letter of dated 30.08.2024, it is informed that the classes of students of Physical Education and Sociology of your institution has already been started through online mode by the concerned teachers of this institution. Kindly take the feedback of the students of your institution regarding online classes. The deputation of single teacher in an institution having strength more than 1700 may create indiscipline problem in our institution. The surrounding area of which is prone to illegal activities as per past records in which we require your co-operation, as our teachers will provide their best through online mode. Your kind attention is further drawn to the problem of our student of vocal music are facing in the absence of vocal teacher.

Therefore, you are requested to provide the services of concerned teacher of Music (V) of your institution to teach the students of our college through online mode or by deputation of the concerned teacher at least for two days in a week. The time table of our Music (V) students of this institution is as under -

SN	Subject	Class	Timings
1	Music(V) - 1 st Year	MUSA-102/104	11.30 to 12.15
2	II nd Year	MUSA-202/204	10.45-11.30
3	III rd Year	Musa-304/306	12.15. to 1.00


Principal
Principal Govt. College Seema,
Distt. Shimla H.P.(171207)

Copy to:-

- 1 The Director(HE) Himachal Pradesh for information please.
- 2 Office Record.


Principal
RVS Govt. College Seema,
Distt. Shimla H P.(171207)

Virtual Classes details/ links:

1. https://www.youtube.com/live/a0tRK4U3N_M?si=1nBejN2y9qIvcxGJ
2. https://www.youtube.com/live/1A4KPIB8_w8?si=1Zg6vU6wA-suaVsx



7.b.2. Physical Resource Sharing

To strengthen the academic infrastructure across cluster colleges, the lead college facilitated **regular sharing of physical resources** among the institutions. Resources shared included:

- Library books and reference materials
- Laboratory equipment
- ICT facilities
- Sports equipment

This resource sharing helped participating colleges enhance **academic and practical learning opportunities for students**.

Objective of Providing Sports Facilities

The main objectives of providing sports equipment to the cluster college were:

- To promote **sports culture and physical fitness among students**
- To encourage **active participation in indoor and outdoor sports**
- To support the **development of sports infrastructure** in cluster colleges
- To provide **better training and practice facilities** for students participating in inter-college competitions
- To strengthen **collaboration and resource sharing** among cluster institutions

Details of Sports Equipment Provided

Under the cluster college initiative, the following sports facilities were provided by RVS Government College Seema to LBS Government College Saraswati Nagar:

Sr. No.	Sports Equipment	Quantity
1	Table Tennis Table	1
2	Table Tennis Net	1
3	Table Tennis Rackets	2
4	Table Tennis Balls	6
5	Cricket Practice Mat	1

Utilization of the Sports Facilities

The sports equipment provided is being utilized by students of LBS Government College Saraswati Nagar for various activities, including:

- Regular **sports practice sessions**
- **Table Tennis competitions** among students
- **Cricket practice and training**
- Preparation for **inter-college and university-level sports competitions**

The availability of these sports facilities has significantly improved opportunities for students to engage in **healthy recreational and competitive sports activities**.



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Benefits for Students

The provision of sports facilities has resulted in several positive outcomes for students:

- Increased **student participation in sports activities**
- Improved **physical fitness and well-being**
- Development of **team spirit and sportsmanship**
- Better preparation for **inter-college sports competitions**
- Enhanced **overall student engagement in campus life**

Conclusion

The provision of sports equipment by RVS Government College Seema to LBS Government College Saraswati Nagar during the **academic session 2024–25** reflects the spirit of **resource sharing and collaborative development** under the cluster college system. Such initiatives contribute significantly to the **holistic development of students** by promoting sports, physical fitness, and inter-institutional cooperation. The cluster colleges will continue to work together to enhance both **academic and extracurricular opportunities for students** in the future.

7.b.3. Co-Curricular and Extra-Curricular Activities at Cluster Level

Several **cluster-level events** were organized to promote creativity, communication skills, and overall personality development of students.

Activities Conducted

- Faculty Seminar and Academic Discussions
- Conferences/ workshops
- Institutional Visits
- Placement drive Activities

These activities provided a common platform for students from different colleges to **interact, compete, and develop leadership qualities.**

Institutional Visit

Students from the cluster colleges participated in **educational and institutional visits**, which provided them with valuable exposure beyond classroom learning. The visits focused on:

- Academic exposure
- Career awareness
- Skill development

Such visits helped students gain **practical insights and real-world understanding of professional environments.**



At LBS Saraswati Nagar during Institutional Visit

Career Counselling and Placement Activities

Cluster-level **career counselling sessions** were organized for final-year students to guide them in planning their professional future.

