

# FOR 1<sup>st</sup> CYCLE OF ACCREDITATION

## GOVT. DEGREE COLLEGE, NAINBAGH

GOVERNMENT DEGREE COLLEGE NAINBAGH, N.G. ROAD NAINBAGH (TEHRI GARHWAL) UTTARAKHAND.

249186

http://gdcnainbagh.in

SSR SUBMITTED DATE: 02-02-2024

#### Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

**BANGALORE** 

February 2024

### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Government Degree College Nainbagh was started in 2001 vide Government order 2771/HRDD/2001 Dated 10 August 2001. Initially college was affiliated to Hemvati Nandan Bahuguna Garhwal University Srinagar Garhwal up to 2017-18. Presently this college is affiliated to Sri Dev Suman Uttarakhand University, Badshahithaul, Tehri Garhwal since 2018-19. Since the establishment of college, it was running through a temporary building of Community Centre up to November 2017. Presently college has its own land (one hectare) and building. College has started functioning in the present own building since December 2017. Govt. Degree College Nainbagh caters the population of 40 km surroundings for the need of higher education demand. College is offering Bachelor of Arts Program (B.A.) in Arts faculty with seven subjects (Hindi, History, Sociology, Political Science-120 seats in each subject; Geography, English, Economics-60 seats in each subject). This College is a Government college of Uttarakhand State, located in hilly rural area with coeducational facility. National Education Policy 2020 has been implemented in the college from the session of 2022-2023.

Located in the Tehri Garhwal district of Uttarakhand, Nainbagh is a scenic hilly town which marks the confluence of three districts of Tehri Garhwal, Uttarkashi, and Dehradun. It has enriched mixed culture of Jaunpur, Jaunsar and Rawai regions. College is situated at Tehsil headquarter of Nainbagh on national highway 507. Located at the altitude of 800 m, Nainbagh is witness of confluence of River Yamuna and River Bhadri. It is surrounded by many famous tourist places like Mussoorie, Campty Fall, NagTibba, Lakhamandal etc.

#### Vision

To provide holistic and quality education for global competence and local need on the basis of equality and inclusiveness to produce skilled and responsible citizen.

#### Mission

- To provide opportunity of holistic and quality education to all eligible students on the basis of equity and particularly to deprived section.
- To prepare optimal learning environment and support for students with best utilization of internal and local resources.
- To strengthen physical and academic infrastructure and human resources of the college by incorporating modern means of teaching and learning aids like ICT and other digital gears with latest pedagogy.
- To initiate programmes for strengthening research and innovations and encourage faculty and students to engage in stretching the frontier of knowledge.
- To prepare the students to lead quality life, strong ability to work and to touch the life of nearby community, consistent with their ability to contribute for sustainable development.
- To develop self-confident and creative individuals with intellectual curiosity, spirit of service, skill of life-long learning and to learn the treasure within.

#### **Core Values**

Page 2/81 02-02-2024 05:58:44

- Participation of all the stakeholders of higher education in college progression.
- Incorporation of ICT in all aspects of college development.
- Focus on outcome based learning with emphasis on skill development.
- To foster the culture of community service with extension activities addressing the local issues towards the sustainable development goals.
- Inculcate progressive thinking among students, while preserving local cultural heritage and Indian value system.
- Holistic development of students through several co-curricular and extra-curricular activities.

The vision, mission and core values of the college are in tune with National Education Policy 2020. We are determined to serve the society with inclusiveness, adopting modern ICT tools of teaching and learning with smart classrooms, inculcating the cultural heritage in our students to produce confidant and skilled graduates. Along with fundamental learning of subjects, multidisciplinary learning with vocational courses and value added co-curricular courses have been introduced for holistic development of students. The engagement of students with community is strongly encouraged by several outreach programs and assignments. Definitely, together we will be able to train our students as responsible citizens with moral values to fulfil the goal of pleasant society.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

- Good infrastructure
- Adequate ICT facilities and furniture
- Filled sanctioned teaching posts according to UGC norms
- Almost Filled sanctioned non-teaching post
- Strong leadership of Principal
- Implementation of NEP 2020
- Enriched curriculum with crosscutting issues
- Choice based credit system with diversity of courses as major, minor, core, elective, skill/vocational, value based co-curricular courses
- Value added course on 'Basics of Computer'
- Continuous and Comprehensive internal evaluation
- Conduction/organization of seminars/workshops for teachers and students on regular basis
- An enriched automated library termed as e-granthalaya.
- Organization of outreach and extension programs for local community
- Peaceful students
- Regular meetings and deployment of work to several committees
- e-governance in administration, finance, student support and examination
- Well established IQAC
- Environment consciousness through renewable energy source, rain water harvesting, solid waste management etc.
- Inculcation of value system, constitutional obligation and Indian Knowledge System in students

#### **Institutional Weakness**

02-02-2024 05:58:44

- Lack of large seminar hall/auditorium
- Lack of playground for outdoor games
- Lack of research activities among teachers and students
- Lack of active Internet connection
- College is situated in remote hilly area, so less experts and resource persons are available at local level
- Unavailability of technical support and other items in local market
- Most of the students belong to poor economic and social status with lack of curiosity about education
- College caters students surrounding 40 km area. Due to lack of good public transportation, they find difficulty for travelling to college.

#### **Institutional Opportunity**

- Establishment of Skill Development/Incubation/ Entrepreneur Centre in the college
- Increase in research involvement of students and teachers after implementation of NEP-2020
- To start new programs and courses for multidisciplinary approach
- To subscribe more journals in the library
- To establish a cultural museum to preserve local cultural heritage
- To extend knowledge in local community

#### **Institutional Challenge**

- To empower students for quest of education
- To create pool of experts for Skill Development/Incubation/ Entrepreneur Centre of the college
- To attract resource persons in college seminar, workshops etc.
- To mobilize resources on local basis
- To increase the participation of students in college activities and improving their performance
- To mobilize alumni contribution in the college in both financially and non-financially.
- Involvement of all the stakeholders in college progress
- To develop interest in local community for college extension programs organized for them
- To make students digitally aware for proper use of online activities

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

As an affiliating college, curriculum is adopted by the affiliating university. The suggestions and recommendations on improvement in curriculum are provided by college teachers to HOD of concerned department/registrar of the University before conduction of BOS. Sometime college principal or any teacher becomes the part of BOS. Principal Prof. Sumita Srivastva was co-convener of University NEP Implementation Committee. This curriculum is implemented through academic calendars provided by University and Higher Education Department of Uttarakhand and prepared by college. In the semester system, internal evaluation is conducted fairly under supervision of college examination in-charge on the regular basis as directed in the university guidelines. Value added certificate course of 30 hours on 'Basics of Computer' has been started since 2022-23. Curriculum contains various crosscutting issues relevant to Professional ethics, gender, human values, environment and sustainability, especially belonging to the departments of Geography, Political

Science, Economics, Sociology and History. In Geography students of third year undertake field work and submit the report. Students pursue informal internship program of 30 hours during winter vacation with local bodies (Gram Panchayat, Community Health Centre, Police Station, Tehseel etc.) on the community issues and submit the report. Feedbacks are collected by all the stakeholders like students, alumni, parents, teachers and employers through Google form annually. These feedbacks are analyzed and actions are taken correspondingly. Stakeholders are involved in the college activities time to time.

#### **Teaching-learning and Evaluation**

Admission in first year of the UG program is done purely on merit basis in tune with guidelines of University. The number of seats in each subject is allocated by University. The reservation is adopted according to the guidelines of Government of Uttarakhand. From the session 2023-24 online admission has been started through Samarth Portal. College has good infrastructure of ICT tools with four smart classrooms. Teachers use various ICT tools like creation of e-content on Youtube channel, Google classroom, interactive board and others in teaching-learning process. Students participate in seminars, conferences, workshops, various co-curricular and extra-curricular activities, laboratory works, informal internships, field tour, field work, assignments on social issues, model making and community based outreach programs to gain experiential-participative learning and problem solving methodologies. College has well qualified teachers having UGC norms. Internal evaluation is fairly conducted under supervision of college Examination In-charge. Students may see their answer sheets of internal assessment. Slow learner students are guided by teachers individually after class, sending notes on students' whatsapp group. Any grievance received by students for internal assessment is entertained by examination cell and corresponding teacher. External examinations are conducted by University at the end of the semester. Grievances of students related to external exams are submitted by students in the college and is forwarded to the University from the college. Examination cell of the college follow the case in University. Program outcomes, program specific outcomes and course outcomes are mentioned in syllabi of each course and are available on college website. At the beginning of the academic session, students are told about this in orientation program. These outcomes are evaluated through internal and external assessments.

#### Research, Innovations and Extension

College has established an incubation centre for extension and transfers of knowledge to society, as well as to mobilize local resources to create knowledge pool for college students. Many skill development and entrepreneurship programs, discussion on start up policy are organized for college students and local community. Teachers are encouraged to involve themselves in research activities through publishing research articles, writing books and contributing chapters of books for knowledge creation. Research methodology workshop and use of ICT in teaching-learning was organized by IQAC of the college to discuss formation of research proposal, research tools and ICT tools. In 2022-23, 14 seminars/conferences/workshops were organized in the college. College has many ways to contribute to the local community through extension and outreach activities. Extension activities are performed through NSS, Anti-drug Cell, committees of Mahatma Gandhi National Council for Rural Education, informal internship with local bodies and field based assignments. 63 outreach activities were performed in last five years.Local and nearby Government and non-Government bodies are engaged in extension activities. Such bodies recognize the college contribution in extension programs organized for community. In these manners 51 linkages, 09 collaborations and 02 MOUs have been created in 2022-23.

#### **Infrastructure and Learning Resources**

College has adequate infrastructure for BA program with campus area of one hectare with 10.0% built-up area. College has one main three storey building as administrative and academic block. There is one more building (RUSA funded) with three rooms for co-curricular and extra-curricular activities.

#### **Physical Infrastructure**

In Physical Infrastructural facilities, college has 06 spacious classrooms, in which 04 are smart classroom with interactive board and multimedia LCD projector, laboratory, three departmental rooms, IQAC room, Girls' common room, examination room, store rooms, library, reading room and Computer lab. For extra-curricular and co-curricular activities we have sports room for indoor games Skill Development/Incubation/Entrepreneur Cell and seminar hall having LCD projector and screen with capacity of 80 persons. Every floor has two washrooms, separately for He and SHE with Divyangjan toilets.

#### **ICT Facilities**

College has 04 Smart classrooms, one seminar hall with LCD projector, 22 computers (12 in students' computer lab), 05 Laptops, 02 barcode printers, 01 Printer, 06 Printer with scanner, and 02 Colored printer with scanner. For safety, 32 CCTV cameras are installed with two screens.

#### Other facilities

College has Parking area, Solar Panel (Off grid) 10 KW, Rain Water Harvesting Tank, Sports and Yoga Facilities, Cultural facilities, 24 hours electricity and Filtered drinking water. College has maintained green belt in surrounding area.

#### **Income and Expenditure**

College receives regular grants from Higher Education Department of Uttarakhand Government in different heads. Fee collected by students, termed as BOYS' Fund is another source of income. College received RUSA phase one grant. Funds from local representatives are mobilized as donation for furniture, books etc.

#### Library

Library is fully automated with E-Granthalaya version 4.0 created by National Informatics Centre and augmented with barcode technology and available on mobile app. Library has adequate books in titles of text, reference books and encyclopaedia. Library subscribes magazines, newspapers, free e-journals of UGC CARE list, and few more have been ordered for print version. Teachers and students have online access to library with e-granthalaya App on mobile. It has NDLI membership. Library has adjacent reading hall with capacity of 30 students. College had EDUSAT facility up to 2021-22.

#### **Student Support and Progression**

• College students of the categories SC/ST/OBC get scholarship of Social Welfare Department of India through National Scholarship Portal every year. Girls' students get benefitted by Gaura Devi Kanya Dhan Yojna of Uttarakhand Government 370 students got tablet by Uttarakhand Government in

2021-22.

- For capacity building of students, college regularly organizes soft-skill training programs, health checkup, COVID vaccination and yoga camps. Lectures are regularly organized on health-hygiene and spirituality. Value added course of 30 hours is started on 'Basics of Computer' for students. Course on Communication Skill, digital literacy workshops and Skill/Vocational Courses have been included in the curriculum.
- College has career-counseling and placement Cell, which organizes career based programs, lectures, workshops and coaching of guidance for competitive examinations for students.
- Committees are formed every year at the college level to look into the complaints related to sexual harassment and ragging of students or any other such problems. At the time of admission of the students, an affidavit is submitted by students and parents about non-involvement in ragging. Apart from this, a display board related to the guidelines contained in the UGC Prohibition of Ragging Act 2009 and administrative action in case of violation has been put up at the entrance of the college. College students can submit their problems through online or offline by filling the form prescribed by the college. The online form is available in Grievance option on the college website and they can also get the form from the college office and submit their problems on which Committees work for solution.
- As it is UG College, students enroll themselves in higher education and few seek employment. Students participate in sports and cultural activities at college, university and other levels and few gets award.
- Alumni meetings are held regularly. Alumni participate in college events and support the college in non-financial matters. They make students aware at the time of admission and their participation in college activities.

#### Governance, Leadership and Management

The governance and leadership of the college is truly in accordance with vision, mission and core values of the college. It is visible in various institutional practices including decentralization and participation in the institutional governance. The vision, mission and core values are displayed in both English and Hindi language in entrance lobby of college, in IQAC and in Principal's office to catch the attention and to assimilate in work culture for students, visitors, staff, administration and stakeholders of the college.

