YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	Dolphin (PG) Institute of Biomedical & Natural Sciences
• Name of the Head of the institution	Dr. Shailja Pant
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9568002232
• Mobile no	9568004565
• Registered e-mail	mail@dolphininstitute.in
• Alternate e-mail	principal@dolphininstitute.in
• Address	VPO Manduwala
• City/Town	Dehradun
• State/UT	Uttarakhand
• Pin Code	248007
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the Affiliating University	**H.N.B. Garhwal Central University**
• Name of the IQAC Coordinator	**Dr. Shruti Sharma**
• Phone No.	**9568004557**
• Alternate phone No.	**9568002232**
• Mobile	**9568004557**
• IQAC e-mail address	**coordinatoriqac@dolphininstitute.in**
• Alternate Email address	**mail@dolphininstitute.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/AQAR-2022-23-1.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/Academic-Calendar-2023-24.doc

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.81**	**2011**	**16/09/2011**	**15/09/2016**
Cycle 2	**B++**	**2.77**	**2022**	**25/01/2022**	**24/01/2027**
Cycle 2	**A+**	**3.42**	**2024**	**27/07/2024**	**26/07/2029**

6.Date of Establishment of IQAC	**09/05/2011**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Shailja Pant	Research Project	USERC , Govt. of Uttarakhand	2022, 2years	3,50,000
Dr Tripti Malik	Research Project	USERC , Govt. of Uttarakhand	2023, 18 months	3,04,000
Dr. Versha Parcha	Hands on Training	USERC , Govt. of Uttarakhand	2024, 1 week	110000
Dr. Versha Parcha	Workshop	UCOST, Govt. of Uttarakhand	2024, 1 year	50000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
• Upload latest notification of formation of IQAC	[View File]()
9.No. of IQAC meetings held during the year	10
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

11.Significant contributions made by IQAC during the current year (maximum five bullets)

NAAC Accreditation , 2nd Cycle (Reassessment)

Committees were reconstituted as per UGC guidelines
Concept of 'Know your Student' introduced
Ethnic Day Introduced
Smart classrooms developed
IPR Cell established

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Reassessment of Accreditation (2nd Cycle)	Institute got accredited with A+ grade
Students Centric Teaching	Students performed academically well
Holistic Development of students	All round development of students
Research	Funds form Government agencies was received, 4 new Ph.D. students were enrolled, IPR Cell established
Promoting Research	MOU with reputed universities were signed and 3 new faculty were recognized as research guides
Strengthening Alumni Network	Database compilation of the alumni has been initiated.

13.Whether the AQAR was placed before statutory body?	Yes

- Name of the statutory body

Name	Date of meeting(s)
Management Committee	09/09/2024

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2023-24	14/01/2025

15.Multidisciplinary / interdisciplinary

The formulation and implementation of the NEP 2020 shall play a significant role in shaping the future of higher education in the country. Making education interdisciplinary/ multidisciplinary is a key step to benefit the students. The flexibility will provide students a wide range of subjects to choose for overall development and career growth. The affiliating University,HNB Garhwal Central University is in the process of adopting NEP 2020, we shall work accordingly as per the guidelines and directions received from University from time to time. At present syllabus based on NEP -2020 is followed in two undergraduate programmes with research/ honours namely B.Com. and B.Sc. Biotechnology. These programmes are of four-year duration, with multiple entry and exit points. Multidisciplinary subjects in B.Com 1st semester were Micro Economics and Economy of Uttarakhand, while in the second semester the options were Macro Economics and Project planning & Implementation. The multidisciplinary subjects in 3rd and 4th semesters were Business Statistics, Banking and Insurance and Company law, Business Finance respectively. Multidisciplinary subjects in B.Sc. Biotech 1st sem are Chemistry (AID Basic Inorganic Chemistry and Fundamentals of Organic Chemistry), Understanding and connecting with environment, while in the 2nd semester are AID Chemistry (Physical Chemistry I & Inorganic Chemistry II) SOS/CHEM/AIDT 002 and Life skills and Personality development. 3rd semester has Chemistry (Solutions, Phase Equilibria, Conductance,   VAC Indian Knowledge System, while the fourth semester offers AID Chemistry (Physical and Organic Chemistry) solutions, S and P block elements SOS/CHEM/AIDT 004 and AMDSC 3 Health and Fitness Management

16.Academic bank of credits (ABC):

Since the Institute is an affiliating HEI, it is governed by the affiliating university, HNB Garhwal Central University.   The affiliating university has accordingly modified the online examination form for all the students to record his/ her ABC Id. Creation of ABC Id by the students in the First Year of different programmes has been done successfully from the academic session 2021-22. The first year students admitted in the session 2022-23 have also created ABC Id while filling up examination form of the affiliating university. The students admitted in the session 2023-34 have also created their ABC Id.

17.Skill development:

Institute, as per its vision and mission is committed for all round development of students. Sessions are organized for their skill development, as per their need and requirements. Language lab has been established to improve their command over English language. Soft skills and personality development classes are held for students to sharpen their skills and prepare them for their career in future. Capacity building Cell holds Entrepreneurship Development Add on Programmes on various fields to prepare students for entrepreneurship. Add on/ certificate courses / HoT have been started by departments to enhance skills of students.   As per affiliating university, SEC focuses on enhancing skills of students related to two selected core subjects. Students can opt for any one SEC from one core subject in first and SEC of second core subject in second year.   Skill development courses in B.Com. are Basics of Computer Office in 1st sem., Computer Applications in Business in 2nd sem,,   e-Filing of Returns in 3rd sem., Personal Selling and Salesmanship in 4th sem.. Skill development courses in B.Sc. biotechnology are Cell and Tissue Culture in 1st sem., Enzymology in 2nd sem, Bioinformatics, Mushroom Cultivation Technology in 3rd sem. and Floriculture and Basic Instrumentation in 4th sem.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

IKS has been introduced with an objective to inculcate a sense of pride in our student community in our unique legacies that is sustainable and strives for the welfare of all. As we are an affiliated college, we abide by the guidelines received from the affiliating university and do the needful accordingly. IKS has been introduced in B.Com. and B.Sc. Biotechnology 3rd semester. The syllabus is rich and contains introduction to IKS. It also introduces the Indian Scholars like Maharishi Vyas, Manu, Kanad, Pingala, Parasar, Banabhatta, Nagarjuna and Panini, Mathematicians and Astronomers such as (Aryabhatta, Mahaviracharya, Bodhayan, Bhashkaracharya, History of Medicine Science and the (contributions to Ayurveda and yoga, the traditional Indian system of medicine by most prominent figures associated with medicine in ancient India such as Charak, Susruta, Maharishi Patanjali and Dhanwantri and Indian Literature such as Vedas, Upvedas, Upavedas Puran and Upnishad) and shad darshan. It also contains information about Traditional/tribal/ethnic communities, their livelihood and local wisdom. It also throws light on Unique Traditional Practices and Applied Traditional Knowledge and also Protection, preservation, conservation and Management of Indian Knowledge

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Graduate attributes, PO of all the UG and PG Programmes that are running have been defined. The COs of all the courses that are being taught have also been identified. The teaching learning process is carried out in accordance with these outcomes. So besides the regular class room teaching in the ICT enabled classrooms, industrial visits, seminars and presentations by the students, assignments, class tests/ quizzes, internal exams are held on a regular basis. Attainment of Course and Programme outcome is arrived at by Continuous internal examinations along with the semester end theory and practical examination. In case of any shortcomings, corrective actions are initiated to overcome them and to ensure that they are achieved.

20.Distance education/online education:

The Institute has 61 ICT enabled classrooms including 6 smart classrooms for carrying out teaching learning process effectively. The teaching learning process was shifted to online mode during lockdown due to Covid 19 pandemic. Initially classes were held on Moodle but with passage of time the whole teaching learning process was shifted to ERP. Accordingly ERP system was strengthened by adding servers etc. The faculties were trained by the IT Cell to use the various features offered by the ERP. Eventually, tests, assignments, quizzes, competitions were held for the students. The practicals through virtual Labs were also demonstrated to the students by the faculties. The remedial classes are being taken online to clear the doubts of the students. Institute is fully capable of conducting online education. Webinars are being regularly organised in association with reputed organizations. Online talks of eminent scientists are also conducted which is a feature to upgrade knowledge of students through online education. The affiliating university does not permit to conduct distance education programmes.

Extended Profile

1.Programme

1.1   **631**

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	[View File]

2.Student

2.1   **1759**

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2   **560**

Number of seats earmarked for reserved category as per GOI/ State
Govt. rule during the year

File Description	Documents
Data Template	[View File](#)

2.3   **489**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1   **68**

Number of full time teachers during the year

File Description	Documents
Data Template	[View File](#)

3.2   **80**

Number of sanctioned posts during the year

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	631

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	1759

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	560

File Description	Documents
Data Template	[View File](#)

2.3 Number of outgoing/ final year students during the year	489

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1 Number of full time teachers during the year	68

File Description	Documents
Data Template	[View File](#)

3.2 Number of sanctioned posts during the year	**80**

File Description	Documents
Data Template	<u>View File</u>

4.Institution

4.1 Total number of Classrooms and Seminar halls	**63**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**1047.92**
4.3 Total number of computers on campus for academic purposes	**230**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

College has academic calendar in accordance with affiliating University's calendar. Teaching learning process is conducted accordingly.