Key Areas Covered

- Career opportunities after graduation
- Competitive examinations
- Resume writing and interview preparation
- Entrepreneurship awareness

Faculty members and invited experts guided students regarding **higher education opportunities and employment prospects.**

RAJA VIRBHADRA SINGH GOVERNMENT COLLEGE SEEMA



District Shimla, Himachal Pradesh – 171207

A NAAC accredited B++ Co - educational Institution

Affiliated to Himachal Pradesh University, Shimla

www.ggcseema.edu.in Email: ggcseema-hp@nic.in, ggcseemahp@gmail.com Telefax: 01781-240167

NO-GCSMA- CC Cell Notice

Date: 23.04.2025

NOTICE: Placement Drive – 30th April 2025

11 AM - onwards
in Auditorium.

All final year students of BBA, BCA, BA, B.Sc, B.Com, B.Voc, PGDCA, and Master's classes are hereby informed that a Placement Drive will be organized by the college on 30th April 2025. This event will feature reputed companies including:

Crosland Education and Careers, Barbeque Nation, Ramada, Vidyajayoti, Global Design Arena, Avante International, Web Hoppers, PUMA, Lenses Cart, HDFC, Axis Bank, Bajaj, IBM, Infosys, and others.

These organizations aim to provide approximately 750 job opportunities to deserving candidates on salary of Rs. 18000 to 22000 per month and upto Rs. 30000 maximum experienced candidate.

Participating Institutions:

In addition to our college, students from the following colleges will also participate in the drive at our venue:

- Govt. College Sanjauli
- Govt. College Rampur
- LBS Govt. College Saraswatanagar

■ **Registration:** Interested students must register with the Career Guidance & Placement Cell of the college right from today upto 28th April 2025.

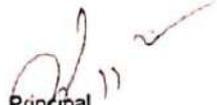
■ Documents Required:

1. Updated Resume (CV)
2. Photocopies of Essential Qualification Certificates
3. Two Passport Size Photographs

☎ For More Information, Contact:

- Dr. Mahinder Singh – 88942 15567
- Prof. Sunil Negi- 8628871789
- Dr. Hapinder Singh – 94598 01890
- Ms. Kiran – 89881 05779
- Mr. Pankaj – 70181 80645

Don't miss this excellent opportunity to step into your professional career!


Principal
RVS Govt. College Seema.
Distt Shimla H.P.(171207)
D.D.O.215

कैंपस इंटरव्यू में परखी प्रतिभा

राजा वीरभद्र सिंह कालेज रोहडू में चला प्लेसमेंट अभियान

स्टाफ रपोर्टर-रोहडू

राजा वीरभद्र सिंह राजकीय महाविद्यालय सीमा रोहडू में करियर काउंसिलिंग एवं गाइडेंस सेल और बीवाक विभाग के संयुक्त तत्वावधान में सेंटम वर्क स्किल प्राइवेट लिमिटेड के सहयोग से कैंपस इंटरव्यू का आयोजन किया। प्लेसमेंट ड्राइव में 750 रिक्त पदों को भरा जाएगा। इसमें महाविद्यालय के बीवाक, बीसीए, बीबीए, बीकॉम, बीएसी, बीए, पीजीडीसीए, फैशन डिजाइनिंग, स्नातकोत्तर पाठ्यक्रमों के विद्यार्थियों सहित राजकीय महाविद्यालय संजौली, सरस्वती नगर एवं रामपुर से लगभग 100 से अधिक प्रतिभागियों ने भाग लिया।



छात्रों को 18 हजार से 30 हजार रूपए प्रतिमाह तक का वेतन प्रस्तावित है। इसमें क्रासलैंड एजुकेशन करियर, बारबेक्यू नेशन, रामाड्र, विद्या ज्योति एजुवर्सिटी, ग्लोबल डिजाइन एरीना, अवांते इंटरनेशनल, वेब हाप्पर, प्यूमा, एचडीएफसी बैंक, एक्सिस बैंक, आईबीएम और इंफोसिस जैसी कंपनियों ने भाग लिया। प्राचार्य

डॉक्टर ललिता रावत ने कहा कि इस प्रकार के प्लेसमेंट ड्राइव से छात्रों को औद्योगिक क्षेत्र की मांगों के अनुसार अपने कौशल को निखारने का अवसर मिलता है। इस दौरान प्लेसमेंट सेल के संयोजक डॉक्टर मोहोदर, बीवाक नोडल अधिकारी प्रो. सुनील नेगी, सेंटम वर्क स्किल के वरिष्ठ प्रबंधक शिव कुमार आदि उपस्थित रहे।