- The college has developed an atmosphere with collective participation of all the stakeholders in governance. For this, few committees have been formed with stakeholders like IQAC, PTA, Alumni association, anti-drug cell, committees under Mahatma Gandhi Council for Rural Education for outreach programs etc. Despite this, stakeholders and local resource persons are invited in the college programs as guest and experts.
- Governance policy of the college is primarily under the rules and regulations led by UGC New Delhi, Higher Education Department of Uttarakhand and affiliating University Sri Dev Suman Uttarakhand University Badshahithaul. Sometimes district and local administration also send some guidelines.
- All the permanent posts of teaching and non-teaching staffs are either recruited directly through Higher Education Department, Government of Uttarakhand or through transfer. Few posts of group C and D are sanctioned for outsource. College fill such posts through outsource companies after permission from directorate.
- e-Governance is implemented in administration, finance-accounts, student admission and support and in examination.
- Under welfare schemes, Medical Insurance scheme for staffs and their family including parents is available. All the permanent staffs have facilities of State Government Health Scheme (SGHS). College

has separate welfare fund for teaching and non-teaching staffs. The entire permanent employee gets retirement benefit in terms of Gratuity; earn leave encashment, loan on GPF.

- Teaching and non-teaching staffs participate in FDP, professional development and training programs in offline and online mode on regular basis.
- College has active IQAC cell to monitor quality issues, conducting regular meetings and initiating quality related programs.

#### **Institutional Values and Best Practices**

#### **Gender equity**

College has about 90% girl students. No discrimination is made on the gender basis at any level and with anyone. Gender equity is included in admission policy, Curriculum, co-curricular and extra-curricular activities, celebration of International Women's Day, program on Women Empowerment and Beti Bachao Beti Padao Abhiyan etc. College has women Cell, Gaura Devi Kanya Dhan Yojana, CCTV Cameras for safety, Girls' Common Room and separate toilets.

#### **Celebration of National International Days**

Many National and International days are celebrated in the college on regular basis.

#### **Environment consciousness**

College has alternate sources of energy and energy conservation measures, management of the various types of degradable and non-degradable waste, water conservation- Rain water harvesting system, Green campus initiatives and Disabled-friendly environment.

#### **Inclusiveness and Values**

Inclusiveness and equity is included in the vision of college. Our college provides value-based education to the students with the basic understanding that each student possesses different needs as they come from different socio-economic and cultural backgrounds. TTolerance and harmony is maintained within this diversity.

#### **Constitutional Obligations**

College inculcates feeling of constitutional obligation among students and staffs through Flag hoisting, national anthem and national song, Shaurya Deewar, celebration on National Festivals, and other constitutional Days. Co-curricular compulsory course on 'Environment Studies and Value Education' has been included.

**Best practices** of college are "Community Engagement through outreach and extension activities" and "Use of ICT in Teaching and Learning".

#### **Distinctiveness**

Government Degree College, Nainbagh has thrust area in enhancing and maintaining the **Environment Consciousness** among college teaching and non-teaching staff, students and local community. We believe that **'Conservation of Environment is the Best Service to Mother Earth'.** A healthy mind needs a healthy

environment. Our college always makes efforts to increase such facilities and activities in college campus and in nearby community.

## 2. PROFILE

## 2.1 BASIC INFORMATION

| Name and Address of the College |  |  |  |
|---------------------------------|--|--|--|
| Name                            | GOVT. DEGREE COLLEGE, NAINBAGH   |  |  |
| Address                         | Government Degree College Nainbagh, N.G. Road<br>Nainbagh (Tehri Garhwal) Uttarakhand. |  |  |
| City                            | Nainbagh, Tehri, Garhwal   |  |  |
| State                           | Uttarakhand  |  |  |
| Pin                             | 249186   |  |  |
| Website                         | http://gdcnainbagh.in  |  |  |

| Contacts for Communication |                      |                         |            |     |                                   |
|----------------------------|----------------------|-------------------------|------------|-----|-----------------------------------|
| Designation                | Name                 | Telephone with STD Code | Mobile     | Fax | Email                             |
| Principal                  | Sumita<br>Srivastava | 091-8077919619          | 8077919619 | -   | iqacgdcnainbagh@<br>gmail.com     |
| IQAC / CIQA<br>coordinator | Parmanand<br>Chauhan | 091-9410979624          | 9410979624 | -   | parmanandchauhan<br>073@gmail.com |

| Status of the Institution |            |
|---------------------------|------------|
| Institution Status        | Government |

| Type of Institution |                |  |
|---------------------|----------------|--|
| By Gender           | Co-education   |  |
| By Shift            | Regular<br>Day |  |

| Recognized Minority institution            |    |
|--|----|
| If it is a recognized minroity institution | No |

| <b>Establishment Details</b> |  |  |
|------------------------------|--|--|
|                              |  |  |

Page 10/81 02-02-2024 05:58:44

| State       | University name                             | Document      |
|-------------|---|---------------|
| Uttarakhand | Sri Dev Suman Uttarakhand<br>Vishwavidyalay | View Document |

| Details of UGC recognition       |            |                      |  |  |
|----------------------------------|------------|----------------------|--|--|
| Under Section Date View Document |            |                      |  |  |
| 2f of UGC                        | 08-12-2023 | <u>View Document</u> |  |  |
| 12B of UGC                       |            |                      |  |  |

| Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)  |  |  |  |   |  |
|--|--|--|--|---|--|
| Statutory Recognition/Appr oval details Instit ution/Department programme  Regulatory Authority Recognition/Appr oval details Instit ution/Department programme  Day,Month and year(dd-mm-months yyyy)  months |  |  |  |   |  |
| No contents  |  |  |  | · |  |

| Recognitions  |    |
|---|----|
| Is the College recognized by UGC as a College with Potential for Excellence(CPE)? | No |
| Is the College recognized for its performance by any other governmental agency?   | No |

| Location and Area of Campus |  |           |                         |                          |  |
|-----------------------------|--|-----------|-------------------------|--------------------------|--|
| Campus Type                 | Address  | Location* | Campus Area in<br>Acres | Built up Area in sq.mts. |  |
| Main campus area            | Government Degree College<br>Nainbagh, N.G. Road<br>Nainbagh (Tehri Garhwal)<br>Uttarakhand. | Hill      | 2.47                    | 1026                     |  |

## 2.2 ACADEMIC INFORMATION

| Details of Programmes Offered by the College (Give Data for Current Academic year) |                                  |                       |                            |                          |                        |                               |
|--|----------------------------------|-----------------------|----------------------------|--------------------------|------------------------|-------------------------------|
| Programme<br>Level   | Name of Pro<br>gramme/Co<br>urse | Duration in<br>Months | Entry<br>Qualificatio<br>n | Medium of<br>Instruction | Sanctioned<br>Strength | No.of<br>Students<br>Admitted |
| UG   | BA,Hindi,                        | 36                    | Intermediate               | Hindi                    | 120                    | 116                           |
| UG   | BA,History,                      | 36                    | Intermediate               | Hindi                    | 120                    | 75                            |
| UG   | BA,Political<br>Science,         | 36                    | Intermediate               | Hindi                    | 120                    | 96                            |
| UG   | BA,Sociolog<br>y,                | 36                    | Intermediate               | Hindi                    | 120                    | 99                            |
| UG   | BA,Geograp<br>hy,                | 36                    | Intermediate               | Hindi                    | 60                     | 56                            |
| UG   | BA,Economi cs,                   | 36                    | Intermediate               | Hindi                    | 60                     | 41                            |
| UG   | BA,English,                      | 36                    | Intermediate               | Hindi                    | 60                     | 27                            |

## Position Details of Faculty & Staff in the College

|  | Teaching Faculty |           |        |       |       |                     |        |       |                     |        |        |       |
|--|------------------|-----------|--------|-------|-------|---------------------|--------|-------|---------------------|--------|--------|-------|
|  | Profe            | Professor |        |       | Assoc | Associate Professor |        |       | Assistant Professor |        |        |       |
|  | Male             | Female    | Others | Total | Male  | Female              | Others | Total | Male                | Female | Others | Total |
| Sanctioned by the UGC /University State Government                           | 1                |           |        |       | 0     |                     |        |       | 7                   |        |        |       |
| Recruited  | 0                | 1         | 0      | 1     | 0     | 0                   | 0      | 0     | 5                   | 2      | 0      | 7     |
| Yet to Recruit   | 0                |           |        |       | 0     |                     |        | 0     |                     |        |        |       |
| Sanctioned by the<br>Management/Soci<br>ety or Other<br>Authorized<br>Bodies | 0                |           |        | 0     |       |                     |        | 0     |                     |        |        |       |
| Recruited  | 0                | 0         | 0      | 0     | 0     | 0                   | 0      | 0     | 0                   | 0      | 0      | 0     |
| Yet to Recruit   | 0                |           |        | 0     |       |                     | 0      |       |                     |        |        |       |

|  | Non-Teaching Staff |        |        |       |  |  |  |  |
|--|--------------------|--------|--------|-------|--|--|--|--|
|  | Male               | Female | Others | Total |  |  |  |  |
| Sanctioned by the UGC /University State Government                       |                    |        |        | 10    |  |  |  |  |
| Recruited  | 6                  | 2      | 0      | 8     |  |  |  |  |
| Yet to Recruit   |                    |        |        | 2     |  |  |  |  |
| Sanctioned by the<br>Management/Society or<br>Other Authorized<br>Bodies |                    |        |        | 0     |  |  |  |  |
| Recruited  | 0                  | 0      | 0      | 0     |  |  |  |  |
| Yet to Recruit   |                    |        |        | 0     |  |  |  |  |

|  | Technical Staff |        |        |       |  |  |  |  |
|--|-----------------|--------|--------|-------|--|--|--|--|
|  | Male            | Female | Others | Total |  |  |  |  |
| Sanctioned by the UGC<br>/University State<br>Government                 |                 |        |        | 1     |  |  |  |  |
| Recruited  | 1               | 0      | 0      | 1     |  |  |  |  |
| Yet to Recruit   |                 |        |        | 0     |  |  |  |  |
| Sanctioned by the<br>Management/Society or<br>Other Authorized<br>Bodies |                 |        |        | 0     |  |  |  |  |
| Recruited  | 0               | 0      | 0      | 0     |  |  |  |  |
| Yet to Recruit   |                 |        |        | 0     |  |  |  |  |

## Qualification Details of the Teaching Staff

|                                | Permanent Teachers |        |                     |      |        |                     |      |        |        |       |
|--------------------------------|--------------------|--------|---------------------|------|--------|---------------------|------|--------|--------|-------|
| Highest<br>Qualificatio<br>n   | Professor          |        | Associate Professor |      |        | Assistant Professor |      |        |        |       |
|                                | Male               | Female | Others              | Male | Female | Others              | Male | Female | Others | Total |
| D.sc/D.Litt/<br>LLD/DM/M<br>CH | 0                  | 0      | 0                   | 0    | 0      | 0                   | 0    | 0      | 0      | 0     |
| Ph.D.                          | 0                  | 1      | 0                   | 0    | 0      | 0                   | 2    | 2      | 0      | 5     |
| M.Phil.                        | 0                  | 0      | 0                   | 0    | 0      | 0                   | 1    | 0      | 0      | 1     |
| PG                             | 0                  | 0      | 0                   | 0    | 0      | 0                   | 1    | 0      | 0      | 1     |
| UG                             | 0                  | 0      | 0                   | 0    | 0      | 0                   | 0    | 0      | 0      | 0     |

|                                | Temporary Teachers |        |                     |      |        |                     |      |        |        |       |
|--------------------------------|--------------------|--------|---------------------|------|--------|---------------------|------|--------|--------|-------|
| Highest<br>Qualificatio<br>n   | Professor          |        | Associate Professor |      |        | Assistant Professor |      |        |        |       |
|                                | Male               | Female | Others              | Male | Female | Others              | Male | Female | Others | Total |
| D.sc/D.Litt/<br>LLD/DM/M<br>CH | 0                  | 0      | 0                   | 0    | 0      | 0                   | 0    | 0      | 0      | 0     |
| Ph.D.                          | 0                  | 0      | 0                   | 0    | 0      | 0                   | 0    | 0      | 0      | 0     |
| M.Phil.                        | 0                  | 0      | 0                   | 0    | 0      | 0                   | 0    | 0      | 0      | 0     |
| PG                             | 0                  | 0      | 0                   | 0    | 0      | 0                   | 1    | 0      | 0      | 1     |
| UG                             | 0                  | 0      | 0                   | 0    | 0      | 0                   | 0    | 0      | 0      | 0     |

|                                | Part Time Teachers |        |                     |      |                     |        |      |        |        |       |
|--------------------------------|--------------------|--------|---------------------|------|---------------------|--------|------|--------|--------|-------|
| Highest<br>Qualificatio<br>n   | Professor          |        | Associate Professor |      | Assistant Professor |        |      |        |        |       |
|                                | Male               | Female | Others              | Male | Female              | Others | Male | Female | Others | Total |
| D.sc/D.Litt/<br>LLD/DM/M<br>CH | 0                  | 0      | 0                   | 0    | 0                   | 0      | 0    | 0      | 0      | 0     |
| Ph.D.                          | 0                  | 0      | 0                   | 0    | 0                   | 0      | 0    | 0      | 0      | 0     |
| M.Phil.                        | 0                  | 0      | 0                   | 0    | 0                   | 0      | 0    | 0      | 0      | 0     |
| PG                             | 0                  | 0      | 0                   | 0    | 0                   | 0      | 0    | 0      | 0      | 0     |
| UG                             | 0                  | 0      | 0                   | 0    | 0                   | 0      | 0    | 0      | 0      | 0     |

| Details of Visting/Guest Faculties |      |        |        |       |
|------------------------------------|------|--------|--------|-------|
| Number of Visiting/Guest Faculty   | Male | Female | Others | Total |
| engaged with the college?          | 0    | 0      | 0      | 0     |

## Provide the Following Details of Students Enrolled in the College During the Current Academic Year

| Programme |        | From the State<br>Where College<br>is Located | From Other<br>States of India | NRI Students | Foreign<br>Students | Total |
|-----------|--------|---|-------------------------------|--------------|---------------------|-------|
| UG        | Male   | 56  | 0                             | 0            | 0                   | 56    |
|           | Female | 277   | 0                             | 0            | 0                   | 277   |
|           | Others | 0   | 0                             | 0            | 0                   | 0     |