Distribution of syllabus and academic timetable of each Department is finalized as per credits assigned by University. It is communicated to students.

Faculties maintain Teacher's Diary, maintaining teaching plans and delivery schedule. Break-up of syllabus is mentioned in ERP. After every class faculty enters Daily Progress Report in ERP after updating attendance of students. Regular workshops/ seminars/ invited lectures are conducted to update students about latest happenings in their field of study. Monitoring of curriculum is carried out manually and also through ERP. HOD and the Principal monitor Teacher's Diary on a regular basis. Faculty on leave either allots the period to another faculty or assignments/ class

test is given. The period is rescheduled when faculty returns to duty. At the end of month, reconciliation statement is prepared to ensure that number of scheduled lectures and the number of lectures taken are tallied.

Feedback taken from students also helps in ensuring effective curriculum delivery. Accordingly corrective action is taken immediately. Remedial classes are also conducted.

College has adequate infrastructure for effective curriculum delivery. Besides well-stocked central library, each department has a departmental library.

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Academic calendar is designed in line with the affiliating University's Academic calendar to ensure the optimum number of working days. The calendar includes information about reporting of new students, starting of classes, schedule of internal, pre university exams and tentative schedule of university exams.. The teaching learning process is planned accordingly and a close watch is kept to ensure that the various aspects of teaching learning including CIE are carried on as per the academic calendar.

College adopts CIE System to assess all aspects of a student's development which continues throughout the year. Evaluation of course work i.e., internal examination, assignment, presentations, fieldwork/ clinical orientation, discipline, and attendance is followed uniformly. In lab courses practical and lab records are considered important for evaluation. However, only in exceptional case, department may take little grace to schedule their own internal subjects' evaluation.

As per the academic calendar, the departments issue the date sheet for the internal exams and accordingly the exams are held. The date of result is also issued by the departments.

The adherence to the academic calendar ensures uniformity in the day to day working of the institution.

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	**Nil**

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File]()
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

17

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	**No File Uploaded**
Institutional data in prescribed format (Data Template)	[View File]()

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

01

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

834

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

To integrate cross-cutting issues relevant to gender, environment and sustainability, human values, moral and professional ethics, the same have been made an integral part of teaching learning process thereby leading to holistic development of students. College sensitizes students regarding above socially important issues through various courses spread over UG & PG programmes.

Environment studies is included in UG programmes as Ability Enhancement Compulsory Courses like Agriculture, Biotechnology, Forestry, Horticulture, B.Com and PG programme like Botany and Zoology making students aware of the environmental changes and the challenges faced. English is taught in programmes like B.Sc.

Agriculture, Biotechnology, Forestry, Horticulture and B.Com for

familiarizing students with professional ethics and linguistic skills required in professional domain. Human values, gender and professional ethics are dealt with in Paramedical programmes, Agriculture and Biotechnology both UG & PG and Education. There are many platforms for hands-on experiences related to gender sensitivity that enable students to interface with real-life situations such as fieldwork, community outreach, gender sensitization activities under Women Empowerment Cell, NSS, NCC. To sensitize students about the environment and sustainability issues and also to inculcate social, moral and ethical values in the students guest lectures, industry visits and field excursions are organized for students.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	No File Uploaded

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

27

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

619

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/Feedback-Report-on-Syllabus-its-Transaction-23-24.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	**No File Uploaded**
URL for feedback report	https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/Feedback-Report-on-Syllabus-its-Transaction-23-24.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

496

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

228

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Students are graded course wise in three categories, namely advance, average, and slow learners based on their performance in examinations, interaction in classroom and laboratory, their fundamental knowledge, concept understanding, and articulation abilities, etc. Subject teacher takes up the responsibility of bridging knowledge gap of slow learners to cope up with the enrolled program by organizing a special plan of action, viz. assignments, extra/ remedial classes, counselling, and class tests, providing peer tutoring by advances learners to clarify doubts for improving performance. They are provided more chances for classroom participation. Study material is provided through ERP. Appropriate counselling with additional teaching eventually helps students to reach their academic goals.

Advance learners are identified through independent learning that

contributes to their academic and personal growth.

Advance learners are encouraged to enrol in different online courses from NPTEL, MOOCs, and IIRS, engaged in Peer Teaching, given assignments on more challenging topics, are also included in the various cell and committees of the college Postgraduate students are encouraged to present and publish research papers in their areas of study under the guidance of the teaching faculty.

Guest lectures are conducted by eminent scientists/ academicians/ industry experts to acquaint students with the latest technologies.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1759	68

File Description	Documents
Any additional information	No File Uploaded

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

The teaching-learning process revolves around the need, interests, and capabilities of students through the following activities:

1) Project work/Dissertation is a course involving the application of knowledge in solving/analyzing/exploring a real-life situation. Students work in cooperation, divide responsibilities and develop self confidence as the project provides opportunities to the student for freedom of thought and the free exchange of ideas. It also orientates them towards research.

2) Internships for six months with Hospitals / Pathology/ Clinical labs are mandatory on completion of the UG paramedical Programmes.

3) Classroom discussions are a regular feature. Students are also encouraged to use the ICT facilities during the seminars and presentations.

4) Experimental/Laboratory method is used to acquaint the students with the facts through direct individual experience.

5) Activity centered method like Industrial training and farming; propagation in polyhouses, medicinal and timber plant nurseries, plant tissue culture lab, vermicomposting, are more effective and durable in providing learning experiences

6) Field trips and study tours are organized for the students both at UG and PG level for onsite exposure.

7) Human Values and Community Outreach activities not only provide the opportunity for participatory learning but also provide experiences.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

As per the guidelines of The National Mission on Education

through Information and Communication Technology Mission, the college has provided Internet connectivity to individual faculty and students.

Institute has adopted ICT-based teachings in classrooms and laboratories. Six classes have smart boards, others have overhead multimedia LCD projectors, internet connectivity with PAS. As per need and requirement, topics are explained / demonstrated through You Tube. Faculty have the option to take online classes through ERP, incase they cannot take it offline. Remedial classes are taken online. Demonstration of practicals in different courses is done through

virtual labs wherever possible. The college has an operative ERP system which can be accessed both by students and faculties for adopting to e-teaching through virtual classes and repository of e-learning resources, like lecture notes uploaded by subject

faculty, e-library and access to NPTEL resources, OPAC etc. Class tests, assignments are carried out through ERP. College is an Institutional member of NLIST-INFLIBNET which can be accessed both by faculty and students. College is also Local chapter of NPTEL with a SPOC and has a setup database of on-line lectures provided by IIT Madras and IISc,

Bangalore. Faculty and students are encouraged to enrol for these courses.

File Description	Documents
Upload any additional information	**No File Uploaded**
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**No File Uploaded**

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

62

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	**No File Uploaded**

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

68

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	[View File](#)

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

36

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	[View File](#)

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

719

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Academic calendar, which is given to each and every student and is also uploaded on the ERP and website, includes tentative schedule of the internal examinations. The departments strictly adhere to it. The semester and annual programmes have two internal exams. Pre-university examinations in the annual programme are conducted strictly on University examination pattern and guidelines. The internal evaluation system is explained to all the newly admitted students every year. Weightage is given to assignments, presentations, discipline, attendance and field report/ clinical orientation, lab records and communication skills while considering the internal assessment in theory courses. The departments issue the examination schedule (for both theory and practicals) well in advance and accordingly the exams are conducted. The date of the declaration of result is also intimated to the students. This ensures that internal assessment is is transparent and robust in terms of frequency and mode.

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Academic calendar, which is given to each and every student and is also uploaded on the ERP and website, includes tentative schedule of the internal examinations. The departments strictly adhere to it. The semester and annual programmes have two internal exams. Pre-university examinations in the annual programme are conducted strictly on University examination pattern and guidelines. The internal evaluation system is explained to all the newly admitted students every year. Weightage is given to assignments, presentations, discipline, attendance and field report/ clinical orientation, lab records and communication skills while considering the internal assessment in theory courses. The departments issue the examination schedule (for both theory and practicals) well in advance and accordingly the exams are conducted. The date of the declaration of result is also intimated to the students. This ensures that internal assessment is is transparent and robust in terms of frequency and mode.

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Outcome Based Education has been introduced in the Institute. Prior to implementation, faculty were trained to prepare the same in line with characteristics of OBE. During training, faculty were oriented to focus on students' attainment from lower to higher order learning to develop various skills, especially their cognitive thinking. The faculty are encouraged to attend FDPs on OBE for better understanding.

Programme Outcomes are formulated reflecting the Vision, Mission and

of Institute and the UGC guidelines on Graduate Attributes. Programme Specific Outcomes are designed by concerned Departments. They specify what graduate students of a specific degree program should be able to perform after the completion of the studies.

Subject faculty are responsible to prepare course outcomes for each course at the beginning of the session as part of effective academic strategy. Course outcome elaborates on content of the course and the competencies/ skills learner would acquire after successful completion of the course.

POs, PSOs and Cos for all Programmes offered by institute are stated and displayed on website and communicated to students both old and new at the beginning of the semester. Hard copy of syllabi and Learning Outcomes are available in departments for ready reference to teachers and students.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**
Upload COs for all Programmes (exemplars from Glossary)	[View File]()

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Level of attainment of Program Outcomes, Program Specific Outcomes and Course Outcomes are measured using various indicators throughout academic year. Faculty records performance of each student through continuous evaluation process. They give assignments, conduct internal tests, viva voce, quiz, projects in order to assess Programme Outcomes and Programme Specific Outcomes and Course Outcome attained by each student.