Additional documents

<https://www.facebook.com/reel/550362604479092>

<https://www.facebook.com/reel/1176899270365821>

Organization of International Conference:

An International Conference was organized at HFRI, Shimla, from 8th to 11th Nov. 2024. The conference witnessed enthusiastic participation from the academic community, with around 137 scholars presenting their research papers. A significant number of faculty members from the cluster colleges actively participated and presented their research work, contributing to meaningful academic exchange and collaboration.

About The Orgnizing Institutions

1. Government College Seema(Rohru)

Govt. College, Seema perched in the lap of a world-famous Chahal Valley Rohru in District Shimla of Himachal Pradesh and surrounded by Snow- draped Himalayas and thick pine grove forests complemented with the benign presence of Pabbar River displays a magnificent picturesque of nature's craft. It holds a majestic picturesque view and salubrious climate and congenial atmosphere ideally suited for higher studies and excellent results. Fusion of Learning with Nature's artistry endorses Govt. College, Seema as an ideal destination for academic activities. It is located at a distance of 6 kilometers from Rohru, the prominent town of the area.

In 1988, with meager strength of sixteen students, Govt. College, Seema embarked on its new trust with destiny having engraved a motto in its heart to "Bring Transformation through Education". A Dream-on-Urge was there to cater a stage to the "Pahar talent" whose echoes were earlier unheard to the world due to the lack of Higher Education in the close locale. Out went the geographical, economic and social backwardness, not surprisingly, faster growth soon followed.

ICFRE - HFRI SHIMLA

Institute has been set up to further the goals of ICFRE as bodied in its Mission Statement "to generate, preserve, seminate and advance knowledge, technologies and solutions addressing issues arising out of the interaction between people and environment on a sustained basis through sarch, education and extension" and the specific goal of tributing research inputs for long term conservation of Western talayan forests and forest ecosystems.

Gautam Group of Colleges Hamirpur

Gautam Group of Colleges Hamirpur, founded in 1999, it comprises five stons: Gautam College Hamirpur, Gautam College of Nursing, Gautam ity of Mt and Tech, Gautam College of Pharmacy and Gautam Veterinary aciet Training Institute. Currently these Colleges offering a wide range of rite, Post Graduate and Diploma programme in various fields. Affiliated with iversity and Boards, GGC provides Edu. to around 3000 students with about eaching staff, the Colleges focuses on technolegical excellence and foster h through a mix of traditionalism and modernity.

Important Dates:

Registration : 15-10-2024

Abstract Submission: 15-10-2024

Last date of Paper Submission : 05-11-2024

Last Date of registration : 05-11-2024

Accommodation

Limited Accommodation is avliable in the Guest Houses/ Hotels on Payment Basis on advance requist only

Organizing Committee

Chief Patron:

Dr Rajinder Chauhan, Vice Chancellor APJ Shimla University

Patron:

Dr. Sandeep Shama, Director, ICFRE - HFRI Shimla

Dr Amarjeet K. Sharma, Director HE Govt of HP

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Dr. Rajneesh Gautam, Principal GGC Hamirpur

Organizing Secretaries

Dr Pawan Kumar, Scientists F, HFRI - Shimla

Dr Anil Chauhan, Dean of Studies/ IQAC Incharge, GC Seema

Dr. Shipra Jaswal, HOD Chemistry, GGC Hamirpur

Coordinator

Dr Rai Singh DSW Govt College Seema(Rohru)

Ms Tamana Thakur, RA HFRI Shimla

On the request from faculty members and research scholars from different part of country and abroad, the organizing committee unanimously decided to extend the last date to submit the abstracts by 20th october 2024 before 5 pm

Students/ Research Scholars Rs. 250
Academicians Rs. 1200
Industrialists Rs. 1500
International Participants US \$ 20

All the Registration Fee should be remitted to the Bank Account No 08021000023488 : IFSC: HDFC0000802

Send your abstract/ full length Paper through: icshimla11@gmail.com



INTERNATIONAL WORKSHOP ON Issues and Challenges in the Contemporary World - 2024 on dated : 8th to 11th Nov, 2024



About APJ University Shimla

Alakh Prakash Goyal Shimla University, perched in the serene hills of Shimla, offers a campus that is as beautiful as it is enriching. With stunning views—kho joyge usko dekh kar—the university provides the perfect environment for learning and self-development. Our campus is home to a wide array of programs designed to prepare students for a bright future, with diverse courses like herbal medicine, medical sciences, management, hotel management, and many others.