## Provide the Following Details of Students admitted to the College During the last four Academic Years

| Category |        | Year 1 | Year 2 | Year 3 | Year 4 |
|----------|--------|--------|--------|--------|--------|
| SC       | Male   | 23     | 30     | 24     | 33     |
|          | Female | 76     | 58     | 55     | 62     |
|          | Others | 0      | 0      | 0      | 0      |
| ST       | Male   | 1      | 0      | 1      | 0      |
|          | Female | 4      | 7      | 8      | 14     |
|          | Others | 0      | 0      | 0      | 0      |
| OBC      | Male   | 26     | 20     | 11     | 29     |
|          | Female | 67     | 73     | 82     | 63     |
|          | Others | 0      | 0      | 0      | 0      |
| General  | Male   | 24     | 32     | 24     | 9      |
|          | Female | 107    | 169    | 195    | 222    |
|          | Others | 0      | 0      | 0      | 0      |
| Others   | Male   | 0      | 0      | 0      | 0      |
|          | Female | 0      | 0      | 0      | 0      |
|          | Others | 0      | 0      | 0      | 0      |
| Total    | '      | 328    | 389    | 400    | 432    |

#### **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

a) NEP has been implemented since 2022-23 session. College offers major, minor, core, elective, vocational/skill, research project and co-curricular courses for transforming itself into a holistic multidisciplinary institution. College has submitted proposal for sanctioning new subjects in arts faculty, opening of science faculty and sanction of PG classes. b) Value added 30 hours certificate course is started in 'Basics of Computer' to enrich the students of humanities and integrate them with science and technology stream. c) NEP is based on choice based credit system. Students have choice to choose vocational courses among the pool of courses. Students are allotted assignments of internal

assessment based on community engagement and environmental consciousness. Students are involved in 30 hours informal community based internship with local government bodies near to their residence during winter vacation and they submit the report. Value based co-curricular course is compulsory in each semester. d) College has provision of multiple entry and exits at the end of 1st, 2nd and 3rd year in accordance with the guidelines of the affiliating university. e) Students are involved in contemporary social issues through assignments, internship and research projects (in 5th and 6th semester). Students are involved in extra-curricular and co-curricular activities. f) After implementation of NEP, community engagement through assignments, internship etc. has been adopted as good practice to promote multidisciplinary/interdisciplinary approach. Inclusion of Vocational course in first four semesters is another best practice to assure multidisciplinary approach.

#### 2. Academic bank of credits (ABC):

a) It is compulsory for all the students to create ABC id and mention it during filling of examination forms. b) The affiliating university is registered under the ABC. The credit transfer to ABC will be done by university. c) All the credit transfer will be done by University. d) Under NEP, in each course 25 marks are allotted for internal assessment. In our college 10 numbers are allotted for assignments. Teachers may develop their own pedagogical approach adopting various ICT tools and design the assignment. e) Compulsory creation of ABC id during exam form filling is good practice. Students are told in orientation program in starting of the session about this. They are also making aware about how to create ABC id.

#### 3. Skill development:

a) College has Skill Development Cell, which select vocational courses according to the local need. Survey has also been conducted among students. Regular workshops are organized for students on skill development opportunities. College has developed incubation centre to aware students and community about entrepreneurship and start up policy. College has established 'Devbhumi Udyamita Centre' in association with Uttarakhand Govt. and Entrepreneurship Development Institute of India Ahmedabad. In future more provision will be made for on hand training and association with NSDC. b)

In 1st, 2nd, 3rd and 4th semester of UG program, one

vocational course is compulsory in each semester. In 2022-23 students had five choices, c) In all the 6 semesters one co-curricular course is compulsory, which are based on communication skills, environment studies, value education and Indian knowledge system. d) Institutional efforts: i. In 1st, 2nd, 3rd and 4th semester one vocational course is compulsory for each student. ii. One faculty has been trained from EDII Ahmadabad. Various training sessions/workshops are organized for students with experts. iii. Students are motivated for ODL/online/Blended mode of vocational education. iv. The process of skill mapping is under progress. v. Students are motivated for ODL/online/Blended mode of skill education. e) Establishment of Incubation Centre, Skill Development Centre is good practice for skill/vocational development. 4. Appropriate integration of Indian Knowledge a) Various co-curricular courses based on Indian system (teaching in Indian Language, culture, using Knowledge System is compulsory in each semester. online course): Free online classes on Indian classical music were made available to students through the program 'Routes to Roots'. b) Students are taught in both Hindi and English medium. c) B.A. program is taught in bilingual language. d) Indian culture and traditions are taught in subjects of Sociology, history, geography, and compulsory co-curricular courses. e) A co-curricular compulsory course in each semester has been introduced on Indian Knowledge system, which is a good practice. 5. Focus on Outcome based education (OBE): i. Program outcomes, program specific outcomes and course outcomes are given in syllabi of each subject. Students are told about this during orientation program and in classrooms. ii. Various co-curricular and extra-curricular activities are also conducted to achieve these outcomes. Internal and external assessments are done to check the attainment of outcomes. iii. Defining outcomes in syllabi of each subject is a good practice to make students aware about outcome based studies. 6. Distance education/online education: a) Students are made aware about online available free courses on different platforms. b) Teachers are advised to create e-contents for their online availability to students. A MOU has been signed with four Government Colleges for creation of e-content in mother language. Teaching-learning is promoted

through adoption of various ICT tools like smart board, PPT, Google classroom, You tube channel for video lectures, online classes etc. c) Adoption of various ICT tools in teaching-learning is the good practice for online education.

#### **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

Yes, The Electoral Literacy Club (ELC) has been set up in the Institute to familiarize the students with the electoral process through interesting activities and educate them about their electoral rights and the electoral process, registration, and voting. Objectives of ELC are: • The club focuses on creating awareness among students and community about the importance of voting. • ELC aim to improve the voters' number so that process of election and strengthening of democracy is emphasized. • The club aims to bring institutional knowledge to the students through interactive sessions with ELC members. •The club aims at creating election ambassadors and friends of ELC to create a more friendly approach towards election management.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

Yes, one girl and one boy students having voter card have been made ambassador of ELC. One teacher has been appointed as nodal of ELC. Every year a new ELC is constituted. The ELC is a functional body that conducts regular programs and campaigns to meet its target. The ELC is the representative organization of students from diverse backgrounds to make sure every voice and issue is properly heard and resolved.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

Yes, Many innovative initiatives were taken by the Electoral Literacy Club: • Encourage fellow students to register for voter IDs. • Institute organize the camps with the help of local BLO to help students identify and clarify issues they faced during registration. • Seminars/workshops/training emphasizing importance of student voting and ethical voting was also promoted. • The club organized awareness campaigns in community. Every year awareness campaign on electoral literacy in form of lecture, rally, nukkad natak are organized for students and community. These programs include voter awareness campaign, promotion of ethical voting etc.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

• Camps are organized in the college in association with Tehsil Office to make new voters completing 18 years.

Yes, assignments are given to students on survey of electoral issues. Students do informal internship during winter vacation with local Government bodies and learn about electoral process. Students create slogans and aware community through rallies. Democratic and ethical values are being conveyed through the content using slogans.

5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

Yes, Students above 18 years who are yet to be enrolled are the major target of the Electoral Literacy Club. Every year all the eligible students are registered for voter id during camp organized in the college with the help of Tehsil Office. They are targeted for the camp organized in the college for voter id registration by Tehsil Office. The club members encourage them not only to enrol themselves but also to motivate their family members to exercise their right to vote. The Institute has been making constant and dedicated efforts to enlighten students about the value of their votes and is working hard to spread electoral literacy and register more and more students as voters.

## **Extended Profile**

#### 1 Students

#### 1.1

#### Number of students year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 328     | 389     | 400     | 432     | 459     |

| File Description                        | Document             |
|---|----------------------|
| Upload Supporting Document              | <u>View Document</u> |
| Institutional data in prescribed format | View Document        |

## 2 Teachers

## 2.1

#### Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 12

| 2 | File Description                        | Document             |
|---|---|----------------------|
|   | Upload Supporting Document              | <u>View Document</u> |
|   | Institutional data in prescribed format | View Document        |

#### 2.2

### Number of teaching staff / full time teachers year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 7       | 7       | 7       | 7       | 7       |

## 3 Institution

#### 3.1

## Expenditure excluding salary component year wise during the last five years (INR in lakhs)

| 2022-23 | 2021-22  | 2020-21 | 2019-20  | 2018-19 |
|---------|----------|---------|----------|---------|
| 7.05731 | 49.17333 | 3.47256 | 97.54302 | 2.47605 |

| File Description           | Document             |
|----------------------------|----------------------|
| Upload Supporting Document | <u>View Document</u> |

## 4. Quality Indicator Framework(QIF)

## **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

#### 1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

#### **Response:**

#### **Curriculum planning**

Being an affiliated college, curriculum is adopted completely as framed and prescribed by the affiliating university. The elective papers are chosen according to local needs, students' choice, vision, mission and core values of the college. In last five years college adopted curriculum of Hemvati Nandan Bahuguna Garhwal University (HNBGU), Srinagar Garhwal (CBCS pattern) and Sri Dev Suman Uttarakhand University (SDSUV), Badshahithaul Tehri Garhwal (Semester, annual and NEP 2020). Since 2022-2023 National Education Policy 2020 has been implemented in the college. It is in accordance with Choice Based Credit System (CBCS) based on Semester system. Following steps are taken for effective curriculum implementation in the college:

- Principal and Teachers provide their feedback to University on curriculum, which is considered in Board of Studies of University.
- Principal of the college Prof. Sumita Srivastava was one of the members in NEP Implementation Committee of Sri Dev Suman Uttarakhand University in 2022-23.
- Academic and activity calendars are framed in accordance with the directions and guidelines of university and directorate of Higher Education, Uttarakhand. All such rules are strictly in tune with the policy of UGC, New Delhi.
- In the beginning of the each session, a common time table for arts faculty is framed by the committee formed by the principal. Time table and curriculum is circulated among students by respective subject teachers.
- All the information regarding curriculum, time table, academic calendars are also available at the college website.
- Teachers are directed to make teaching plan of each course in the beginning of session and to finish the syllabi in time. Students' attendance registers are verified by the principal at the end of each month.
- For effective teaching various ICT and pedagogy tools are provided to teachers through smart classroom.
- Online teaching is undertaken along with offline mode. Students are provided notes, study material, e-content by their subject teachers.
- In the subject (Geography) having practical component, practical classes, field survey, project work etc are undertaken as given in the curriculum.
- Examination In-charge of the college notifies about the procedure and schedule of the internal assessment. After taking the internal exams, award list is submitted to exam office by the teachers.

- Internal assessments are conducted through various methods, including written class test, attendance, field based assignment, outreach programs, model making etc.
- End exams are conducted by university at the end of semester/year.
- Before purchasing the books in the library, book list is asked from subject teachers according to updated curriculum. Books are allotted to students from library in accordance with their course.
- Regular meeting of teaching staff is called for review and monitoring on the curriculum implementation in presence of IQAC members.
- Feedback is collected by students, parents and alumni on curriculum. Action is taken by the Principal based on the responses of feedback.
- Orientation program for students and parents is organized about curriculum, structure of program, exam pattern, available facilities in the college and activities of the college.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 1.2 Academic Flexibility

#### 1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

#### **Response:** 1

| File Description  | Document             |  |
|---|----------------------|--|
| List of students and the attendance sheet for the above mentioned programs                                    | View Document        |  |
| Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes | <u>View Document</u> |  |
| Institutional data in the prescribed format   | View Document        |  |
| Evidence of course completion, like course completion certificate etc. Apart from the above:                  | View Document        |  |
| Provide Links for any other relevant document to support the claim (if any)                                   | View Document        |  |

| Other Upload Files |               |
|--------------------|---------------|
| 1                  | View Document |

#### 1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

#### Response: 1.25

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 25      | 0       | 0       | 0       | 0       |

| File Description                            | Document             |  |
|---|----------------------|--|
| Upload supporting document                  | <u>View Document</u> |  |
| Institutional data in the prescribed format | View Document        |  |

#### 1.3 Curriculum Enrichment

#### 1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

#### **Response:**

#### **Curriculum Enrichment**

In tune with the vision, mission and core values of Institution, students are moulded as skilled and responsible citizens by making aware them to crosscutting issues for societal and generic needs as under:

#### **Professional Ethics**

A compulsory co-curricular course entitled 'Environment studies and value education' for second semester UG students. It has ethics involved in business, cyber working, at work place, in human values and in decision making with examples of Gita.

#### **Gender studies**

- Economics SDSUV Sem II-Indian Economy-gender discrimination and woman's empowerment.
- Geography HNBGU and SDSUV Sem II, Human geography, Sem V -Population geography include gender issues.

- History HNBGU 5th and 6th Semester, Generic Elective papers 'Women studies in India', 'Women in politics and governance', 'Some perspectives on Women's right in India', 'Gender and education in India'. In 3rd paper of skill enhancement course entitled 'Indian history and culture' -social inequalities and gender.
- Sociology HNBGU, core course II 'Sociology of India' -women movement. Course 03 'Social stratification' gender inequality. Course 04 is 'Gender and sexuality'. Skill enhancement course 02 is 'Gender sensitization'. NEP sociology skill development course in 2nd Sem as 'Gender sensitization'.
- Political science HNBHU paper 1st is 'Introduction to political theory'- concept of gender. Paper 2nd 'Indian government and politics'- women movement. Several papers; skill based 03 'Democratic awareness with legal literacy', 'Conflict and peace building', discipline specific elective paper 04 'Understanding globalization', generic elective 01 'Reading Gandhi' and 02 'Human rights, gender and environment', all have gender issues. In NEP curriculum of Sem 1st minor elective course 'Awareness and civic rights' 'right to women'.
- Hindi HNBGU 'Women discourse' in elective paper 'Adhunik Bhartiya Sahitya'. SDSUV 6th Sem course 'Asmita mulak vimarsh' -women discourse.
- English HNBGU, generic elective 'Gender and Human Rights:Mother of 1084' by Mahasweta Devi. NEP Sem 1st paper 01 is 'Introduction to English Prose' 'Virgina Woolf-Professions for women'.