Key indicators of measuring attainment are:

1. End Semester University Examination: Being an affiliated college, students are required to take examinations as per semester and annual pattern set by the university.

2. Internal Assessment: Assignments, class tests, quiz, viva etc. are conducted in a semester to judge the performance of students.

3. External Assessment: External experts nominated by the university evaluate each student in Practical examinations, Viva-Voce and evaluate practical files.

4. Result Analysis: At the end of each semester, result analysis of each course is carried out

to know the percentage of students falling in different categories of CGPA.

This is an effective indicator to evaluate level of attainment of POs, PSOs and COs.

5. Internships and Placements: Students are encouraged to take up

internships, projects,

field work. Placement Cell assists students by providing ample opportunities to get placed in esteemed companies.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

488

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View File](#)
Upload any additional information	**No File Uploaded**
Paste link for the annual report	**Nil**

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/Student-Satisfactory-Survey.pdf

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 year (INR in Lakhs)

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

8.74

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	**No File Uploaded**
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

9

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	**No File Uploaded**
Supporting document from Funding Agency	View File
Paste link to funding agency website	**Nil**

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Institute provides conducive environment for promotion of

innovation and

incubation. All required facilities are provided and guidance is provided to the students.

Necessary support is provided for documentation, publication of Research Papers and also for obtaining patents.

Awareness meets, workshops, seminars and guest lectures on Entrepreneurship, IPR, research methodology are organized in collaboration with reputed organizations. Students are provided opportunities to interact with entrepreneurs excelling in their field.

The students are not only provided theoretical and practical knowledge of a defined course curriculum but also are encouraged to gather and harvest knowledge from different sources, to make the concept clear about the subject and also to help them to gain insight in recent

trends and advances in the concerned field.

The basic ideology is to provide students with contemporary knowledge on

current developments in various fields of science/ commerce with better practical utility, which students may also find interesting. They can practically see and try themselves the applicability of the

knowledge in their professional life. It gives our students exposure to the State of the Art technology and theoretical advances made in various related fields. This exposure helps

them tremendously in achieving their goal.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual

Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

17

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

04

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	**No File Uploaded**

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

18

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

18

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Vision and mission of the college aims to inculcate social

consciousness in the students, making them capable of fostering good relationships with

others and become tools of social change to serve the civil society

at large.

To promote Institution-neighbourhood-community network and student

engagement, the college has Dolphin Students Welfare Committee to

instil civic responsibility in the young minds through extension

programs and value-based activities to develop students into

sensitive, socially responsible citizens.

The DSWC regularly organizes Human Values and Community Outreach

Activities to sensitize the students to develop social values by making them involved with the people in the community.

Students demonstrate profound interest to attain social values and

responsibility.

Students visit the orphanages, old age homes, schools, etc in the nearby villages

under the wings of DSWC. Such

events creates awareness about society and their social

responsibility.

NCC and NSS units organize programs such as Swachh Bharat Abhiyan,

Cleanliness drive, YRC unit assists in organizing blood donation

camp. Free of cost Physiotherapy and Medical Camps are also held on a regular basis in the rural neighbourhood areas to provide health care services. Saplings are distributed in the neighbourhood community to protect the environment.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

2

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through

NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

24

File Description	Documents
Reports of the event organized	*View File*
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	*View File*

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1808

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	*View File*

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

10

File Description	Documents
e-copies of related Document	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	[View File](#)

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

8

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	[View File](#)
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	[View File](#)

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

There is optimal utilization of available infrastructure. Institute

has 61 well-ventilated classrooms including 6 smart classrooms, 31 well equipped labs with

adequate seating capacity. Classrooms and labs are provided with

biometric attendance facility for monitoring attendance. Labs are

well equipped to give good practical exposure to the students.

Institute has one research lab with state of art equipments to

promote research activities. There are 2 Computer labs, 1 language lab and an IT

server room. Institute has one each Medical and Physiotherapy OPD

and 04 Physiotherapy centers in the city, a diagnostic lab, two

conference halls. Campus is Wi-Fi enabled

ICT teaching aids are installed in classrooms, labs, and seminar

halls. One to one Desktop PCs have been provided to the faculty.

ERP has been installed.

Central, departmental, and hostel libraries are present. More than

33000 books and 62 journals are available in the College library.

The Central library has a well-stocked repository. The college

girl's hostel also has a referral library for meeting the emergent

needs of the students. The College has four agriculture farms, three poly houses in

adjoining areas to demonstrate agriculture practices and for in-situ

crop cultivation practices to the students. The college has its own

nurseries to cultivate timber and medicinal plants.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college has an adequate Playfield measuring 6123.8 sq m (dimension 91.4X 67 m.) for outdoor games like Badminton, Volley Ball, Basketball, Kabaddi, Kho-Kho, etc. Regular sports activities and competitions are held for the students. A separate indoor hall has been provided for TT, Carom, Chess, etc. The arrangement on a payment basis has been made with neighboring Tibetan Monastery for using their playfield to organize Football & Cricket matches. Affiliating University's intercollegiate competitions are also held in the Institute. A fully equipped Gymnasium is being maintained at Manduwala Girls Hostel and Agrasen Boys Hostel. Cultural activities are encouraged prominently for the overall development of the students through Cultural Committee. Students not only organize cultural activities on various occasions like the Annual cultural fest 'Srijan', Independence and Republic days but also participate in cultural fests of affiliating university and other educational institutions. College is also closely associated with Spic MacKay and organizes events annually. Yoga Shivir are also organized for the students on a regular basis. Thus Institute has adequate facilities for cultural activities, sports, games both indoor and outdoor), yoga etc.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

61

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

97.31

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library spreads in an area of 7800 sq ft. consisting of stack room, issue and return section, reference section, and repository and has wide collection of books, journals, magazines. It is automated with integrated library management software. It is integrated into the college ERP system. It is a multi-user, multitasking online software for searching, acquisition, cataloguing, and circulation of books. All books are accessible and bar-coded. The books are classified according to Subject wise classification. Various activities of library like data entry, issue, return, reissue, member logins, etc are done through the software. OPAC service is also provided. Apart from the printed books, library is having access to e-resources of N- list which is a part of the e-shodh sindhu consortium of INFLIBNET. Library also has access to the National Digital Library Program of GOI. The library provides reprographic service and internet service. For enhancing security closed-circuit cameras have been installed. Fire safety units are also available. 10 PCs are installed in the library stack room for accessing e- resources. NPTEL resources are also made available in these Desktops. Students are also provided open access to NLIST Portal, besides the e-books loaded in the library database.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional Information	**Nil**

4.2.2 - The institution has subscription for the **D. Any 1 of the above** **following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.34984

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

82

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

ICT technologies are updated regularly. College has dedicated Page 40/76 11-07-2024 06:10:50 Annual Quality Assurance Report of DOLPHIN (P. G.) INSTITUTE OF BIO-MEDICAL AND NATURAL SCIENCES Internet bandwidth of 70 Mbps. IT cell is responsible for maintenance of servers, desktops , surveillance systems, besides solving ICT-related issues. They ensure that college has updated facilities and uses the latest version of software. Every faculty has internet connected computer. In case of need online teaching can be done through the ERP. Faculty has access to ICT resources like the SWAYAM-NPTEL database, NLIST, and NDL. EBooks are accessible via their ERP login. Desktop systems are installed with LINUX OS. Faculty have individual user ID and password for accessing the internet. Faculties have prepared lecture notes, practical manuals, and question banks which are uploaded in ERP, and are accessible to students. Students have been provided with Internet browsing nodes in the e-library. They can utilize the Internet facility during the labs for any academic updating. All classrooms have overhead LCDs projector and Internet connectivity. Bigger classrooms have a P.A. system for effective delivery of lectures from YouTube, NPTEL. Classrooms and laboratories have biometric system that is integrated into ERP to monitor attendance. Library has internet facility and access to NLIST, NDL, and OPAC.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

4.3.2 - Number of Computers

330

File Description	Documents
Upload any additional information	**No File Uploaded**
List of Computers	**No File Uploaded**

4.3.3 - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	**No File Uploaded**

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

331.82

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Basic infrastructure required to run institution is maintained on regular basis and upgraded as per academic and administrative requirements in the form of expansion of classrooms, labs,

computers, agriculture farms, poly houses, library, auditoriums, lift, UPS, Solar panels, LCD projectors, ICT facilities, and transport facilities, etc. College ensures optimal allocation and

utilization of available financial recourses for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using budget allocated by college as per requirements in interest of students. Adequate in-house staff is employed to meticulously maintain hygiene, cleanliness, and infrastructure on campus to provide congenial learning environment. Classrooms, faculty cubicles,

laboratories, seminar halls, library, offices, etc are cleaned and maintained regularly by housekeeping staff assigned for each floor. Washrooms and restrooms are well maintained. Dustbins are placed on every floor. Green Cover of campus is well maintained by fulltime

gardeners. Maintenance of Generators, Air Conditioners, UPS, LCD projectors, Biometric machines, CCTV cameras, Water Purifiers are carried out as per schedule. Besides contract workers, college has in-house electricians, carpenters, and plumbers to do the needful. Periodic reporting on requirements of repairs and maintenance are submitted

by HODs to Administrative office for needful.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

259

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File]

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

865

File Description	Documents
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	[View File]

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	**No File Uploaded**
Details of capability building and skills enhancement initiatives (Data Template)	[View File]

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

50

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

50

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

87

File Description	Documents
Self-attested list of students placed	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

129

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	**No File Uploaded**
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

23

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	**No File Uploaded**
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

2

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	**No File Uploaded**
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students play an effective role in the Committees constituted for

academic administration, curricular, co-curricular, and community

outreach activities. Students are given ample opportunities to represent and get engaged

in various bodies of the institute. These opportunities help in

developing leadership qualities, team work spirit thus resulting in

all round development of the students.