The university boasts various schools, including the School of Advanced Computing, School of Engineering and Technology, School of Legal Studies and Research, School of Sciences, School of Design, School of Management, School of Hospitality and Tourism Management, School of Architecture and Planning, School of Journalism and Mass Communication, School of Art and Humanities, School of Para Medical Sciences, and School of Allied and Healthcare Sciences. These schools offer specialized programs that cater to a wide range of academic interests and career paths.

In addition to academic excellence, the campus is a cultural hub with a stunning library adorned with beautiful art and jhumars, a dedicated science library, a vibrant music room, and a serene temple for reflection.

Registration Link:

After acceptance of abstract participant may register through the given link below:
<https://forms.gle/fAb1ypdLqVqUGKyfq9>

Authors are invited to submit original and unpublished presenting innovative ideas on a wide range of topics

The acceptance of papers will be based on the recommendations of the peer review committee and authors will be notified accordingly. The selected papers will be published in UGC care / SCOPUS/ SCI indexed journals

About Conference

The "International Conference on Issues and Challenges in the Contemporary World - 2024" aims to bring together leading academicians, researchers, and scholars from around the globe to exchange and share their experiences and research results across all aspects of Science, Arts, and Commerce. The conference provides an interdisciplinary platform to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in various fields.

Conference Themes

We invite original research papers and presentations on the following subtopics:

1. Innovative Technologies Transforming Governance and Public Policy
2. Cutting-Edge Advances in Chemistry and Physics: Societal Implications
3. Emerging Paradigms in Social Sciences and Humanities: Psychology, Sociology, Geography, and Linguistics
4. Globalization and Digital Privacy: Transforming India's Legal Land Scope in the Age of Data Protection
5. Global Environmental Challenges: Strategies for Climate Change Mitigation and Adaptation
6. Ancient Wisdom in Modern Health: The Relevance of Yoga, Ayurveda, and Vedic Studies
7. Applied Sciences Enhancing Longevity and Quality of Life
8. Interdisciplinary Innovations in Medicine, Dental Science, Veterinary Science, Pharmacy, and Nursing
9. Preparing Youth for the Digital Future: Education and Skill Development
10. Sustainable Agriculture and Forestry: Innovations in Medicinal Botany and Organic Farming
11. Shaping the Future Economy: Business Strategies and Emerging Technologies
12. Envisioning 2050: India's Role in Global Dynamics and Development
13. The Future of Work: Job Trends and Employability Skills for 2035 and Beyond
14. Engineering Innovations Revolutionizing Industries and Technologies
15. Ethics, Privacy, and Security in the Age of Artificial Intelligence and Big Data
- 16: Mathematical Foundations Driving AI and Nanotechnology Breakthroughs

These topics are crafted to appeal to researchers and faculty members across science, arts, and commerce streams, ensuring a high-profile and intellectually stimulating conference.

Participants are encouraged to explore interdisciplinary approaches within these themes.

Organizing Committee

1. Dr. Mahender Singh 2. Dr. Ravi Kiran 3. Ashwani Sharma 4. Sunil Negi 5. Dr. Prince Mohan 6. Er. Deepak Negi 7. Dr. Hapinder 8. Vandana Bhandari 9. Divyanshi 10. Dr. Swaran Lata Negi 11. Dr. Vinay Sharma 12. Dr. Sanjay 13. Dr. Pooan 14. Dr. Rakhi Gagotia 15. Dr. Neeru Kaushal 16. Dr. Surinder Singh 17. Dr. Chander Verma 18. Prof. Nikhil Sarta 19. Dr. Minakshi Sharma 20. Dr. Madan Shandil 21. Dr. Ravinder Kumar 22. Dr. Vinaya Sharma 23. Dr. Sudhir 24. Dr. Ritu Sharma 25. Dr. Manisha Devi 26. Dr. Lalita Pathania 27. Dr. Nishant Bhatia 28. Dr. Shivani Sharma 29. Atul Kumar Dubey 30. Dr. Nitika Dhawan 31. Dr. Yojna Thakur 32. Dr. Arun Dofaraik 33. Dr. Vikas Suman 34. Dr. Ashwani Kumar 35. Dr. Ankit Thakur

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Organization of Invited Lecture for Cluster Faculty:

The Nodal Institution, Govt. College Seema, organized an invited lecture for the faculty members of the cluster colleges on 7 Nov. 2024 under the **Centre for Integrated Mountain Studies**. The lecture was delivered by **Prof. Sudhir Sayal, Head, Department of Biotechnology, JP University, Wagnaghat, Solan**, on the theme *“Innovative and Effective Teaching with Special Emphasis on Remotely Situated Institutions of Higher Education of Himachal Pradesh.”* Faculty members from the cluster colleges actively participated in the programme. The session concluded with an **interactive discussion focusing on issues of pollution in hill areas and strategies for effective solid waste management.**





GOVERNMENT COLLEGE SEEMA (ROHRU)

District Shimla, Himachal Pradesh – 171207

A NAAC accredited B++ Co – educational Institution

Affiliated to Himachal Pradesh University, Shimla

www.gcsseema.edu.in Email: gcsseema.ho@nic.in, gcsseemah@fema8.com Telefax: 01781-240267

No. 800

Dated: 07-11-2024

Office order

This is for the information of all teaching staff members that an invited lecture on **Innovative and effective teaching with special emphasis on remotely situated Institution of Higher Education of H.P.** by Prof. Sudhir Sayal Head dept. of Biotechnology JP University (JUT), Wahnaghat, Solan is being organized by Centre for Integrated Mountain Studies Govt. College Seema (Rohru) established under Savaran Jayanti Utkrisht Mahavidyalaya Yojana on 7th Nov. 2024. At 2:00 pm in the conference hall of the College. Teaching staff members are directed to avail this opportunity and keep yourself available at the mentioned venue as per above details. The lecture will be followed by a brief interactive session on Problem of pollution in Hills and solid waste management'.

Principal

Govt. College Seema (Rohru)
Dist Shimla, H.P.
Govt. P.G. College Seema
Shimla (H.P.)
Copy to:

1. In charge Centre for Integrated Mountain Studies
2. Coordinator IQAC
3. Guard file

7.b.4. Financial and Material Assistance

During the session 2024-25, RVS Government College Seema did not provided any type of **financial and material assistance** to the cluster colleges.

7.b.5. Skill-Based Courses, Training and Internship Collaboration

Cluster colleges collaborated to organize **skill development and training programmes** aimed at enhancing students' employability.

Programmes Conducted

- Short-term skill-based training workshops
- Internship awareness programmes
- Entrepreneurship development sessions

Under the Cluster Initiative, **RVS Government College Seema** and **LBS Government Degree College Saraswati Nagar** jointly organized a skill-based training programme titled “*Hands-on Experience in Molecular Biology*” on **7 Nov. 2024** in collaboration with the **Department of Biotechnology, Jaypee University of Information Technology, Wagnghat (Solan)**.

The programme aimed to enhance the practical knowledge and laboratory skills of students in molecular biology. Teachers and students from both cluster colleges actively participated in the training under the guidance of **Dr. Poonam Chauhan** and **Dr. Radha Raman** from LBS Government Degree College Saraswati Nagar, along with **Dr. Umesh Narta, A.P. Ritika, Dr. Radhuvir, and Dr. Devender** from RVS Government College Seema.

During the session, **Prof. Sayal** from Jaypee University of Information Technology, along with a research scholar, conducted practical demonstrations and hands-on laboratory training, exposing students to modern molecular biology techniques and laboratory procedures used in biotechnology and life sciences. Prof. Sayal also delivered an informative lecture on **career opportunities in science in India and abroad**, highlighting various fellowships, scholarships, and research opportunities for higher studies.

The programme proved highly beneficial for students as it strengthened their technical skills, research awareness, and understanding of career prospects in scientific fields. Such collaborative initiatives among cluster colleges promote skill development, academic interaction, and exposure to advanced research facilities.



9. Outcomes of Cluster Activities

The cluster initiatives during the academic session **2024–25** resulted in several positive outcomes:

- Strengthened **inter-institutional collaboration**
- Improved **academic quality and resource utilization**
- Enhanced **student participation in co-curricular activities**
- Increased **career awareness and skill development**
- Encouraged **faculty collaboration and academic exchange**

10. Conclusion

The cluster-based initiatives undertaken during the academic session **2024–25** successfully promoted **academic cooperation, resource sharing, and holistic development of students**. The leadership and coordination provided by RVS Government College Seema played a crucial role in the successful implementation of these programmes. Such collaborative efforts among the cluster colleges will continue to enhance **quality education, skill development, and institutional growth in the region**.