#### **Human Values**

- Compulsory co-curricular course 'Environment studies and value education' for second semester
  UG students has topics, introduction, types, characteristics, sources of human values and value
  education; Developing Value System in Indian Organization; Philosophy of Swami Vivekananda,
  Gandhi and APJ Abdul Kalam; Human Values and Present Practices and Corporate Social
  Responsibility.
- Human values are included in all co-curricular courses for first to sixth semesters.

#### **Environment and Sustainability**

- Environment studies are always taught as compulsory paper. NEP compulsory co-curricular course 'Environment studies and value education'.
- Economics HNBGU Sem 5th and NEP vocational course 02 'Environmental Economics'. SDSUV 2nd Sem -'Indian Economy-II -SDG.
- Geography HNBGU 7th paper, SDSUV 2nd Sem and SDSUV annual BA 3rd paper II, course 'Environmental Geography'. NEP Sem II paper 1st 'Human Geography' -environment.
- Sociology HNBGU skill course 04 'Theory and practices of development' -sustainable development.
- Political science HNBGU paper 2nd 'Indian government and politics' environmental movement.
- NEP skill/vocational course 'Public health and Hygiene' environment and health hazards.
- NEP skill/vocational course 'Disaster management' -health and environmental effects.

Beside this, students are involved in many co-curricular and extra-curricular activities on above topics.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

**Response:** 67.68

#### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 222

| File Description                            | Document      |  |
|---|---------------|--|
| Upload supporting document                  | View Document |  |
| Institutional data in the prescribed format | View Document |  |

### 1.4 Feedback System

#### 1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

| File Description  | Document      |
|---|---------------|
| Feedback analysis report submitted to appropriate bodies  | View Document |
| At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc. | View Document |
| Action taken report on the feedback analysis  | View Document |
| Provide Links for any other relevant document to support the claim (if any)                                     | View Document |
| Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted    | View Document |

## **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1

#### **Enrolment percentage**

Response: 75.82

## 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 131     | 176     | 164     | 169     | 194     |

#### 2.1.1.2 Number of sanctioned seats year wise during last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 220     | 220     | 220     | 220     | 220     |

| File Description  | Document             |
|---|----------------------|
| Institutional data in the prescribed format   | <u>View Document</u> |
| Final admission list as published by the HEI and endorsed by the competent authority  | View Document        |
| Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only. | View Document        |
| Provide Links for any other relevant document to support the claim (if any)   | View Document        |

#### 2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 92.44

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 74      | 75      | 77      | 79      | 74      |

## 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 82      | 82      | 82      | 82      | 82      |

| File Description   | Document             |
|--|----------------------|
| Institutional data in the prescribed format  | <u>View Document</u> |
| Final admission list indicating the category as published by the HEI and endorsed by the competent authority.  | View Document        |
| Copy of communication issued by state govt. or<br>Central Government indicating the reserved<br>categories(SC,ST,OBC,Divyangjan,etc.) to be<br>considered as per the state rule (Translated copy in<br>English to be provided as applicable) | View Document        |
| Provide Links for any other relevant document to support the claim (if any)  | View Document        |

#### 2.2 Student Teacher Ratio

#### 2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 46.86

#### 2.3 Teaching- Learning Process

#### 2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

#### **Response:**

The Institute makes continuous & conscious efforts to enable students to realize their potential and evolve as transforming agents of society through well-designed 'Continuous Comprehensive Evaluation (CCE)' which includes different modes of teaching-learning and evaluation methods that support the students to develop their personalities holistically.

#### **Experiential Learning**

- Educational tour/visit:
- Field-Visits/Survey by Department of Geography
- Laboratory exposures in Department of Geography
- Internship-Programs with local Government bodies of 30 hours.
- Outreach programs by the committees under Mahatma Gandhi National Council of Rural Education on sanitation and hygiene, waste management, water management, energy management and greenery
- Outreach programs of NSS and Anti-drug cell
- Seminars, conferences and workshops
- Incubation Centre and Career-Counselling Cell

#### **Participatory Learning**

- Model making
- Activities of Departmental Association like quiz, essay writing, debate, speech, slogan writing, poster making etc.
- Contribution in College Magazine
- Skill Development Program
- Mandatory Assignments/Student-Projects followed by a report submission
- Competitions
- Outreach Programs

#### **Problem Solving Techniques**

- Internship with community based local bodies
- Outreach Programs
- Field based mandatory assignments
- Program, Program specific and Course Outcomes

#### **ICT Tools**

The institution is continuously reengineering its academic process to make it student-centric. To actualize this process, the institution strived to equip it with various ICT tools. Presently, the Institute has the following ICT enabled tools:

• **Multimedia Projectors:** Four classrooms and one seminar hall have projectors to teach through modern pedagogy tools of PPT, video etc.

Smart Board: Four classrooms have smart board for interactive teaching with save options and

interesting presentation features.

- Computer Lab: A value added course of 30 hours is offered on 'basics of Computer'.
- Edusat Lab: Edusat lab for delivering expert lectures from remote.
- Online Class/seminar: Online classes are taken during adverse situation or in vacation for completing the syllabus through Google meet or Zoom. Online seminars are also conducted time to time.
- **E-Granthalaya:** Library is equipped with software of e-Granthalaya to access the library books. All the available books are recorded in e-Granthalaya.
- National Digital Library: Institution has taken membership of NDL for free access to e-books.
- **E-Content:** Teachers have created e-content in form of video (You tube channel), blog, PPT, notes, pdf etc. to supplement the curriculum.
- **E-content Sharing**: E-content/links are shared with students through whatsapp group, email or Google classroom.
- Google form: Many information, feedback, quizzes are taken through Google form with students/teachers and other stakeholders.
- Use of Digital Platform by Teachers and Students: Teachers and students sometime use platforms of SWAYAM, SWAYAMPRABHA, NPTEL etc.
- Value added course on 'Basics of Computer': A value added course of 30 hours has been started on 'basics of Computer'.
- College Website: College has active and updated website http://gdcnainbagh.in. The notices, activities, time tables, syllabus etc. are uploaded on website.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | <u>View Document</u> |

### 2.4 Teacher Profile and Quality

#### 2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

#### 2.4.1.1 Number of sanctioned posts year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 7       | 7       | 7       | 7       | 7       |

| File Description  | Document      |
|---|---------------|
| Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts) | View Document |
| Provide Links for any other relevant document to support the claim (if any)   | View Document |

#### 2.4.2

Percentage of full time teachers with NET/SET/SLET/Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 100

## 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 7       | 7       | 7       | 7       | 7       |

| File Description   | Document      |
|--|---------------|
| List of faculties having Ph. D. / D.Sc. / D.Litt./<br>L.L.D along with particulars of degree awarding<br>university, subject and the year of award per<br>academic year. | View Document |
| Institution data in the prescribed format  | View Document |
| Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities  | View Document |
| Provide Links for any other relevant document to support the claim (if any)  | View Document |

#### 2.5 Evaluation Process and Reforms

#### 2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time-bound and efficient

#### **Response:**

Students are told about the examination pattern in the beginning of the academic session during orientation program organized for them and discussed how the Cos and POs can be attained.

College has examination committee with one of the teacher as examination in-charge. This committee is responsible to conduct all types of internal and external exams with the help of teaching and non-teaching staff of the college. Whenever semester system was followed in the college under guidance of affiliating university, evaluation had internal and external (end semester) university assessment both. Presently in NEP internal assessment is of 25 marks and end Sem of 75 marks in each course.

Internal assessment is divided into three categories for comprehensive and continuous assessment. 5 marks are for attendance, 10 marks for assignment and 10 marks for written test. Field based assignments are given to students by their subject teachers on a social issue related with the subject in advance by circulating the notice. Students are directed to submit their assignment report on the day of written internal test. Model making, poster making, presentation, viva, seminar etc. are also adopted as internal assessment tools. The date sheet of written internal test is prepared and published by examination incharge well in advance. Marks and test copy are shown and discussed with students within 15 days of internal exams. In case of any grievance, it is entertained by examination committee after receiving a written application by the student. After evaluation, all these marks are uploaded on university portal by the course teachers after notification by university.

For exams, students apply online on university exam portal and submit the exam fee online to the university. End semester are held in the college according to the date sheet notified by examination controller of university. All the question papers, answer sheets/OMR sheets are provided by university just before few days of exams. Arrangements/duties are made and assigned by the college examination committee. Flying squads check students and visit the exam hall during exam. End sem exams are of three hours in each theory course. These answers sheets are submitted to university in sealed bundles. In practical subject like geography external examiner is appointed by university. University is responsible for evaluation of these answer sheets. Result is declared by the university on the exam portal and later on mark sheets are sent to the college, from where it is distributed to the students.

For transparency and smooth conduction, CCTV cameras are installed in each exam hall and in corridor. Feedbacks are collected by students on the assessment pattern and are discussed in parent's teachers meetings. Principal closely observe the whole assessment process in the college.

All the correspondence with University regarding grievance is sent by students through college and is maintained in the college. Examination in-charge of college follows-up the grievances remains in touch with examination body of university for speedy solution of the problem. Students may ask for the photo copy of their evaluated answer sheets through RTI.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

### 2.6 Student Performance and Learning Outcomes

#### 2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

#### **Response:**

The Learning Outcomes-based Curriculum Framework (LOCF) is intended to suit the present day needs of the students in terms of achieving their optimum core abilities required for higher-studies or future career choices. Learning outcomes form an integral part of the Institute's Vision, Mission, and Objectives. Institute has developed its POs, Pos (Faculty-wise), PSOs (Honours/Major-wise) & COs in tune with affiliating university.

The institution has adopted Outcomes Based Education as offered by the affiliating university. POs and COs are drafted by board of studies of the university, approved by academic council of the university and is reflected in syllabi of each course. The College has adopted POs and COs as mentioned in the syllabus of university. Changes have been made wherever needed.

College displays its programme outcomes and course outcomes on the college website through syllabus. POs and COs are drafted for all the UG programmes. The syllabus of each course contains POs, PSOs, COs, and scope of the programme/courses. Syllabus is provided to students in soft copies by the subject teachers and POs, PSOs, Cos are clearly communicated and elaborately explained to the students in the beginning of each semester. The outline of various outcomes is discussed in orientation program also at the beginning of the year. Outcomes are communicated to stakeholders in IQAC meetings. College Prospectus is prepared and distributed among the students and faculty members. Feedbacks are also collected by stakeholders on syllabus.

Examples of few POs, PSOs and COs are given in the following:

#### Program Outcomes of B.A. Program

PO1.Critical Thinking

PO2.Effective Communication

#### **Geography-Programme Outcomes (POs)**

PO 1 This course will provide students the concepts of physical & Human Geography.

PO 2 It will help in developing analytical and critical thinking based on the themes and issues of Geography.

#### **Geography- Programme Specific Outcomes (PSOs): Certificate course Arts**

- 1. Students will gain the knowledge of physical Geography. Students will have a general understanding about the geomorphologic and geotechnical process and formation.
- 2. Imbibing knowledge, skills and holistic understanding of the Earth, atmosphere, oceans and the planet through analysis of landform development: crustal mobility and tectonic, climate change

and dynamics, soil formation and classification. Hydrological and oceanographic studies etc.

#### Semester -: I

#### Paper-I

**Programme -: Certificate Course in Arts** 

**Subject -: Geography** 

**Course Type-: Major Core (Core Compulsory)** 

**Course Title -: Physical Geography** 

Credit-: 04

#### **Course Outcomes**

The course will help in:

- 1. Understanding the origin of Universe, Earth and solar system.
- 2. Learn about the continents and Oceans.

| File Description                        | Document      |
|---|---------------|
| Upload Additional information           | View Document |
| Provide Link for Additional information | View Document |

#### 2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

#### **Response:**

**EVALUATION OF PROGRAM OUTCOMES -**

The PO and CO attainment is evaluated in the following way:

The direct assessment of the POs and COs is monitored through students' performance in the internal exams and university exams. Program specific outcomes are measured through both academic and non-academic performances of the students. Regular attendance, receptiveness, participation in class discussions reflects the perceiving level of POs. The performance of the students in the internal and external examinations, in the practical and assignments, participation in class activities, role in

departmental activities are some of the means by which program specific outcomes are measured. Students are monitored continuously through their participation in the curricular, co-curricular and extracurricular activities. Such participation also plays an important role in the evaluation of the outcomes. The COs of the courses are focused on enhancing domain knowledge, practical experience, local needs, employability, entrepreneurship, skill development and inculcating moral and ethical values.

Since academic session 2022-23, NEP curriculum has been implemented. Now each course is of 100 marks with 25 marks in internal and 75 marks in end semester exams. To pass the course, student has to secure minimum 33% in end sem (out of 75) and 33% in total 100 marks. In a course of qualifying nature, passing marks are 40% without any internal assessment. Marks are converted into letter grades as specified by the university and then converted to SGPA and CGPA. The conversion into letter grade and grade point is given in the following table.

| Letter grdae | Detail        | Limit of % marks | Grade points  |
|--------------|---------------|------------------|---------------|
| 0            | Outstanding   | 91-100           | 10            |
| A+           | Excellent     | 81-90            | 9             |
| A            | Very Good     | 71-80            | 8             |
| B+           | Good          | 61-70            | 7             |
| В            | Above Average | 51-60            | 6             |
| C            | Average       | 41-50            | 5             |
| P            | Pass          | 33-44            | 4             |
| F            | Fail          | 0-32             | 0             |
| AB Absent    |               | Abs              | sent          |
| Q            |               |                  | Qualified     |
| NQ           |               |                  | Not Qualified |

Award of division is made according to the table given as under:

| Division        | Classification                                     |
|-----------------|--|
| First division  | CGPA 6.50 or more, but less than or equal to 10.00 |
| Second division | CGPA 5.00 or more, but less than 6.50              |
| Third division  | CGPA 4.00 or more, but less than or equal to 5.00  |

After internal and external exams attainment of PO and CO are discussed with students in classroom by their subject teachers and also by principal during seminars/workshops organized for students. Students are constantly motivated to attain all the POs and COs as specified by the college.