CRs play an effective role as the link between the class and department by managing overall discipline in class, and

its activities. Issues concerning students are conveyed to the

Class coordinator/ HOD through CRs. Each CR reports the day's

activities to IQAC office. A student is also member of IQAC.

College has an active "Dolphin Students Welfare Committee". It

is chaired by the Dean Student's Welfare and has 25 student
members,

who play an active role in HVCO activities being conducted.

Students engaged with NSS, NCC, Scouts & Guides, YRC, etc. are

involved in many social activities on a regular basis.

Students are members of Research Committee, Women Empowerment
Cell, Mental Health Club, Placement Cell, Editorial board, Hostel
Mess Committee. The other non-statutory committees like Cultural
Committee, Literary Club, and Sports Committee etc too have
student representation.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

29

File Description	Documents
Report of the event	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	[View File](#)

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

Alumni Association contributes significantly to the development of

the College in various ways. Alumni Association is registered with

the registration number 26478D, dated 22/04/2013, which is renewed

timely.

Membership is free. Expenditure for the activities of association is

met by College Management. Association serves to strengthen ties

between the College and alumni. It forms network that has spread

through many educational and industrial organizations.

Office bearers of the Association are both from within and outside institute.

Association provides interactive platforms for alumni and students

through organizing reunion meets. It maintains database of

alumnae. Alumni support by organizing recruitment sessions for

vacancies in their organizations. They coordinate Industrial visits

of the students to provide with 'on-site' training and exposure.

College has received nominal financial support from the alumni.

Alumni, both from academics and industry, are regularly invited to the

institute for interacting with the students and updating them with the latest trends during the

sessions. Suggestions as advised from alumni in

modifications of laboratory curriculum are carried out by the

concerned Department. Association recognizes the contribution of

alumni and confers the award of Excellence and Young Achiever every

year. Awardees hold conclave with students and share experiences.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)   E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Objective of governance and leadership is implemented as per

Mission, Vision, and Goals of Institute. Principle of

decentralization and participative management is amply

implemented.

Effective governance of college involves Governing body, College

Management Committee, Principal, Directors, IQAC, Faculty, Admin

staff, Alumnus, Employers, Students. Governing Body

delegates authority to CMC who share it with the different levels of

functionaries in the college by engaging itself with the day to day

academic and administrative matters of the institute and meets

periodically to plan policies relating to admissions, academic

programs, recruitment of staff and infrastructure development. The

Principal implements the decisions taken by CMC. Quality initiatives are carried out by IQAC.

Teachers are the key players in implementing the vision and mission

of the college and play a proactive part in the decision-making

process.

HODs enjoy considerable administrative and academic autonomy in

executing the academics and extracurricular activities of their

respective departments. They are conveners of various committees and

cells along with the staff representatives in higher decision-making

bodies and play an important role in determining the institutional

policies and implementing the same. College has constituted various statutory and non statutory committees with faculty and students as members for the smooth functioning.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Decentralized administrative system is widely practiced in the college with an aim to provide the best to the students and other stakeholders. Participative management is practiced by involving faculty, staff, students through various statutory and non statutory committees constituted for academic and non-academic activities.

Important developmental plans are discussed by the Principal with committee members. Meetings of the management committee with the Principal and staff enable them to participate and contribute to personal as well as institutional growth.

Principal assigns duties to academic and administrative bodies of college. Faculty are given responsibilities to minimize centralization of authority, to take decisions, and implement them faster which helps to streamline academic process and progress of students.

HODs are given freedom and authority to decide on activities about academic and administrative work of departments like procurement of instruments, books, and journals, holding of workshops/ guest lectures in consultation with other faculty members of the department. Students play active role in academics, extra and co curricular

activities. Quality initiatives are initiated by IQAC.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college has long-term planning for growth and development as reflected in its Perspective Plan. IQAC takes initiative in the preparation of the perspective plan. The framework of the plan is inclined towards the development of the institution that refers to quality sustenance and enrichment. It intends to cover social, economic, and spatial development. Strategic plan for various activities are as per the norms by Affiliating University, namely,

introduction of additional programs are as per need and demand,

upgrading the teaching learning process, focus on academic, co curricular, extracurricular, and outreach activities for the holistic development of the students.

Students are supported to develop employability skills by conducting activities like career guidance and placement initiatives, coaching for competitive exams, counseling students for higher studies, developing soft skills etc, regular conduct of Add on programmes and

also introducing new add on programmes, enhancing learning resources in the form of ICT enabled teaching-learning, web based programs, ERP system etc., holding of regular guest lectures, conferences, seminars, HoTs, industrial visits to enhance the knowledge of the students. Also promoting sustainable research culture, freedom to publish results of research and paper presentations; providing incentives to faculty for outstanding research publications.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Written policies for all the important aspects of governance are in place. Participation of students, teachers and non-teaching staff in decision-making processes is also specified in these policies, thus making everyone associated with the institutional bodies work together for the development of the institution. Governing body lays down the principles for management of college. College Management Committee is headed by Chairman and comprises of eminent academicians, professionals, and stakeholders. Principal functions as a member secretary for CMC. The committee provides overall guidelines for achieving various goals and direction in which college should move in.

It makes major decisions like the recruitment of teaching, technical

and admin staff, addition of an academic program, infrastructure, overall academics, curricular and extracurricular activities,

allocation of the budget under different heads, students support and

welfare schemes, etc. However, decisions are participatory and get

initiated at the Department level. The Principal is responsible for

the effective functioning of the college on a day-to-day basis. The

HODs/ Programme Coordinators are responsible for the day-to-day

administration of their respective departments. IQAC, DSW,

Controller of Exams work in tandem with Principal.

IQAC is responsible for evolving quality systems

and strategies to improve the academic and administrative

performance of College.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the institution webpage	**Nil**
Upload any additional information	**No File Uploaded**

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination   **A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Management recognizes commitment and dedication of teaching and

non-teaching staff. It strives to satisfy needs of employees proactively and helps faculty and staff with monetary benefits and perks through different schemes.

Medical facility: All staff are provided free medical/ physiotherapy OPD consultation, medicines and 50% discount for diagnostic tests undertaken

in college diagnostic lab. In case of medical emergency financial

support is provided to employees. Full salary is given during serious illness.

ESIC scheme for admin staff under NPS is available.

Maternity leave: 03 months maternity leave with full salary up to two children is given.

Loans and Advances: Interest-free loan in case of emergent needs is given to faculty / staff.

Provision of Advance salary is there.

Educational Facilities: Complete waiver of tuition fee for staff children studying in any

program in College.

Tuition fee of staff children up to class XII studying in any school is reimbursed.

Miscellaneous facilities:

Financial support is provided for solemnizing the marriage of girl child of

employees.

Free of cost CUG phone facility for faculty members and staff is there.

Free transportation to faculty and staff is provided.

Cafeteria offers meals/snacks at subsidized rates.

Free tea is served to all twice a day.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

07

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

7

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

39

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Performance Appraisal System for teaching and non- teaching staff is being carried out by the Institute annually.

Two different appraisal formats have been designed for teaching

and non teaching staff. The format consists of questions related to their working during the year and also their achievements and expectations.

The appraisal forms for the teaching staff are assessed by the Chairman and Principal, suggestions are given for improvements, wherever necessary.

The faculty is assessed on the basis of:

(i) Teaching, Learning, and Evaluation related activities

(ii) Research Publications and Academic Contributions

(iii) Co-Curricular, Extension, and Professional Development related

activities

Non teaching staff performance appraisal is done by the Director and

Additional Director in consultation with Senior Administrative Officer. It is

based on various parameters under different categories i.e.,

character and habits, departmental abilities, the capacity to do

hard work, discipline, reliability, relations/cooperation with

superiors, subordinates, colleagues, students, and the public. The

increments and promotions of faculty and staff are based on their

appraisals.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

College is self-financed institution and doesn't receive

grants/donations from external sources. It generates its financial

resources. Major source of receipt is fee received from students

like Tuition fee, Admission fee, Examination fee, Transportation

fee, Hostel, fee. Financial resources are effectively managed under

guidance of College Management Committee which is ably assisted by

Additional Director. There is a full-fledged Accounts section manned by

two full-time accountants who are supervised by Additional Director, who

in turn is ably supported by CA. Regular internal audit is done by

Additional Director. Majority of financial transactions both incoming and

outgoing are done on-line through banking channels. All expenditure,

recurring and non-recurring are incurred through cheques or NEFT.

For an effective check on receipts and payments, two-tier system is

followed. Every transaction is supported by vouchers.