Feedbacks are also collected by stakeholders on methodology of attainment of POs and COs.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 59.93

# 2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 64      | 75      | 32      | 97      | 67      |

# 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 79      | 121     | 121     | 127     | 111     |

| File Description  | Document      |
|---|---------------|
| Institutional data in the prescribed format   | View Document |
| Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise. | View Document |
| Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students  | View Document |
| Provide Links for any other relevant document to support the claim (if any)   | View Document |

# 2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

**Response:** 

| File Description   | Document             |
|--|----------------------|
| Upload database of all students on roll as per data template | <u>View Document</u> |

# Criterion 3 - Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

#### 3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

#### Response: 0

# 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |  |
|---------|---------|---------|---------|---------|--|
| 0       | 0       | 0       | 0       | 0       |  |

| File Description                            | Document      |
|---|---------------|
| Institutional data in the prescribed format | View Document |

## 3.2 Innovation Ecosystem

#### 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

#### **Response:**

College has a culture of innovation in all the fields, academics, organizing seminars, skill development, community services, students' participation, personality development, report/research writing etc.

- Internship program for students: With the objective to inculcate self learning, problem solving, sense of community service ability, students were guided under mentorship of teachers to undertake informal internship program of 30 hours during winter vacation with available local bodies near to their residence like Gram Panchayat, Community Hospital and Police Station etc.
- Incubation Centre: College has established an incubation centre under career and counseling cell with the objective to share knowledge on self-employability, entrepreneurship, skill development and start up policy. A workshop was organized entitled 'Opportunities of Skill Development and Self-employment in Hilly Area', where experts of different streams (NAPS, Skill Development Centre, self-employed craft woman, orchard specialist) addressed the students. Incubation centre has organized the lecture on 'Start-up Policy of Uttarakhand' for students as well as for community people. Centre has identified few vocational areas based on local needs

- and availability of resources like organic farming, solar energy harvesting, local craft, gardening and horticulture etc after collecting feedback of students through Google form and as voice notes in seminar.
- Organizing Workshops/seminars: College has adopted a system to organize several programs according to the need of students, teachers and community as knowledge sharing and extension work. Several skill development programs on employability skill, digital literacy), digital skill, life skill, self employability and entrepreneurship etc were organized for students. For college teachers and teachers of other higher educational institute, workshop and interaction programs were organized on NEP implementation, NAAC Process, ICT skill, research methodology etc. For local community extension programs were organized as 'Workshop on Organic Farming and Environment Conservation' for local farmers and students, lectures on sanitation-hygiene, water conservation, de-addiction, energy conservation, start-up policy.
- Report/Research writing: The Principal of our college Prof. Sumita Srivastava actively participate in research publication as books, chapters in books, research papers, reviewing the research papers of International Journals, delivering experts lectures etc. She motivates the college staff to participate in such activities and publish their research findings and subject expertise. To inculcate the habit of field based studies, students are given assignments on social issues related to their subject and participate in informal internship program. Students study the area near to their residence and submit the report, hence enriching their writing ability. Principal has two copyrights of books.
- Participative efforts for quality enhancement in education through MOU, collaboration and linkage: Our College has developed a system to attract experts from local community/ local bodies to share their knowledge and experience with our students and in the programs organized by college in nearby community.
- Inculcating culture, contemporary issues and value system among students: To inculcate the feeling of proud for local culture, several events are organized based on local culture like, folk dance, folk music, indigenous treatment, celebration of International Year of Millets, several competitions on G20 themes, Azadi ka Amrit mahotsav, Ek Bharat Shrestha Bharat etc.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

**Response:** 18

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 14      | 3       | 0       | 1       | 0       |

| File Description                            | Document      |
|---|---------------|
| Upload supporting document                  | View Document |
| Institutional data in the prescribed format | View Document |

## 3.3 Research Publications and Awards

#### 3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

**Response:** 0.5

# 3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 5       | 1       | 0       | 0       | 0       |

| File Description  | Document             |
|---|----------------------|
| Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website | View Document        |
| Link to re-directing to journal source-cite website in case of digital journals   | View Document        |
| Links to the papers published in journals listed in UGC CARE list or  | View Document        |
| Institutional data in the prescribed format   | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any)   | View Document        |

### 3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

**Response:** 0.75

# 3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 9       | 0       | 0       | 0       | 0       |

| File Description   | Document      |
|--|---------------|
| List of chapter/book along with the links redirecting to the source website  | View Document |
| Institutional data in the prescribed format  | View Document |
| Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters | View Document |

#### 3.4 Extension Activities

#### 3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

#### **Response:**

As mentioned in the vision, mission and core values of the college, our institute promotes consistent engagement of students, faculty members and staff with neighbourhood community for their holistic growth and sustained community development through various extension and outreach activities. College has following programs/cells for community work.

- NSS and Youth Red Cross Committee
- Anti-Drug Cell
- Committees under Mahatma Gandhi National Council for Rural education (MGNCRE).
- Community based assignments
- Community based internship
- Other activities
- **1. NSS:** NSS volunteers organize one day camps in college and surrounding area. Every year 7 days special camp is organized in any nearby village. Following programs were undertaken by NSS volunteers in nearby community:

- Cleanliness drive
- Green environment and tree plantation
- Gender sensitization
- Traffic rule awareness,
- Women empowerment
- National Swachh Bharat Abhiyan
- Covid vaccination drive
- Voting awareness
- De-addiction campaign
- AIDS awareness
- Beti Bachao Beti Padhao
- Environment conservation
- Single use plastic ban
- Anti-Dowry awareness
- **2. Anti-Drug Cell:** College has constituted anti-drug cell comprising members from college teaching staff, students, alumni, Mahila Mangal Dal, Gram Pradhan, Vyapar Sabha etc. Following programs were organized for students and community:
  - Lecture on Health hazards due to addiction
  - Nukkad Natak
  - Safe drive without addiction
  - College has rescued three families by saving them from addiction through individual counselling, thus creating **three success stories**. These stories are published in Uttarakhand State Newsletter **Sankalp** focused on **Nashamukt Devbhumi**.
  - De-addiction rally in Nainbagh market.
  - Showing movie on de-addiction
  - Anti-drug pledge
- **3.** Committees under MGNCRE: College has formed following committees and distributed the work to one or two departments to perform in college campus and in nearby community and adopted village Tator:
  - Sanitation and hygiene
  - Waste management
  - Water management
  - Energy management
  - Greenery
- **4.** Community based assignments: In each course students are given assignment as internal assessment on a community based following social issues related to their subjects. Students complete their assignment and submit the report.
  - MGNREGA
  - Participation of women in social-economic development
  - Environment Degradation and protection
  - Human development
  - Women empowerment

- De-addiction
- G20 Presidency
- Village development
- Domestic violence
- **5. Community based internship:** Students are encouraged to undertake informal internship of 30 hours/01 week with following local bodies during winter vacation to actively learn and participate in community issues.
  - Gram Panchayat
  - Community Hospital
  - Police Station
- **6. Other activities:** Several other activities were also performed as extension and outreach activities by the college as given in the following:
  - Workshop on 'Organic farming and environment protection' for local farmers with on-hand training.
  - The World AIDS Day
  - International Women's Day
  - World Environment Day
  - International Yoga Day
  - Human Rights Day
  - Azadi Ka Amrit Mahotsav

#### **Impact**

All these events have an everlasting impact on students since these activities foster the development of student-community relationships, leadership skills, and self-confidence. It also aids in the development of students' dormant personalities and raises their consciousness & sense of responsibility towards society.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

#### **Response:**

College has continuously organized several extension and outreach activities for benefits of community.

These activities were organized through various committees of college under NSS, Anti-drug cell, MGNCRE and others. The beauty of these activities lie in the fact that college has made serious efforts to make the participation of all the local representatives, local government bodies, local elected bodies and renowned experts of this area in such extension activities. In this way college has earned a good faith in community for its social work through college students, teaching and non-teaching staff. Local elected bodies and government bodies have expressed their satisfaction and pleasure through sending recognition letter to college for organizing such fruitful extension activities. The details of issuing authorities of recognition letter are described in the following:

- 1.Gram Pradhan –Village Masras; For extension activities (cleanliness drive, voter awareness, sanitation and hygiene, de-addiction, girls' education, no to single use plastic) during NSS special camp (27.02.2023 05.03.2023) in village Manjoli, Thureti, Masras and Mogi.
- 2. Gram Pradhan- village Tator; Tator village has adopted by college for extension activities. Several activities like de-addiction campaign, sanitation and hygiene, cleanliness drive, energy and water conservation, Uttarakhand Start-up policy etc. were organized in the village.
- 3. Primary Health Centre Nainbagh; The experts of Primary health centre has delivered lectures on sanitation and hygiene and de-addiction in the college to the students as well to the villagers of Tator during extension activity organized by college. Health centre appreciated the college for internship of students with hospital.
- 4. Police Station Nainbagh; Police administration participated in the college activities not only for their administrative work, but shared their expertise in awareness on Traffic rules, Gaura Shakti App demonstration, Anti-drug rally in Nainbagh market. Police Station appreciated the college for internship of students with them.
- 5. Jal Sansthan Nainbagh; The representative of Jal Sansthan participated with college in outreach program organized in Tator village for water conservation, clean water and rain water harvesting.
- 6. Hydel Nainbagh; The representative of electricity board participated in extension activity on energy conservation and use of solar panels.
- 7. Tehseeldar Nainbagh; Tehseeldar Nainbagh was witness of extension activity organized for local formers as workshop entitled 'Organic farming and environment conservation'. She has recognized the various rallies and awareness programs organized by college in Nainbagh market on traffic rules, de-addiction, environment conservation, AIDS day, voter awareness etc.
- 8. Trade Union Nainbagh; The representatives of trade union also participated and appreciated the events organized by college for community of Nainbagh.
- 9. Beside these recognitions, principal of college Prof. Sumita Srivastava has received three awards for her academic, research and extension activities.
- 'Principal of the Year Award 2023' by Divya Himgiri Foundation, Uttarakhand, India.
- 'Excellence in Research of the Year Award 2021' by Divya Himgiri Foundation, Uttarakhand, India.
- InSc 'Research Excellence Award 2021" by Institute of Scholars, Bengaluru, India.
- Nari Shakti Ratan Award for Education Services by The International Association of Lions Clubs, District 321-C1, Rishikesh on 08.03.2019.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

#### Response: 65

# 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 20      | 16      | 18      | 8       | 3       |

| File Description   | Document      |
|--|---------------|
| Photographs and any other supporting document of relevance should have proper captions and dates.  | View Document |
| Institutional data in the prescribed format  | View Document |
| Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency | View Document |
| Provide Links for any other relevant document to support the claim (if any)  | View Document |

#### 3.5 Collaboration

#### 3.5.1

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

**Response:** 71

| File Description   | Document      |
|--|---------------|
| Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc. | View Document |
| List of year wise activities and exchange should be provided   | View Document |
| List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise      | View Document |
| Institutional data in the prescribed format  | View Document |
| Provide Links for any other relevant document to support the claim (if any)  | View Document |

# **Criterion 4 - Infrastructure and Learning Resources**

#### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

#### **Response:**

Government Degree College Nainbagh has total land of one hectare. There are two buildings, one three storey administrative cum academic building with construction in area of 678.12 sq m and other single storey RUSA building for co-curricular and extra-curricular activities constructed in 348 Sq m area. Thus college has adequate infrastructure and physical facilities for teaching-learning, co-curricular, extra-curricular, cultural, sports and other activities. College has been developed as clean, green and eco-friendly campus which creates good learning environment. The infrastructure facilities are adequate according to the requirement of students. The details of infrastructure are described as under:

#### **Administrative Block**

- Principal office with attached toilet and retiring room.
- Office for administrative staff
- 06 Classrooms, in which four have smart board with multimedia LCD projector
- Examination hall with strong room.
- Record room cum store room.
- Guard room
- Common space for visitors/waiting area.
- Geography lab with HOD room.
- Three Departmental staff rooms with attached toilets, each staff room for two departments.
- NSS room
- IQAC office
- Girls' common room with attached toilets
- Library
- Reading hall with attached toilet
- Cultural room
- Computer lab with 12 computers.
- Two set of toilets for HE and SHE with Divyangjan facility on each floor.

#### **RUSA Building**

- Seminar hall with multimedia projector and screen.
- Edusat room / Skill Development Centre/Incubation Centre
- Sports room
- Toilet He and SHE

#### **Others**

- **Library**: It has 7063 books (text books, reference books, and encyclopedia), magazines, newspapers, e-Granthalaya, NDLI membership for e-books, e-journals, two computers, printers, 02 bar code scanner and printer. Reading room is adjacent to library.
- **Furniture:** All the physical facilities described as above are equipped with adequate amount of furniture, tables, chairs, almiras etc.
- ICT Facility: Four classrooms and one seminar hall have multimedia projector with smart board. One computer lab with 12 computers. Each department (combined) has one computer/laptop. IQAC and exam section has one computer each with printer and scanner. Office has two computers and one laptop, three printers and scanners. Principal office has one computer, one laptop, one printer and one printer scanner. Total computers 22, Laptop 05, Printer 01, Printer with scanner 07, Colored printer with scanner 02, LCD screen 01.
- 32 CCTV Cameras
- Parking
- Off grid 10 KW Solar Panel for electricity backup
- Rain Water Harvesting Tank
- **Sports and Yoga Facilities:** Badminton/ Volley ball court, chess, carom, high jump, long jump, javelin throw, discus throw, shot put throw, yoga mats, table tennis, kabbadi kit, cricket kit, khokho, skipping, space for indoor activities.
- Cultural activities: Harmonium, Tabla, Dholak, Music system, Speakers, mikes, space for practice and performance.
- **Electricity and water:** 24 hours electricity, Filtered water for drinking, 20000 lt water storage tanks for toilets.
- **Surrounding area:** College has green belt in surrounding with plantation and vermin compost pit. Green belt has been developed at entrance.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 89.39

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

| 2022-23 | 2021-22 | 2020-21 | 2019-20  | 2018-19 |
|---------|---------|---------|----------|---------|
| 1.5     | 45.24   | 0       | 94.98334 | 1.05    |

| File Description  | Document      |
|---|---------------|
| Institutional data in the prescribed format   | View Document |
| Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted) | View Document |
| Provide Links for any other relevant document to support the claim (if any)   | View Document |

## 4.2 Library as a Learning Resource

#### 4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

#### **Response:**

Library services were fully automated in the year 2020 with E-Granthalaya version 4.0 created by National Informatics Centre and augmented with barcode technology. This college has proud to be first completely automated library in Government and Private Colleges of Uttarakhand.