Separate accounts are maintained for all grants received for

projects/workshops etc to use the financial resources efficiently

and effectively. UC is duly audited by a CA and submitted to funding

agency.

Mechanism to monitor financial resources:

(a) Receipts and payment account.

(b) Income and expenditure account.

(c) Balance Sheet account.

Last audit report of FY 2023-2024, balance sheet along with NO

ADVERSE audit report has been received.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institute is a private unaided self-financed college. Fee collection

is the only major source of revenue. The other sources of funds are

grants received for conducting research projects, workshops,

seminars etc.

Short-term deficit is managed by taking advance from the

bank within the sanctioned OD limit and is repaid subsequently.

The Institution has a well-set mechanism to monitor efficiently the

available resources. Purchases are made with the recommendations of

the duly constituted purchase committee.

A systematic mechanism of obtaining approval at

various levels is followed while withdrawing an amount from the bank.

The overheads are:

Salary and Staff welfare

Administrative, Academics Expenses

ICT development and maintenance.

The institutional budget is prepared by the Management Committee.

The administrative and academic heads submit the budget required to

the Principal.

Major financial decisions are taken by the Managing Committee headed

by Chairman.

Financial transactions are analyzed and verified by the Additional

Director

The entire process of the procurement of the material is monitored

by the Purchase Committee. Payments are released as per norms

after

**the delivery of the goods. Every transaction has transparency
through bills and vouchers..**

Audited income and expenditure statement

And balance sheet is maintained by the college.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

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

**IQAC plays a pivotal role in developing quality assurance
mechanisms**

in teaching and learning process by implementing innovative ideas.

It encourages departments to carry out add on courses to give a

**competitive edge to its students. Suggestions are also given to
the**

departments for improving their working. While FDPs were also

organized for the teaching staff, training sessions

were held for the non teaching staff.

**Main objective of IQAC is not only to propose and put into
practice**

**the quality initiatives but to also review their progress by
holding**

meetings with structured agenda.

**It prepares and submits the AQAR. Institute underwent 2nd cycle
(reassessment) of NAAC accreditation and was awarded A+ grade.**

IQAC holds timely meetings, analyses the feedback from stakeholders,

and submits the proposals suggesting a quality enhancement process.

It is also responsible for preparation of maintenance of data base,

dissemination of information on quality etc.

For all round development of the students, Personality Development

Classes , Yoga Shivir were organized for the students. Inputs were also provided to the departments for the best practices.

IQAC has crucial role in improving the quality in teaching, Research

and Extension. Collaborative activities were also carried out on the recommendation of IQAC.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC plays crucial role in overall quality enhancement in academics

and continuously coordinates between students, faculty and

Management Committee for improving the teaching learning process.

Close watch is kept on teaching learning process through Teacher's

Diary, ERP and the feedback from the students. The attainment of

learning objectives is seen through the progress of students in

classroom, internal and external examinations. Shortcomings, if

any, are discussed in the meeting with the Departments, which are

held periodically and corrective actions are suggested to the

concerned faculty. Close monitoring ensures that the needful is
being done by concerned faculty/ departments.

Regular monitoring helps in maintaining the quality in the
teaching

learning process and also in the attainment of the learning

objectives. The University results, the placement and progression
of the students

etc indicate the improvements that have been brought about in the

teaching learning process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

College is a co-education institution and is sensitive towards women issues and practices gender sensitivity among students, faculty, and staff. College shows gender sensitivity in providing a safe and sound campus for female students, faculty, and staff members. College has Zero tolerance policy for sexual harassment. Women Empowerment Cell engages, sensitizes and empowers students towards the cause of gender equality. Cell creates awareness among students, staff and faculty about their social, legal and constitutional rights in order to prevent exploitation based on gender. Cell regularly conducts seminars / workshops for gender sensitivity, where both boy and girl students actively participate. It organizes events and activities for women empowerment and also creates an environment to make them realize their full potential. Self-defence sessions are also held for girl students. Posters supporting gender equity are displayed in the corridors of the college and hostels. As per the need and requirement, the students are counselled.

Campus and hostels are under CCTV surveillance. Guards are available round the clock. College has Internal Complaints Committee, comprising of senior female and male faculty members for prevention, prohibition, and redressal of sexual harassment of women employees and students.

Common room is available for girl students.

File Description	Documents
Annual gender sensitization action plan	**Nil**
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	safety & security, counselling, common room, CCTV surveillance

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures   Solar energy Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	**No File Uploaded**

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Hazardous waste management:

Biomedical waste: Quantity of such waste is around 10-15% of total waste generated. College has adopted recent 'Guidelines for management of Healthcare waste as per Biomedical Waste Management Rules, 2016. As per directives, waste is collected in Yellow, Red, White, and Blue containers. Each lab displays chart explaining uses of different coloured containers. No radioactive material is being used in the College. All infectious samples, media, and swabs are first autoclaved and then kept in different containers for disposal.

Non-Hazardous waste management: 85% of waste generated is nontoxic and non-hazardous.

General waste management: General waste consists of all waste other than bio-medical waste.

Solid waste collected in separate dustbins and handed over to authorized persons. Old articles are sold to vendors dealing in such items. Garden waste-leaves, flowers, etc and green waste

from hostels is collected for NADEP composting.

Liquid waste is collected in the pits and disposed of on payment

basis.

e-waste management: College doesn't have any e-waste since we dispose of and replace the electronic goods whenever needed. Discarded scrap, batteries, computers, printers, broken

laboratory equipment is either sold under buyback scheme/ disposed through condemnation. College has disposal committee.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus   **A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles

3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	**No File Uploaded**
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	[View File](#)
Certificates of the awards received	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Students' population on campus in terms of gender, religion, and other factors show remarkable diversity, which is an enriching experience. Navigating cross-cultural fabric of campus life is part of overall learning experience. Students arrive here with their personalities and perspectives already formed to a large extent but still malleable. Their personalities are sharpened with exposure and close contact with others whose life experiences are on opposite spectrum. The exposure builds up their self confidence. College has wide representation of vast demographic diversity of our country and students from almost 90% States and UT of the country are studying here, besides students from Nepal. College regularly conducts seminars and debates on importance of maintaining social fabric in society irrespective of caste, creed, religion. Eminent socialists are invited to deliver talks on National Integration and Unity in Diversity. Ethnic Day is celebrated in college, where students come in their ethnic wear, a reflection of their culture's identity and heritage and also perform cultural activities. It offers an opportunity for students to embrace and appreciate the beauty of their cultural backgrounds while learning about others. It serves as a reminder that diversity is not a barrier but a catalyst for unity and growth.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

College is committed not only to prepare sound academic foundation of students; but also to develop them as good citizens. College inculcates feeling of oneness among students through various practices and programs that are carried out regularly.

1. National Identities and Symbols: Indian Tri-colour stands tall on front lawn of College spreading message of 'nation first'. To commemorate sacrifices of war heroes entrance wall has been dedicated as 'Shaurya –ki-Deewar' for displaying photographs and information of all Param Veer Chakra awardees. Independence Day, Republic Day, Gandhi Jayanti, National Youth Day, Ambedkar Jayanti, are celebrated with great enthusiasm and national fervour every year to motivate students to adopt and promote "National values". National anthem is broadcast throughout campus daily in morning and is preceded by national integration songs.

2. Fundamental Duties and Rights: To make the students responsible citizens talks are held to make them aware of their Fundamental Duties and Rights.

NCC, NSS, BSG organize awareness camps in the campus and neighbourhood on cleanliness, women's hygiene, geriatric disease preventions etc. National Voter's Day is observed each year to encourage youth to participate in electoral process and also to make them aware of fact that right to vote is basic right.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**Nil**
Any other relevant information	**Nil**

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Our students are committed to break boundaries of religion and

caste and work towards strengthening foundations of

society. Institute celebrates Days of national importance like Independence Day, Republic Day, and Gandhi Jayanti with fervor and festivity. Anniversaries of great personalities like Mahatama Gandhi, Neta Ji Subash Chander Bose, Swami Vivekanand, Dr. Sarwapali

Radha Krishnan, etc. are celebrated every year to recall their

contribution in building nation. Thoughts of

great Indian personalities are sowed into young minds through

events organized on these days. Their

'quotes' are displayed prominently in college and

hostels. It promotes unity in diversity and feeling of oneness

amongst students who are pillars of nation.

Important Days of National and International events like

World Environment Day, Wetlands day, Earth Day, National Science Day,

International's Women Day, National Farmers' Day etc are

celebrated meaningfully by organizing seminars, guest lectures,

field visits. College is multidisciplinary HEI and

therefore different departments commemorate various days related

to their fields like World Physiotherapy Day, National Agro

Forestry Day, Wildlife Week, World Mosquito Day etc. IQAC releases National and International Commemorative Days calendar. Accordingly planning for the same is done timely by concerned department/ cell and particular day is celebrated with enthusiasm and zeal.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

1:

Title: Know Your Student

Objective:

To connect with students on real level, showing respect for their culture and validating that they are worthy of receiving best education possible.

Context:

Knowing students holistically to enhance learning experience, emotional well-being, over all development.

Practice:

- Creating welcoming environment
- Developing rapport and establishing trust with students
- One on one informal interactions
- Open communication
- Create personalized profiles

Evidence of success:

Improved academic performance, improvement in attendance and punctuality, better peer relationship, improved ability to manage stress, anxiety, higher participation in co- curricular activities.

Challenges:

Developing rapport and establishing trust with introvert students was tough and time taking.

2:

Title: Student Empowerment

Objective:

To create holistic environment that nurtures students' growth academically, emotionally and socially.

Context:

Equipping students with skills, confidence and opportunities to enable them to actively participate in shaping their educational experiences and future goals.

Practice:

- **Teaching learning process is so carried out to develop skills in critical thinking, problem solving, leadership, encouraging them to explore their creativity, providing opportunities for innovation.**

Evidence of Success:

Students have improved academically. Enhanced mental, emotional well-being, problem-solving ability.

Challenges:

Encouraging faculty to adopt student centred approaches and also reluctance from students to adapt is faced.

File Description	Documents
Best practices in the Institutional website	https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/7.2.1-Best-Practices-23-24.docx
Any other relevant information	**Nil**

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Promoting Science Education in Rural School Community of Uttarakhand

A distinguished academic practice initiated by Dolphin (PG) Institute is to promote science education among school children from rural areas of Uttarakhand state through its VIGYAN SETU Forum. Round the year activities, aligning closely with NCERT science textbooks are organized for students to give them access to quality science education and hands-on learning opportunities. This approach ensures that learning outcomes are not only immediately achieved but also contribute directly to their preparation for upcoming board examinations. Module is so crafted

so as to deliver experiential and relatable learning experiences, enabling students to instantly connect with subject. Special emphasis is placed on making science accessible, understandable, and enjoyable. Students conduct experiments in state-of-the-art laboratories at DIBNS, equipped with modern tools and supervised by experienced faculty, which otherwise they could not perform due to lack of facilities in their schools. The series of events underscores DIBNS's role as a catalyst for community-driven educational progress, increasing meaningful connections with schools and teachers. By prioritizing experiential learning and inclusivity, series of workshops not only enrich academic journey of students but also lay foundation for scientifically literate and empowered generation in Uttarakhand.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

College has academic calendar in accordance with affiliating University's calendar. Teaching learning process is conducted accordingly.

Distribution of syllabus and academic timetable of each Department is finalized as per credits assigned by University. It is communicated to students.

Faculties maintain Teacher's Diary, maintaining teaching plans and delivery schedule. Break-up of syllabus is mentioned in ERP. After every class faculty enters Daily Progress Report in ERP after updating attendance of students. Regular workshops/ seminars/ invited lectures are conducted to update students about latest happenings in their field of study. Monitoring of curriculum is carried out manually and also through ERP. HOD and the Principal monitor Teacher's Diary on a regular basis. Faculty on leave either allots the period to another faculty or assignments/ class test is given. The period is rescheduled when faculty returns to duty. At the end of month, reconciliation statement is prepared to ensure that number of scheduled lectures and the number of lectures taken are tallied.

Feedback taken from students also helps in ensuring effective curriculum delivery. Accordingly corrective action is taken immediately. Remedial classes are also conducted.

College has adequate infrastructure for effective curriculum delivery. Besides well-stocked central library, each department has a departmental library.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Academic calendar is designed in line with the affiliating University's Academic calendar to ensure the optimum number of working days. The calendar includes information about reporting of new students, starting of classes, schedule of internal, pre university exams and tentative schedule of university exams.. The teaching learning process is planned accordingly and a close watch is kept to ensure that the various aspects of teaching learning including CIE are carried on as per the academic calendar.

College adopts CIE System to assess all aspects of a student's development which continues throughout the year. Evaluation of course work i.e., internal examination, assignment, presentations, fieldwork/ clinical orientation, discipline, and attendance is followed uniformly. In lab courses practical and lab records are considered important for evaluation. However, only in exceptional case, department may take little grace to schedule their own internal subjects' evaluation.

As per the academic calendar, the departments issue the date sheet for the internal exams and accordingly the exams are held. The date of result is also issued by the departments.

The adherence to the academic calendar ensures uniformity in the day to day working of the institution.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of	C. Any 2 of the above

the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

17

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

01

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

834

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

To integrate cross-cutting issues relevant to gender, environment and sustainability, human values, moral and professional ethics, the same have been made an integral part of teaching learning process thereby leading to holistic development of students. College sensitizes students regarding above socially important issues through various courses spread over UG & PG programmes.

Environment studies is included in UG programmes as Ability Enhancement Compulsory Courses like Agriculture, Biotechnology, Forestry, Horticulture, B.Com and PG programme like Botany and Zoology making students aware of the environmental changes and the challenges faced. English is taught in programmes like B.Sc.

Agriculture, Biotechnology, Forestry, Horticulture and B.Com for familiarizing students with professional ethics and linguistic skills required in professional domain. Human values, gender and professional ethics are dealt with in Paramedical programmes, Agriculture and Biotechnology both UG & PG and Education. There are many platforms for hands-on

experiences related to gender sensitivity that enable students to interface with real-life situations such as fieldwork, community outreach, gender sensitization activities under Women Empowerment Cell, NSS, NCC. To sensitize students about the environment and sustainability issues and also to inculcate social, moral and ethical values in the students guest lectures, industry visits and field excursions are organized for students.

File Description	Documents
Any additional information	[View File](#)
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	**No File Uploaded**

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

27

File Description	Documents
Any additional information	**No File Uploaded**
Programme / Curriculum/ Syllabus of the courses	[View File](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Institutional Data in Prescribed Format	[View File](#)

1.3.3 - Number of students undertaking project work/field work/ internships

619

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	<u>https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/Feedback-Report-on-Syllabus-its-Transaction-23-24.pdf</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	**No File Uploaded**
URL for feedback report	<u>https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/Feedback-Report-on-Syllabus-its-Transaction-23-24.pdf</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

496

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

228

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Students are graded course wise in three categories, namely advance, average, and slow learners based on their performance in examinations, interaction in classroom and laboratory, their fundamental knowledge, concept understanding, and articulation abilities, etc. Subject teacher takes up the responsibility of bridging knowledge gap of slow learners to cope up with the enrolled program by organizing a special plan of action, viz. assignments, extra/ remedial classes, counselling, and class tests, providing peer tutoring by advances learners to clarify doubts for improving performance. They are provided more chances for classroom participation. Study material is provided through ERP. Appropriate counselling with additional teaching eventually helps students to reach their academic goals.

Advance learners are identified through independent learning that contributes to their academic and personal growth.

Advance learners are encouraged to enrol in different online courses from NPTEL, MOOCs, and IIRS, engaged in Peer Teaching, given assignments on more challenging topics, are also included in the various cell and committees of the college Postgraduate students are encouraged to present and publish research papers in their areas of study under the guidance of the teaching faculty.

Guest lectures are conducted by eminent scientists/ academicians/ industry experts to acquaint students with the latest technologies.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1759	68

File Description	Documents
Any additional information	No File Uploaded

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

The teaching-learning process revolves around the need, interests, and capabilities of students through the following activities:

1) Project work/Dissertation is a course involving the application of knowledge in solving/analyzing/exploring a real-life situation. Students work in cooperation, divide responsibilities and develop self confidence as the project provides opportunities to the student for freedom of thought and the free exchange of ideas. It also orientates them towards research.

2) Internships for six months with Hospitals / Pathology/ Clinical labs are mandatory on completion of the UG paramedical Programmes.

3) Classroom discussions are a regular feature. Students are also encouraged to use the ICT facilities during the seminars and presentations.

4) Experimental/Laboratory method is used to acquaint the students with the facts through direct individual experience.

5) Activity centered method like Industrial training and farming; propagation in polyhouses, medicinal and timber plant nurseries, plant tissue culture lab, vermicomposting, are more effective and durable in providing learning experiences

6) Field trips and study tours are organized for the students both at UG and PG level for onsite exposure.

7) Human Values and Community Outreach activities not only provide the opportunity for participatory learning but also provide experiences.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

As per the guidelines of The National Mission on Education

through Information and Communication Technology Mission, the college has provided Internet connectivity to individual faculty and students.

Institute has adopted ICT-based teachings in classrooms and laboratories. Six classes have smart boards, others have overhead multimedia LCD projectors, internet connectivity with PAS. As per need and requirement, topics are explained / demonstrated through You Tube. Faculty have the option to take online classes through ERP, incase they cannot take it offline. Remedial classes are taken online. Demonstration of practicals

in different courses is done through

virtual labs wherever possible. The college has an operative ERP system which can be accessed both by students and faculties for adopting to e-teaching through virtual classes and repository of e-learning resources, like lecture notes uploaded by subject

faculty, e-library and access to NPTEL resources, OPAC etc. Class tests, assignments are carried out through ERP. College is an Institutional member of NLIST-INFLIBNET which can be accessed both by faculty and students. College is also Local chapter of NPTEL with a SPOC and has a setup database of on-line lectures provided by IIT Madras and IISc,

Bangalore. Faculty and students are encouraged to enrol for these courses.