Name of the ILMS: E-Granthalaya

Version: 4.0

Year of automation: 2020

Nature of Automation: Fully Automated

Library is the backbone of the Institute with a rich collection of text and reference books and encyclopaedia (7063), magazines, newspapers and journals. It operates in a library hall of 1122 Sq ft. in academic block. It has adjacent reading hall with capacity of 30 students. Six staff members may sit in library itself. Library maintains academic ambience. It opens from 09:30 a.m. to 05:30 p.m. on working days and e-resources are available to stakeholders 24x7 virtually. Users may download e-granthalaya app from Google play store and see their credentials of books on mobile any time. The various housekeeping

activities of the library, such as data entry, issue and return, and renewal of books, member logins, etc. are done through the software of e-granthalaya. A barcode technology is used for different student/faculty related works such as the issue and return of books. Catalogue is available on app with accession of books.

Users may search the catalogue and resources of all the libraries of Uttarakhand associated with the OPAC (Online Public Access Catalogue) service. This service allows users to search the collection of books by subject, title, author, publisher, and other criteria, etc. The books are barcoded, and all the users are given a unique id and password. Apart from the

printed books catalogue, e-granthalaya app has digital library, open access materials and library display.

College library has access to e-resources of National Digital Library of India. Staff and students are members of NDLI.

The new arrivals of magazines Pratiyogita Darpan, Yojana and Kurukshetra are displayed for two weeks on the display stand. Reading hall has newspaper stand.

User Orientation Programmes is organised at the beginning of the academic session in orientation program and also separately for awareness among new students. This program is organized regarding various facilities, services, and resources available in the library.

The library promotes reading habits among the students and encourages them to sit in reading hall.

E-Granthalaya app of library provides all digital and electronic resources on one platform to facilitate the academic community.

Useful lessons were also imparted to students and faculty through broadcast of EDUSAT. Now EDUSAT facility has been withdrawn by Uttarakhand Government. To view various educational channels in college a television with DTH set up box has been installed. Here students and faculty members may view educational programs.

Library has books donated by Hon. MP Tehri Smt. Mala Raj Lxmi Shah.

The principal of college Prof. Sumita Srivastava has access of complete data base of Elsevier books and journals through her user id and password. It was granted for her contribution in reviewing research articles of journals of Elsevier.

| File Description                        | Document             |  |
|---|----------------------|--|
| Upload Additional information           | <u>View Document</u> |  |
| Provide Link for Additional information | View Document        |  |

#### 4.3 IT Infrastructure

Page 52/81 02-02-2024 05:58:45

#### 4.3.1

# Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

#### **Response:**

College regularly updates and add new IT facilities in the institution. Purchasing and maintenance of IT facilities are done through principal office with the help of college purchase and maintenance committee. In last five years 04 smart boards with multimedia projector has been added for creation of ICT classroom. 20 computers with UPS, 07 printers with scanner, Xerox machine, 05 laptops and two built in laptop with smart boards have been created. 32 CCTV cameras with two screens have been installed in the campus. One set of EDUSAT equipments were installed. For E-Granthalaya bar code reader and bar code printer were purchased for library. There is one TV screen for broadcast of free educational channel. All the required equipments for wifi have been installed in the campus. Updating of above IT facilities was done in the following manner:

- All the computers and laptops have pre loaded genuine window.
- Time to time antivirus is renewed.
- Few computers were formatted.
- Wifi Dongles were installed in the desktop computers.
- Web camera, speakers were added in few computers.
- CCTV cameras were repaired and old one is exchanged with new.
- Biometric was installed and updated for attendance of all the staff.
- Website of college is updated regularly.
- Printer Cartridges are filled regularly.
- Printer Cartridges are repaired and purchased regularly.
- Library was updated with the software of E-Granthalaya for library automation.
- Tablets were distributed to 377 students from the grants allocated by Uttarakhand Government.
- Time to time teachers and Students were updated about app for online teaching, online study material and e-learning platforms.
- Time to time teachers and Students were updated about ICT app for like Digi locker, Academic Bank of Credit, E-Granthalaya app etc.
- Time to time teachers and Students were updated about ICT app for e-content creation and sharing like You Tube channel formation, screen recorder, video making, photo editing, screen mirroring etc.
- College is linked with various E-Governance and Financial Management portals like Samarth, CM Dash Board, CM help line, IFMS, Higher Education Uttarakhand MIS portal, PFMS and GeM portals etc.

All these IT facilities are actively utilized in academic, administrative and examination work by staff and students. Online seminars, meetings, class, interaction programs are organized using these IT facilities. Attendance of all the staff is taken twice in a day through Biometrics.

Presently college has no active internet connection, as in this locality no service provider for internet

lease line, fibre or tower installation is available. The District headquarter New Tehri is 115 km away from Nainbagh. College has requested BSNL New Tehri for Fibre line, and requested for the money for lease line from Directorate of Higher Education, Uttarakhand, but not installed yet. For internet facility Dongles or mobile hotspots are used by staff. College pay recharge cost of these internet dongles.

| File Description                        | Document      |
|---|---------------|
| Upload Additional information           | View Document |
| Provide Link for Additional information | View Document |

#### 4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 27.33

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 12

| File Description  | Document      |
|---|---------------|
| Purchased Bills/Copies highlighting the number of computers purchased                                     | View Document |
| Extracts stock register/ highlighting the computers issued to respective departments for student's usage. | View Document |
| Provide Links for any other relevant document to support the claim (if any)                               | View Document |

# 4.4 Maintenance of Campus Infrastructure

#### 4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 10.16

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 5.38011 | 3.76528 | 3.21256 | 2.50638 | 1.36605 |

| File Description  | Document      |
|---|---------------|
| Institutional data in the prescribed format   | View Document |
| Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted) | View Document |

# **Criterion 5 - Student Support and Progression**

## **5.1 Student Support**

#### 5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 45.82

# 5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 74      | 389     | 123     | 226     | 108     |

| File Description  | Document      |  |
|---|---------------|--|
| Year-wise list of beneficiary students in each scheme duly signed by the competent authority.                               | View Document |  |
| Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language). | View Document |  |
| Upload policy document of the HEI for award of scholarship and freeships.   | View Document |  |
| Institutional data in the prescribed format   | View Document |  |
| Provide Links for any other relevant document to support the claim (if any)   | View Document |  |

#### 5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

**Response:** A. All of the above

| File Description  | Document      |  |
|---|---------------|--|
| Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills) | View Document |  |
| Report with photographs on ICT/computing skills enhancement programs  | View Document |  |
| Institutional data in the prescribed format   | View Document |  |
| Provide Links for any other relevant document to support the claim (if any)   | View Document |  |

#### 5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 19.82

# 5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 309     | 89      | 0       | 0       | 0       |

| File Description                            | Document      |
|---|---------------|
| Upload supporting document                  | View Document |
| Institutional data in the prescribed format | View Document |

#### 5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

| File Description   | Document      |
|--|---------------|
| Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance   | View Document |
| Proof related to Mechanisms for submission of online/offline students' grievances  | View Document |
| Proof for Implementation of guidelines of statutory/regulatory bodies  | View Document |
| Details of statutory/regulatory Committees (to be notified in institutional website also)  | View Document |
| Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances | View Document |
| Provide Links for any other relevant document to support the claim (if any)  | View Document |

# **5.2 Student Progression**

#### 5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 12.24

# 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 16      | 6       | 8       | 1       | 10      |

#### 5.2.1.2 Number of outgoing students year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 64      | 75      | 32      | 97      | 67      |

| File Description   | Document      |
|--|---------------|
| Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)   | View Document |
| List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website) | View Document |
| Institutional data in the prescribed format  | View Document |
| Provide Links for any other relevant document to support the claim (if any)  | View Document |

#### 5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

### **Response:** 3.4

# 5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 4       | 1       | 0       | 1       | 4       |

| File Description   | Document      |
|--|---------------|
| List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination | View Document |
| Institutional data in the prescribed format  | View Document |

# 5.3 Student Participation and Activities

#### 5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University /

Page 59/81 02-02-2024 05:58:45

state/ national / international level (award for a team event should be counted as one) during the last five years

#### **Response:** 6

# 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 2       | 0       | 3       | 0       | 1       |

| File Description  | Document             |
|---|----------------------|
| Upload supporting document  | <u>View Document</u> |
| list and links to e-copies of award letters and certificates                | View Document        |
| Institutional data in the prescribed format                                 | <u>View Document</u> |
| Provide Links for any other relevant document to support the claim (if any) | View Document        |

#### 5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 16.8

# 5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 52      | 28      | 2       | 0       | 2       |

| File Description                            | Document      |
|---|---------------|
| Upload supporting document                  | View Document |
| Institutional data in the prescribed format | View Document |

## 5.4 Alumni Engagement

#### 5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### **Response:**

College has an Alumni Association and time to time meetings are conducted. Registration of Alumni Association is in process. Alumni contribution is described in the following:

- Alumni are kept in various committees of college, especially in IQAC committee; they are invited in the meeting of committees and share their suggestions.
- Alumni keep watch on college development and make efforts for the progress of the college. They communicate the specific demands (like sanctioning of budgets for new building, new subject creation etc.), for progress of college to public representative at local as well as state level.
- Alumni motivate the students to take admission in our college, to participate in college activities actively.
- They communicated college information to the students residing in remote areas.
- During admission process, alumni guide the new students for admission procedure.
- Due to collaborative efforts of alumni, the budget was sanctioned by Govt. of Uttarakhand for building and college was shifted into its own building in 2017-18.
- Alumni have made efforts for sanction of post graduation classes in three subjects, history, hindi and sociology in the session 2023-24.
- Till now, alumni have no direct financial contribution for college, but they help in approaching public representatives and communicating the message to them in regard to resource mobilization.
- Alumni participate in college functions and programs and motivate the new students.
- Alumni regularly visit the college and discuss the college progress with principal.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

# Criterion 6 - Governance, Leadership and Management

## 6.1 Institutional Vision and Leadership

#### 6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

#### **Response:**

#### Vision

To provide holistic and quality education for global competence and local need on the basis of equality and inclusiveness to produce skilled and responsible citizen.

#### **Mission**

- To provide opportunity of holistic and quality education to all eligible students on the basis of equity and particularly to deprived section.
- To prepare optimal learning environment and support for students with best utilization of internal and local resources.
- To strengthen physical and academic infrastructure and human resources of the college by incorporating modern means of teaching and learning aids like ICT and other digital gears with latest pedagogy.
- To initiate programs for strengthening research and innovations and encourage faculty and students to engage in stretching the frontier of knowledge.
- To prepare the students to lead quality life, strong ability to work and to touch the life of nearby community, consistent with their ability to contribute for sustainable development.
- To develop self-confident and creative individuals with intellectual curiosity, spirit of service, skill of life-long learning and to learn the treasure within.

#### **Core Values**

- Participation of all the stakeholders of higher education in college progression.
- Incorporation of ICT in all aspects of college development.
- Focus on outcome based learning with emphasis on skill development.
- To foster the culture of community service with extension activities addressing the local issues towards the sustainable development goals.
- Inculcate progressive thinking among students, while preserving local cultural heritage and Indian value system.
- Holistic development of students through several co-curricular and extra-curricular activities.

The governance and leadership of the college is truly in accordance with vision, mission and core values of the college. It is visible in various institutional practices including decentralization and participation in the institutional governance.

- The vision, mission and core values are displayed in both English and Hindi language in entrance lobby of college, in IQAC and in Principal's office to catch the attention and to assimilate in work culture for students, visitors, staff, administration and stakeholders of the college.
- The college has developed an atmosphere with collective participation of all the stakeholders in governance. For this, few committees have been formed with stakeholders like IQAC, PTA, Alumni association, anti-drug cell, committees under Mahatma Gandhi Council for Rural Education for outreach programs etc. Despite this, stakeholders and local resource persons/local bodies are invited in the college programs as guest and experts.
- In each committee, one of the college teachers is convener of the committee to take the decision with all the members. The decision is executed with the consent of principal.
- Use of ICT in teaching-learning and governance, community engagement activities through assignments, internship and outreach programs initiated by NSS, anti-drug cell and MGNCRE with participation of stakeholders are activities based on vision of college.
- College has short and long term institutional plan in accordance with vision and NEP 2020, for which proposal of 5 Crore has been submitted for PM USHA Phase 3.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

## **6.2 Strategy Development and Deployment**

#### 6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

#### **Response:**

#### **Policies**

Governance policy of the college is primarily under the rules and regulations led by UGC New Delhi, Higher Education Department of Uttarakhand and affiliating University Sri Dev Suman Uttarakhand University Badshahithaul. Sometimes district and local administration also send some guidelines. For implementation and execution of policy administrative set up has been formed in the college.

#### **Administrative Set up**

- Principal is the head of the institution. For office work, office and supporting staffs are present.
- For academic activities, departments have one teacher in each department with lab assistant in practical subject.
- Library has separate library staff.
- For performing specific administrative, academic, co-curricular, extra-curricular, extension and

outreach activities, various committees are formed. All these teaching and non-teaching staffs are members of the committees with one member acting as convener.