File Description	Documents
Upload any additional information	**No File Uploaded**
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**No File Uploaded**

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

62

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	**No File Uploaded**

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

68

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

36

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

719

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Academic calendar, which is given to each and every student and is also uploaded on the ERP and website, includes tentative schedule of the internal examinations. The departments strictly adhere to it. The semester and annual programmes have two internal exams. Pre-university examinations in the annual programme are conducted strictly on University examination pattern and guidelines. The internal evaluation system is explained to all the newly admitted students every year. Weightage is given to assignments, presentations, discipline, attendance and field report/ clinical orientation, lab records and communication skills while considering the internal assessment in theory courses. The departments issue the examination schedule (for both theory and practicals) well in advance and accordingly the exams are conducted. The date of the declaration of result is also intimated to the students. This ensures that internal assessment is is transparent and robust in terms of frequency and mode.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Academic calendar, which is given to each and every student and is also uploaded on the ERP and website, includes tentative schedule of the internal examinations. The departments strictly adhere to it. The semester and annual programmes have two internal exams. Pre-university examinations in the annual programme are conducted strictly on University examination pattern and guidelines. The internal evaluation system is explained to all the newly admitted students every year. Weightage is given to assignments, presentations, discipline, attendance and field report/ clinical orientation, lab records and communication skills while considering the internal assessment in theory courses. The departments issue the examination schedule (for both theory and practicals) well in advance and accordingly the exams are conducted. The date of the declaration of result is also intimated to the students. This ensures that internal assessment is is transparent and

robust in terms of frequency and mode.

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Outcome Based Education has been introduced in the Institute. Prior to implementation, faculty were trained to prepare the same in line with characteristics of OBE. During training, faculty were oriented to focus on students' attainment from lower to higher order learning to develop various skills, especially their cognitive thinking. The faculty are encouraged to attend FDPs on OBE for better understanding.

Programme Outcomes are formulated reflecting the Vision, Mission and

of Institute and the UGC guidelines on Graduate Attributes. Programme Specific Outcomes are designed by concerned Departments. They specify what graduate students of a specific degree program should be able to perform after the completion of the studies.

Subject faculty are responsible to prepare course outcomes for each course at the beginning of the session as part of effective academic strategy. Course outcome elaborates on content of the course and the competencies/ skills learner would acquire after successful completion of the course.

POs, PSOs and Cos for all Programmes offered by institute are stated and displayed on website and communicated to students both old and new at the beginning of the semester. Hard copy of syllabi and Learning Outcomes are available in departments for ready reference to teachers and students.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Level of attainment of Program Outcomes, Program Specific Outcomes and Course Outcomes are measured using various indicators throughout academic year. Faculty records performance of each student through continuous evaluation process. They give assignments, conduct internal tests, viva voce, quiz, projects in order to assess Programme Outcomes and Programme Specific Outcomes and Course Outcome attained by each student.

Key indicators of measuring attainment are:

1. End Semester University Examination: Being an affiliated college, students are required to take examinations as per semester and annual pattern set by the university.

2. Internal Assessment: Assignments, class tests, quiz, viva etc. are conducted in a semester to judge the performance of students.

3. External Assessment: External experts nominated by the university evaluate each student in Practical examinations, Viva-Voce and evaluate practical files.

4. Result Analysis: At the end of each semester, result analysis of each course is carried out

to know the percentage of students falling in different categories of CGPA.

This is an effective indicator to evaluate level of attainment of POs, PSOs and COs.

5. Internships and Placements: Students are encouraged to take up internships, projects,

field work. Placement Cell assists students by providing ample opportunities to get placed in esteemed companies.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

488

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View File](#)
Upload any additional information	**No File Uploaded**
Paste link for the annual report	**Nil**

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/Student-Satisfactory-Survey.pdf

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 year (INR in Lakhs)

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

8.74

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	**No File Uploaded**
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

9

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	**No File Uploaded**
Supporting document from Funding Agency	View File
Paste link to funding agency website	**Nil**

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Institute provides conducive environment for promotion of innovation and

incubation. All required facilities are provided and guidance is provided to the students.

Necessary support is provided for documentation, publication of Research Papers and also for obtaining patents.

Awareness meets, workshops, seminars and guest lectures on Entrepreneurship, IPR, research methodology are organized in collaboration with reputed organizations. Students are provided opportunities to interact with entrepreneurs excelling in their field.

The students are not only provided theoretical and practical knowledge of a defined course curriculum but also are encouraged to gather and harvest knowledge from different sources, to make the concept clear about the subject and also to help them to gain insight in recent

trends and advances in the concerned field.

The basic ideology is to provide students with contemporary knowledge on

current developments in various fields of science/ commerce with better practical utility, which students may also find interesting. They can practically see and try themselves the applicability of the

knowledge in their professional life. It gives our students exposure to the State of the Art technology and theoretical advances made in various related fields. This exposure helps

them tremendously in achieving their goal.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

17

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	[View File](#)

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

04

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	[View File](#)
Any additional information	**No File Uploaded**

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

18

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

18

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Vision and mission of the college aims to inculcate social

consciousness in the students, making them capable of fostering good relationships with

others and become tools of social change to serve the civil society

at large.

To promote Institution-neighbourhood-community network and student

engagement, the college has Dolphin Students Welfare Committee to

instil civic responsibility in the young minds through

extension

programs and value-based activities to develop students into

sensitive, socially responsible citizens.

The DSWC regularly organizes Human Values and Community Outreach

Activities to sensitize the students to develop social values by making them involved with the people in the community.

Students demonstrate profound interest to attain social values and

responsibility.

Students visit the orphanages, old age homes, schools, etc in the nearby villages

under the wings of DSWC. Such

events creates awareness about society and their social

responsibility.

NCC and NSS units organize programs such as Swachh Bharat Abhiyan,

Cleanliness drive, YRC unit assists in organizing blood donation

camp. Free of cost Physiotherapy and Medical Camps are also held on a regular basis in the rural neighbourhood areas to provide health care services. Saplings are distributed in the neighbourhood community to protect the environment.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

2

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

24

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1808

File Description	Documents
Report of the event	**No File Uploaded**
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

10

File Description	Documents
e-copies of related Document	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

8

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

There is optimal utilization of available infrastructure. Institute

has 61 well-ventilated classrooms including 6 smart classrooms, 31 well equipped labs with

adequate seating capacity. Classrooms and labs are provided with

biometric attendance facility for monitoring attendance. Labs are

well equipped to give good practical exposure to the students.

Institute has one research lab with state of art equipments to

promote research activities. There are 2 Computer labs, 1 language lab and an IT

server room. Institute has one each Medical and Physiotherapy OPD

and 04 Physiotherapy centers in the city, a diagnostic lab, two

conference halls. Campus is Wi-Fi enabled

ICT teaching aids are installed in classrooms, labs, and seminar

halls. One to one Desktop PCs have been provided to the faculty.

ERP has been installed.

Central, departmental, and hostel libraries are present. More than

33000 books and 62 journals are available in the College library.

The Central library has a well-stocked repository. The college

girl's hostel also has a referral library for meeting the emergent

needs of the students. The College has four agriculture farms, three poly houses in

adjoining areas to demonstrate agriculture practices and for in-situ

crop cultivation practices to the students. The college has its own

nurseries to cultivate timber and medicinal plants.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college has an adequate Playfield measuring 6123.8 sq m (dimension 91.4X 67 m.) for outdoor games like Badminton, Volley Ball, Basketball, Kabaddi, Kho-Kho, etc. Regular sports activities and competitions are held for the students. A separate indoor hall has been provided for TT, Carom, Chess, etc. The arrangement on a payment basis has been made with neighboring Tibetan Monastery for using their playfield to organize Football & Cricket matches. Affiliating University's intercollegiate competitions are also held in the Institute. A fully equipped Gymnasium is being maintained at Manduwala Girls Hostel and Agrasen Boys Hostel. Cultural activities are encouraged prominently for the overall development of the students through Cultural Committee. Students not only organize cultural activities on various occasions like the Annual cultural fest 'Srijan', Independence and Republic days but also participate in cultural fests of affiliating university and other educational institutions. College is also closely associated with Spic MacKay and organizes events annually. Yoga Shivir are also organized for the students on a regular basis. Thus Institute has adequate facilities for cultural activities,

sports, games both indoor and outdoor), yoga etc.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

61

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

97.31

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	**No File Uploaded**
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library spreads in an area of 7800 sq ft. consisting of stack room, issue and return section, reference section, and repository and has wide collection of books, journals, magazines. It is automated with integrated library management software. It is integrated into the college ERP system. It is a multi-user, multitasking online software for searching, acquisition, cataloguing, and circulation of books. All books are accessible and bar-coded. The books are classified according to Subject wise classification. Various activities of library like data entry, issue, return, reissue, member logins, etc are done through the software. OPAC service is also provided. Apart from the printed books, library is having access to e-resources of N- list which is a part of the e-shodh sindhu consortium of INFLIBNET. Library also has access to the National Digital Library Program of GOI. The library provides reprographic service and internet service. For enhancing security closed-circuit cameras have been installed. Fire safety units are also available. 10 PCs are installed in the library stack room for accessing e- resources. NPTEL resources are also made available in these Desktops. Students are also provided open access to NLIST Portal, besides the e-books loaded in the library database.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	D. Any 1 of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.34984