#### **Appointment, Service Rules and Procedures**

- Our college is purely Government College under State Government of Uttarakhand. All the permanent posts of teachers, administrative staff of office, lab assistant, library staff and other supporting staffs are either recruited directly through Higher Education Department, Government of Uttarakhand. Teachers are directly recruited through Uttarakhand Public Service Commission or through transfer from any other Government College of Uttarakhand. Contract teachers are recruited through college after announcement of Uttarakhand Government and permission of Directorate, Higher Education following the norms of UGC New Delhi. Other staffs are appointed in a similar manner by Directorate of Higher Education, Uttarakhand. Few posts of group C and D are sanctioned for outsource. College fill such posts through outsource companies after permission from directorate.
- All the staffs follow the service rules given by Government of Uttarakhand for Public servants. The code of conduct is available in the college and is uploaded on the website also. Time to time Directorate of Higher Education send the letters regarding this and arrange meetings, trainings of employee as well. If service rule is violated from any employee, it is forwarded in written to Directorate of Higher Education and then to higher authorities. Promotions of teachers are done through career advancement scheme as given by UGC though applying online on Samarth portal of Uttarakhand. Promotions of other staffs are done through Directorate of Higher Education Uttarakhand through Assured Career promotion Scheme.

#### Deployment of Institutional Strategic/perspective/development plan

- For implementation and execution of policies and norms, various committees are formed by the Principal of the college every year in the beginning of the academic year. Regular meetings of these committees are held in the college under chairmanship of the principal. Once the decision is taken in the meeting, respective committee execute the decision. At the beginning of each session academic, activity and holiday calendars are formed by the committee. For financial requirement budget is asked from Directorate through IFMS.
- Quality related and innovative issues are discussed in the meeting of IQAC. IQAC takes regular
  meetings of college members and twice in a year of all the stakeholders. Future plans are
  discussed and passed in the meeting.

| File Description   | Document             |  |
|--|----------------------|--|
| Upload Additional information  | <u>View Document</u> |  |
| Institutional perspective Plan and deployment documents on the website | View Document        |  |
| Provide Link for Additional information                                | View Document        |  |

6.2.2

#### Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

**Response:** A. All of the above

| File Description   | Document      |
|--|---------------|
| Screen shots of user interfaces of each module reflecting the name of the HEI  | View Document |
| Institutional expenditure statements for the budget heads of e-governance implementation ERP Document                        | View Document |
| Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance | View Document |

#### **6.3 Faculty Empowerment Strategies**

#### 6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

#### **Response:**

#### **Performance Appraisal System**

- Permanent employees of college (Teaching and non-teaching both) fill Self-Appraisal form every year at the end of financial year for the period of 1st April to 31st March, known as Annual Confidential Report (ACR). Since session 2021-22, this system is completely online on IFMS portal of Uttarakhand. ACR is finalized after three stages at the scale of 0 to 10.
- For Principal, Director HEUK is reporting officer, In-charge Secretary HEUK is reviewer officer and Principal Secretary HE is accepting authority.
- For teaching staff, Principal is reporting, Director is reviewing and In-charge Secretary is accepting officer.
- For non-teaching staff, Principal is reporting, deputy director is reviewing and joint director is accepting authority.
- After complete process, an employee can see the grade and remarks of three stages online through his own login on IFMS portal. In case employee is not satisfied, he may submit appeal.

#### Welfare Schemes for Teaching and non-teaching staffs

• Medical Insurance scheme of Rs. five Lac only every year (State Government Health Scheme

Page 65/81 02-02-2024 05:58:45

- -SGHS) for permanent staffs and their family including parents is available.
- 'Teachers Welfare Fund' and 'Employee Welfare Fund' are available in the college in which money is deposited as part of fee submitted by students.
- Group insurance scheme
- Gratuity, provident fund, pension and encashment of earned leaves for the staff as per government rules at the time of retirement
- Timely disbursement of salary /arrears & other encashment
- Loans from GPF
- Casual leave, medical leave, study leave, full paid maternity-paternity leave, and child care leave, etc.
- Special casual leave of 15 days for permanent teachers for seminar/ workshops, external examiner in practical, exam evaluation etc.
- Uniform allowance to class IV employees
- Few welfare schemes are given to outsource employees by their company.
- If an employee has any casualty with him in service period, the dependent may get job at his place depending on the eligibility. Such case is forwarded to Directorate HE UK.

#### **Career Advancement Schemes**

- Promotion of Principal is through Departmental Promotion Scheme as UG College Principal, PG College Principal, Joint Director and Director on the vacant posts of HEUK.
- Career advancement scheme of teaching staff is according to UGC norms, for which forms are submitted when asked by Directorate HEUK. This system is completely online through session 2022-23. CAS forms are submitted on Samarth portal of HEUK, checked by IQAC of the college and forwarded to directorate HEUK by the Principal through Samarth portal. The committee formed at directorate level forwards it to Secretariat after thorough checking, review and interview, where it is accepted and granted. The CAS form is in accordance with UGC guidelines.
- College IQAC has responsibility to collect CAS form every year offline as a best practice.
- Non-teaching staff has assured career advancement schemes at ten years if eligible.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 5.71

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |   |
|---------|---------|---------|---------|---------|---|
| 2       | 0       | 0       | 0       | 0       | l |

| File Description  | Document      |
|---|---------------|
| Policy document on providing financial support to teachers  | View Document |
| Institutional data in the prescribed format   | View Document |
| Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.                          | View Document |
| Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies | View Document |

#### 6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 60.98

# 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 11      | 5       | 3       | 4       | 2       |

#### 6.3.3.2 Number of non-teaching staff year wise during the last five years

| 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|---------|---------|---------|---------|---------|
| 5       | 1       | 0       | 0       | 0       |

| File Description   | Document      |
|--|---------------|
| Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise. | View Document |
| Institutional data in the prescribed format  | View Document |
| Copy of the certificates of the program attended by teachers.  | View Document |
| Annual reports highlighting the programmes undertaken by the teachers  | View Document |
| Provide Links for any other relevant document to support the claim (if any)  | View Document |

#### 6.4 Financial Management and Resource Mobilization

#### 6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

#### **Response:**

#### Strategies for mobilization of resources

#### Internal resources

- Fee collection by students in several heads known as Boys Funds.
- Efforts are made to increase the number of students taking admission in college.

#### External resources

- Regular budget is demanded from Directorate HE UK through IFMS and is released in several heads.
- Whenever proposal is asked, college submits the proposal of budget with justification according to needs like RUSA, PM USHA and corpus fund of HE UK etc. (Rs. 94,98,334/- was released for construction and new facility in 2019-20)
- For conducting seminars/workshops proposal is submitted to national and state level funding agencies. (USERC sponsored workshop on 'Organic Farming'-50,000/- in 2022-23)
- Through MOU some indirect resources are collected in form of expertise and materials. MOU with Uttarakhand Organic Commodity Board Dehradun-compost pit.

MOU with Narayani Nakshatra Paudshala Nainbagh-materials for compost pit, plants.

• For specific programs funds are raised through local banks in their CSR head.

Page 68/81 02-02-2024 05:58:45

- Funds/resources are mobilized by public representatives from government allocated to them like Vidhayak Nidhi, Zila Panchayat, Block Pramukh etc. (Vidhayak Nidhi-Rs 2 Lac only was sanctioned for furniture and projector of seminar hall in 2022-23).
- Before demanding the budget, meeting is held with college staff for making the proposal.
- Teachers are encouraged to apply for research projects, organizing workshops/seminars etc.
- Initiatives are taken to create linkage with philanthropic organization for resource mobilization.
- Alumni relationships are strengthen through alumni meetings and alumni associations.

#### **Optimal utilization of resources**

- Demands from departments, committees, cells of the college are invited from the office. Based on their demand, resources are allocated to them depending on the availability of the budget.
- For organizing the programs, budgets are made available to convener/office for arrangements.
- If any department/cell has extra resources, it is transferred to other places with consent.
- Efforts are made to maintain and update all the resources available in the college.

| File Description                        | Document      |
|---|---------------|
| Upload Additional information           | View Document |
| Provide Link for Additional information | View Document |

## 6.5 Internal Quality Assurance System

#### 6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

#### **Response:**

IQAC contribution for quality assurance strategies and process

#### ICT enabled teaching-learning process

- Exposure to teachers and students on ICT enabled teaching learning. IQAC continuously encourage the teachers and students for adopting ICT tools and digital skill.
- Workshop was organized on 'Digital Awareness Program' for students on 06 January 2023. In this workshop students were taught for various features of email. Google form, creating and editing in video and photo, online form filling, digital library were other tools discussed in the workshop. Creation of ABC id and digital locker was also discussed with students.
- Workshop was organized on 'ICT Promotion in Teaching Learning Process' for Teachers.
- Teachers are encouraged to create e-content, taking online classes through Google meet/Zoom, about Google classroom, training of smart board, blog writing, You tube channel creation are

- discussed with teachers for their participation in ICT enabled teaching-learning process.
- Learners are told about online platforms of IGNOU, SWAYAM, AICTE, Uttarakhand Open University.
- Value added certificate course of 30 hours for students was started on 'Basic of Computers'.

#### Field based learning for students

- IQAC has initiated informal internship of 30 hours/01 week for students during vacation.
- For this IQAC wrote common letters to local government bodies of Nainbagh area, for training on community based programs.
- Gram Panchayat, community hospitals, police stations etc. were covered by students near to their residence.

# IQAC role in review of teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals and recording of the incremental improvement in various activities

- In IQAC meetings, standard and innovative procedures and tools of teaching learning process are discussed and reviewed. IQAC encourage the teachers to adopt modern ICT tools.
- Teachers are told to prepare teaching plans.
- All the teachers are encouraged to adopt student centric methods of teaching, like questioning in classroom, discussion, sharing study materials, field based assignment, practical etc.
- For attaining learning outcomes, IQAC review the process time to time in meeting.
- Feedback collection by all stakeholders
- Participation of students in co-curricular and extra-curricular activities is promoted for their holistic development.
- IQAC organizes several need based programs for students and teachers for improvement in overall activities. State level interaction program on Implementation of NEP (09 September 2022), three days workshop on NAAC Process (28-30 September 2022), Orientation program for new students (21 September 2022) Digital awareness program (06 January 2023), internship program (Winter vacation), ICT promotion workshop for teachers (18 May 2023), Life skill workshop on 'Art of concentration of Mind' (29 April 2023) and FDP on Research Promotion (27 May 2023) are such programs.
- IQAC collects and maintains the records of annual self appraisal report of teachers, departmental reports and activity reports of various cells.
- IQAC promotes the teachers, convener/coordinators of various cells/committees of the college to participate in MOU, collaborative activities and produce linkage with local experts for optimum use of available resources.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

6.5.2

### Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- 3. Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

**Response:** A. Any 4 or more of the above

| File Description  | Document      |
|---|---------------|
| Quality audit reports/certificate as applicable and valid for the assessment period.  | View Document |
| NIRF report, AAA report and details on follow up actions  | View Document |
| List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date. | View Document |
| Link to Minute of IQAC meetings, hosted on HEI website  | View Document |
| Provide Links for any other relevant document to support the claim (if any)   | View Document |

## **Criterion 7 - Institutional Values and Best Practices**

## 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

#### **Response:**

College has about 90% girl students. No discrimination is made on the gender basis at any level and with anyone. Following Measures have been initiated by the institution for the promotion of gender equity during the last five years.

- **Admission policy:** No discrimination is done in admission on gender basis. 30 % Horizontal reservation is available for girl students.
- Curriculum: The issue of gender equity and sensitization is integrated in the syllabi of all subjects Sociology, Political Science, History, Geography, Economics, Hindi and English.
- Co-curricular and extra-curricular activities: The College organizes several programs on gender sensitization such as debate, poster and quiz competitions etc. Celebration of International Women's Day, program on Women Empowerment and Beti Bachao Beti Padao Abhiyan etc. are few examples. Following programs were organized for girls' students:
- 1. Two Skill development program was organized especially for girls' students.
- 2. Girls' students were informed about Gaura Shakti App for safety issues.

Besides it, student are further sensitized towards these issues by integrating their academic learning with the current day to day socio-political and cultural scenario which is gradually progressingtowards the ideal of gender equity, in which the role of life is being recognized.

#### College has following facilities for girls' students:

- Women Cell: Women cell has been formed to register internal complaint by girls and female staff and other related issues.
- Gaura Devi Kanya Dhan Yojana: College forwards the application of girl students for this program of Uttarakhand State. Rs 51000/- is given to SC/ST/BPL girl students for higher education by state Govt.
- **CCTV Cameras:** The college campus is equipped with 32 CCTV cameras for safety and security.
- Common Room: There is provision of separate common room for girl students with attached toilet.
- Sanitary Napkin Vending Machine: It is installed in girls' common room.
- Toilets: separate toilet for female staff and girl students.
- NSS: In NSS cell, students participate in many outreach activities focused on gender sensitization

Page 72/81 02-02-2024 05:58:45

- for local community.
- Counseling Cell: College has mentoring and counseling cell for group and individual counseling. Girl students are provided counseling through workshop, seminar as well as individually by teachers. During such one to one interactions, issues of emotional stress/insecurity are addressed by the respective teachers with empathy; students are assured of every kind of support which boosts their moral.
- **Reading Room:** A reading room with newspaper and magazines are available adjacent to library for both girl and boy students.
- **Involvement of all:** Irrespective of the gender all the students and staffs are involved in any program related to gender issues.

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 7.1.2

#### The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

#### **Response:** A. 4 or All of the above

| File Description  | Document      |
|---|---------------|
| Policy document on the green campus/plastic free campus.                              | View Document |
| Geo-tagged photographs/videos of the facilities.                                      | View Document |
| Circulars and report of activities for the implementation of the initiatives document | View Document |
| Bills for the purchase of equipment's for the facilities created under this metric    | View Document |
| Provide Links for any other relevant document to support the claim (if any)           | View Document |

#### 7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The

#### institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

**Response:** A. All of the above

| File Description   | Document      |
|--|---------------|
| Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date | View Document |
| Policy document on environment and energy usage<br>Certificate from the auditing agency                                      | View Document |
| Green audit/environmental audit report from recognized bodies  | View Document |
| Certificates of the awards received from recognized agency (if any).   | View Document |
| Provide Links for any other relevant document to support the claim (if any)  | View Document |

#### 7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

#### **Response:**

#### **Diversity**

Inclusiveness and equity is included in the vision of college. The college itself is a hub of different cultural diversities, as students from different area like JAUNPUR, JAUNSAR, RAWAI etc. come to study in this college. Irrespective of their different regional, linguistic, communal and socio-economic background, students feel at home and can realize their inherent potential to the fullest due to harmonious environment of the college. Tolerance and harmony is maintained within this diversity in the following manner:

• Celebration of National and International Days: College celebrates various important days reflecting the feeling of harmony and patriotism for all the students. Such days are Independence Day, Gandhi Jayanti, Republic Day, National Youth Day etc.

- Organization of Cultural Programs: Cultural programs are organized in the college every year. Folk songs, dance from different regions and culture are presented by the students of different culture. In 2021-22 Rangoli competition was conducted on the theme "Our Religious Festivals" reflecting religious harmony.
- Dress Code:
- Enriched curriculum: Curriculum itself includes diversity, harmony and cultural issues in subjects of political science, sociology, history, economics, hindi, English and geography.
- **Programs on Ek Bharat Shrestha Bharat:** Uttarakhand state has partner state of Karnataka. Many programs and competitions were organized under this banner to create harmony and unity in this diversity.
- Azadi Ka Amrit Mahotsava:In 2021-22 college organized several events for creating the feeling of proud and harmony among the students.
- **Sports Activities:** Different sports activities are arranged for students for their participation without any discrimination on any basis.
- Day and Night NSS Camp: Every year Day-Night NSS camp is organized for 7 days, where students live together harmonizing cultural, linguistic and socio-economic diversity.
- **Opportunity of expression in local language:** In cultural event students are given opportunity to express their song or story in local language.
- Bilingual teaching: Teaching is done in Hindi and English language.
- Participation in cultural mahotasava: Students participated in cultural and sports activities of Nainbagh Sharad Mahotsava, a National level program.
- Celebration of International Year of Milets: Students and staffs of the college prepared recipes of millets and exchanged with others.
- Lectures on harmony and value system: Special lectures are organized for feelings of harmony and brotherhood.
- Scholarships: Scholarship is provided to SC, ST, OBC and economically weaker students.

#### **Constitutional Obligations**

College inculcate feeling of constitutional obligation among students and staffs in the following manner:

- Flag hoisting, national anthem and national song every day.
- Shaurya Deewar in college
- Celebration on National Festivals Republic Day, Gandhi Jayanti, Republic Day
- Human Right Day
- Constitution Day
- Kargil Diwas
- Tribute to martyrs
- Azadi ka Amrit Mahotsava
- Enriched curriculum of political science
- Voter awareness program
- Manual of Right to Information
- Code of conduct for teachers, staff and students
- Community engagement programs with local rural administration
- Programs on G20
- A co-curricular compulsory course on 'Environment Studies and Value Education'

| File Description                        | Document             |
|---|----------------------|
| Upload Additional information           | <u>View Document</u> |
| Provide Link for Additional information | View Document        |

#### 7.2 Best Practices

#### 7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

#### **Response:**

## **BEST PRACTICE - 01**

1. Title of the Practice -: Community Engagement through outreach and extension activities.

#### 2. Objective of the practice -:

- To make learner sensitive and socially responsible towards under privileged groups.
- To aware nearby community with contemporary social issues and government initiatives for such issues.
- To help students to initiate extension, outreach and social activities in the community in coordination with public and government authorities.
- To improve students' ability to apply in real life what they have learnt in classrooms.
- To provide opportunities to develop civic engagement, inter-personal skills and selfless service in students and staff of the college.
- To link personal and social development with academic growth.
- To make society realize that higher education institutes are ultimately for the progress of society.

#### 3. The Context -:

The higher education institute should be able to touch the life of nearby community. On one hand, gender discrimination, drug addiction, illiteracy, poor practice of sanitation, health and hygiene etc. are well known obstacles in the overall development of the society. On the other hand, new initiatives and plans of government for better life is also need to be discussed with common people in the society. There is a need to make continuous meaningful efforts to remove existing obstacles and to prepare the society for better future. People have to be made aware of science and technology to get rid of conservative thinking.

#### 4. The Practice -:

The students participate in outreach and extension activities through various platforms/programs in the college given as under:

- National Service Scheme (NSS)- During NSS programs, awareness campaigns are organized on cleanliness, sanitation and hygiene, voter awareness, environment protection, girl education, blood donation, health awareness etc. in association of Gram Pradhan. College has adopted 'Tator' village for outreach activities. Every year a different village is chosen for special NSS camp.
- Anti-Drug Cell: Time to time outreach programs on de-addiction are organized in form of lecture, nukkad natak, rally, awareness campaigns etc.
- Committees formed under Mahatma Gandhi National Council for Rural Education (MGNCRE): Five different committees have been formed in the college under MGNCRE on sanitation and hygiene, waste management, water conservation, energy conservation and greenery.
- Field based assignments: Students are given field based (near to their residence) assignments on social and environmental issues related to their own subject.
- Informal Internship with local bodies: Students are told to choose any local body like primary health centre, police station, gram panchayat, tehseel, etc. near their residence for informal internship.

#### 5. Evidence of Success-:

- Local people have reduced the use of polythene and the practice of reuse of polythene is increasing.
- Through anti-drug cell three families were helped for de-addiction on individual basis.
- Under MGNCRE, several outreach activities were conducted in Tator village.
- Students have successfully completed their allotted assignments and internship within their local community near to their residence.

#### 6. Problems Encountered and Resources Required

• Financial assistance is required to run the above programs. Financial support is needed for transport and refreshment of students. Due to lack of transport facility, such activities are organized in community near to college. If a place far from college is selected for such activities, number of participating students becomes less.

# **Best practice- 02**

1. Title of the Practice -: Use of ICT in Teaching and Learning

#### 2. Objective of the Practice-:

- Digitally empower the students of the college.
- To introduce the students with modern equipments.
- To get the faculty members of the college acquainted with ICT tools.
- To enhance the communication skills of the students through ICT.
- To promote technical education among the students.
- To provided information about Seminars, Orientation programs and counselling etc. to the students through ICT.
- To conduct online teaching together with offline mode through ICT.

**3.** The Context-: At present time, digital literacy has become an essential part of mankind. It is necessary for educational institution to use state of the art technology for communication among students. This will uplift the quality of teaching-learning in normal situation along with peculiar circumstances like COVID epidemic. ICT tools have opened the door for students to study anytime and many times as per their convenience. Students should be digitally aware to face the challenges of future. Nowadays most of the official work is done through online mode. All the applications are invited through online mode.

#### 4. The Practice-

- College has four smart classrooms with projector, laptop and smart board.
- The seminar hall has projector and screen for display.
- Earlier college had EDUSAT facility up to 2021-22. TV is available for educational channel of DTH.
- There is a computer lab consisting of 12 computers for students.
- Every teacher has computer/laptop in their department.
- In 2022-23, all the students were distributed tablets for adopting ICT tools.
- College library is digitalized using e-Granthalaya software.
- Teachers take their classes in smart classrooms through writing/drawing on smart board/power point presentation/discussing notes etc.
- Few teachers have made their You tube channel and uploaded the videos.
- In COVID period online classes were taken by teachers through Google meet/Zoom platform. At present time also few classes are conducted through online medium.
- Google classroom and blog writing is also used for sharing knowledge.

#### 5. Evidence of Success -

- Due to continuous encouragement and guidance all the teaching staffs take the classes through smart board. They share study materials in form of e-content.
- You tube channels have been developed for uploading videos based on curriculum.
- College has organized many online seminars/lectures/workshops at various levels.
- Teaching staffs have participated in online seminars/FDP/workshops etc.

#### 6. Problem Encountered and Resources Required

• Lack of proper network remains a problem in the college.

| File Description                                      | Document             |
|---|----------------------|
| Best practices as hosted on the Institutional website | View Document        |
| Any other relevant information                        | <u>View Document</u> |

#### 7.3 Institutional Distinctiveness

#### 7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### **Response:**

#### INSTITUTIONAL DISTINCTIVENESS

Government Degree College, Nainbagh has thrust area in enhancing and maintaining the **Environment Consciousness** among college teaching and non-teaching staff, students and local community. We believe that **'Conservation of Environment is the Best Service to Mother Earth'.** A healthy mind needs a healthy environment. Our college always makes efforts to increase such facilities and activities in college campus and in nearby community.

When we talk about environment protection, we will have to think over the conservation of energy, and water, cleanliness, greenery, waste management, sanitation and hygiene. College has systematically touched all these aspects in its physical form as well as in activities. Now, we will discuss all these aspects one by one.

**Energy conservation-**College has 10 kW solar panels for electricity back up. Generator and inverters are not used for electricity back up. Except power line, all other electricity lines have solar back up. LED bulbs and tube lights are used. To save energy, pooling of vehicles is in practice instead of individual vehicle by all.

**Water conservation-** College has rain water harvesting system to collect roof water (about 612 sq mt area) of administrative and academic building. Water is collected in an underground tank through pipe lines. This water is utilized through motor for washing, watering or washroom if required, otherwise seeps into ground to recharge the ground level water.

**Greenery-** College has green belt as potted plants, small lawn and plantation in empty land. In month of July a local festival named as 'Harela' is celebrated for plantation activities. Department of Horticulture and Forest Department provide plants for this. We have MOU with Narayani Nakshatra Paudhshala Nainbagh. The founder of Paudhshala guides us during plantation and provides plants too.

Waste management- College has mechanism for the management of dry waste (non-biodegradable), wet waste (biodegradable) and e-waste. Every classroom, office room and departmental rooms have dustbins for collecting dry waste. Wet wastes are collected in another dustbin. A vermi compost pit has been formed in college under MOU with Uttarakhand Organic Commodity Board Dehradun and Narayani Nakshatra Paudhshala Nainbagh. All the biodegradable wastes are collected in compost pit. Time to time bushes cut during cleanliness drive is also dumped in this compost pit. After segregation, dry waste is collected in another pit, which was destroyed. e-waste will be disposed of to proper vendor to reduce its adverse impact of environment after collecting some quantity.

**Sanitation and hygiene-** College organizes various programs through NSS and Mahatma Gandhi National Council of Rural education on sanitation and hygiene. Lectures from experts are organized for students and awareness programs for community.

Time to time the college policy on environment conservation is discussed among staff and students to behave in a line with policy. All the faculty members of the college spread environmental awareness among the college students for environmental protection inside and outside the campus. Various outreach and extension activities are organized to inculcate the culture of social responsibility and community engagement among students. Community based activities on environment protection is done through following ways:

#### **Environment promotion outreach and extension activities**

**National Service Scheme:** NSS volunteers do several activities as mentioned above, inside and outside campus as awareness program for environment conservation. Slogans, posters etc. are made from students in rallies to aware people about the issue. Expert lectures are organized among community on one day NSS camp and during seven days NSS camp in villages.

Mahatma Gandhi National Council of Rural Education: College has made five committees under MGNCRE on Energy conservation, Water conservation, Greenery, Waste management and sanitation and hygiene. One issue is allotted to one or two department teachers with non-teaching staff and students of corresponding department. One by one each department organizes the program on specific issues as mentioned above. Such programs are organized inside and outside the college premises. Experts from local organizations like Jal Sansthan, HYDEl, and Community Health Centre are invited to participate in such programs. Most of such programs are organized in Tator village, adopted by college and in Nainbgah market.

**Assignments:** Students are allotted assignments on topics related to environment conservation, especially in Geography Department. Field survey is performed by Geography students. Students submit their reports to the department. The aim of such assignments is to aware students about issues related to environment conservation and inculcates a habit of environment consciousness among them.

**Organization of programs:** Time to time several programs is organized in the college on issues related to environment conservation. A conference was organized entitled "Organic Farming and Environment Protection" for students and local farmers. Students visit to fruit orchard and nursery was organized for students to learn the various new techniques in related field. Dedicated Days like World Environment Day (05 June) and Earth Day (22 April) are celebrated in the college.

**Competitions:** Several competitions like poster making, slogan writing, model making, essay, quiz and speech are organized for students on issues of environment.

**Co-curricular Course:** A compulsory co-curricular course has been launched for B.A. 2nd Semester students entitled "Environment Studies and Value Education" under National Education Policy.

| File Description                             | Document             |
|--|----------------------|
| Appropriate web in the Institutional website | <u>View Document</u> |
| Any other relevant information               | View Document        |

# 5. CONCLUSION

## **Additional Information:**

College has submitted proposal of Rs. Five Crore for PM USHA Phase 3 program for strengthening college infrastructure and creating new facilities. The formation of DPR is in process. From the next year college will start Post Graduation classes in three subjects Hindi, History and Sociology. Proposal has been submitted to Directorate Higher Education, Uttarakhand for new subjects in BA program and creation of science faculty in the college.

# **Concluding Remarks:**

College has adequate infrastructure with ICT facilities and furniture with well established governance and management system with adequate teaching and non-teaching staff. Due to situated in remote hilly area, adverse climate in rainy and winter season, students feel difficulty in travelling up to 30-40 km one side in public transport. College has well established system for organizing several programs on regular basis for college students and local community. NEP has been implemented successfully in the college. College has enriched value system and environment consciousness activities. The college activities are in tuned with UGC guidelines, University rules-regulations and several drives called at national and state level for Higher College establishing is in process of strong skill incubation/entrepreneurship cell. With enriched curriculum we are able to inculcate value system in students as prescribed in NEP 2020.