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

82

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

ICT technologies are updated regularly. College has dedicated Page 40/76 11-07-2024 06:10:50 Annual Quality Assurance Report of DOLPHIN (P. G.) INSTITUTE OF BIO-MEDICAL AND NATURAL SCIENCES Internet bandwidth of 70 Mbps. IT cell is responsible for maintenance of servers, desktops , surveillance systems, besides solving ICT-related issues. They ensure that college has updated facilities and uses the latest version of software. Every faculty has internet connected computer. In case of need online teaching can be done through the ERP. Faculty has access to ICT resources like the SWAYAM-NPTEL database, NLIST, and NDL. EBooks are accessible via their ERP login. Desktop systems are installed with LINUX OS. Faculty have individual user ID and password for accessing the internet. Faculties have prepared lecture notes, practical manuals, and question banks

which are uploaded in ERP, and are accessible to students. Students have been provided with Internet browsing nodes in the e-library. They can utilize the Internet facility during the labs for any academic updating. All classrooms have overhead LCDs projector and Internet connectivity. Bigger classrooms have a P.A. system for effective delivery of lectures from YouTube, NPTEL. Classrooms and laboratories have biometric system that is integrated into ERP to monitor attendance. Library has internet facility and access to NLIST, NDL, and OPAC.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.3.2 - Number of Computers

330

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution	B. 30 - 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

331.82

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View File](#)

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Basic infrastructure required to run institution is maintained on regular basis and upgraded as per academic and administrative requirements in the form of expansion of classrooms, labs,

computers, agriculture farms, poly houses, library, auditoriums, lift, UPS, Solar panels, LCD projectors, ICT facilities, and transport facilities, etc. College ensures optimal allocation and

utilization of available financial recourses for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using budget allocated by college as per requirements in interest of students. Adequate in-house staff is employed to meticulously maintain hygiene, cleanliness, and infrastructure on campus to provide congenial learning environment. Classrooms, faculty cubicles,

laboratories, seminar halls, library, offices, etc are cleaned and maintained regularly by housekeeping staff assigned for each floor. Washrooms and restrooms are well maintained. Dustbins are placed on every floor. Green Cover of campus is well maintained by fulltime

gardeners. Maintenance of Generators, Air Conditioners, UPS, LCD projectors, Biometric machines, CCTV cameras, Water Purifiers are carried out as per schedule. Besides contract workers, college has in-house electricians, carpenters, and plumbers to do the needful. Periodic reporting on requirements of repairs and maintenance are submitted

by HODs to Administrative office for needful.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

259

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

865

File Description	Documents
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	**No File Uploaded**
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

50

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

50

File Description	Documents
Any additional information	**No File Uploaded**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	**No File Uploaded**
Upload any additional information	[View File](#)
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

87

File Description	Documents
Self-attested list of students placed	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of student placement during the year (Data Template)	[View File](#)

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

129

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

23

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

2

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students play an effective role in the Committees constituted for

academic administration, curricular, co-curricular, and community

outreach activities. Students are given ample opportunities to represent and get engaged

in various bodies of the institute. These opportunities help in

developing leadership qualities, team work spirit thus resulting in

all round development of the students.

CRs play an effective role as the link between the class and department by managing overall discipline in class, and

its activities. Issues concerning students are conveyed to the

Class coordinator/ HOD through CRs. Each CR reports the day's

activities to IQAC office. A student is also member of IQAC.

College has an active "Dolphin Students Welfare Committee". It

is chaired by the Dean Student's Welfare and has 25 student

members,

who play an active role in HVCO activities being conducted.

Students engaged with NSS, NCC, Scouts & Guides, YRC, etc. are involved in many social activities on a regular basis.

Students are members of Research Committee, Women Empowerment Cell, Mental Health Club, Placement Cell, Editorial board, Hostel Mess Committee. The other non-statutory committees like Cultural Committee, Literary Club, and Sports Committee etc too have student representation.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

29

File Description	Documents
Report of the event	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

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

Alumni Association contributes significantly to the development of

the College in various ways. Alumni Association is registered with

the registration number 26478D, dated 22/04/2013, which is renewed

timely.

Membership is free. Expenditure for the activities of association is

met by College Management. Association serves to strengthen ties

between the College and alumni. It forms network that has spread

through many educational and industrial organizations.

Office bearers of the Association are both from within and outside institute.

Association provides interactive platforms for alumni and students

through organizing reunion meets. It maintains database of

alumnae. Alumni support by organizing recruitment sessions for

vacancies in their organizations. They coordinate Industrial visits

of the students to provide with 'on-site' training and exposure.

College has received nominal financial support from the alumni.

Alumni, both from academics and industry, are regularly invited to the

institute for interacting with the students and updating them

with the latest trends during the

sessions. Suggestions as advised from alumni in

modifications of laboratory curriculum are carried out by the

concerned Department. Association recognizes the contribution of

alumni and confers the award of Excellence and Young Achiever every

year. Awardees hold conclave with students and share experiences.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs

File Description	Documents
Upload any additional information	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Objective of governance and leadership is implemented as per

Mission, Vision, and Goals of Institute. Principle of

decentralization and participative management is amply implemented.

Effective governance of college involves Governing body, College

Management Committee, Principal, Directors, IQAC, Faculty,

Admin

staff, Alumnus, Employers, Students. Governing Body

delegates authority to CMC who share it with the different levels of

functionaries in the college by engaging itself with the day to day

academic and administrative matters of the institute and meets

periodically to plan policies relating to admissions, academic

programs, recruitment of staff and infrastructure development. The

Principal implements the decisions taken by CMC. Quality initiatives are carried out by IQAC.

Teachers are the key players in implementing the vision and mission

of the college and play a proactive part in the decision-making

process.

HODs enjoy considerable administrative and academic autonomy in

executing the academics and extracurricular activities of their

respective departments. They are conveners of various committees and

cells along with the staff representatives in higher decision-making

bodies and play an important role in determining the institutional

policies and implementing the same. College has constituted various statutory and non statutory committees with faculty and students as members for the smooth functioning.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Decentralized administrative system is widely practiced in the college with an aim to provide the best to the students and other stakeholders. Participative management is practiced by involving faculty, staff, students through various statutory and non statutory committees constituted for academic and non-academic activities.

Important developmental plans are discussed by the Principal with

committee members. Meetings of the management committee with the

Principal and staff enable them to participate and contribute to

personal as well as institutional growth.

Principal assigns duties to academic and administrative bodies of

college. Faculty are given responsibilities to minimize

centralization of authority, to take decisions, and implement them

faster which helps to streamline academic process and progress of

students.

HODs are given freedom and authority to decide on activities about

academic and administrative work of departments like procurement of

instruments, books, and journals, holding of workshops/ guest

lectures in consultation with other faculty members of the department. Students play active role in academics, extra and co curricular

activities. Quality initiatives are initiated by IQAC.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college has long-term planning for growth and development as reflected in its Perspective Plan. IQAC takes initiative in the preparation of the perspective plan. The framework of the plan is inclined towards the development of the institution that refers to quality sustenance and enrichment. It intends to cover social, economic, and spatial development. Strategic plan for various activities are as per the norms by Affiliating University, namely,

introduction of additional programs are as per need and demand,

upgrading the teaching learning process, focus on academic, co curricular, extracurricular, and outreach activities for the holistic development of the students.

Students are supported to develop employability skills by conducting activities like career guidance and placement initiatives, coaching for competitive exams, counseling students for higher studies, developing soft skills etc, regular conduct of Add on programmes and

also introducing new add on programmes, enhancing learning resources in the form of ICT enabled teaching-learning, web based programs, ERP system etc., holding of regular guest lectures, conferences, seminars, HoTs, industrial visits to enhance the knowledge of the students. Also promoting sustainable research culture, freedom to publish results of research and paper presentations; providing incentives to

faculty for outstanding research publications.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Written policies for all the important aspects of governance are in place. Participation of students, teachers and non-teaching staff in decision-making processes is also specified in these policies, thus making everyone associated with the institutional bodies work together for the development of the institution. Governing body lays down the principles for management of college. College Management Committee is headed by Chairman and comprises of eminent academicians, professionals, and stakeholders. Principal functions as a member secretary for CMC. The committee provides overall guidelines for achieving various goals and direction in which college should move in.

It makes major decisions like the recruitment of teaching, technical

and admin staff, addition of an academic program, infrastructure, overall academics, curricular and extracurricular activities,

allocation of the budget under different heads, students support and

welfare schemes, etc. However, decisions are participatory and get

initiated at the Department level. The Principal is responsible for

the effective functioning of the college on a day-to-day basis. The

HODs/ Programme Coordinators are responsible for the day-to-day administration of their respective departments. IQAC, DSW, Controller of Exams work in tandem with Principal. IQAC is responsible for evolving quality systems and strategies to improve the academic and administrative performance of College.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the institution webpage	**Nil**
Upload any additional information	**No File Uploaded**

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	[View File](#)
Screen shots of user inter faces	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	[View File](#)

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Management recognizes commitment and dedication of teaching and

non-teaching staff. It strives to satisfy needs of employees proactively and helps faculty and staff with monetary benefits and perks through different schemes.

Medical facility: All staff are provided free medical/ physiotherapy OPD consultation, medicines and 50% discount for diagnostic tests undertaken

in college diagnostic lab. In case of medical emergency financial

support is provided to employees. Full salary is given during serious illness.

ESIC scheme for admin staff under NPS is available.

Maternity leave: 03 months maternity leave with full salary up to two children is given.

Loans and Advances: Interest-free loan in case of emergent needs is given to faculty / staff.

Provision of Advance salary is there.

Educational Facilities: Complete waiver of tuition fee for staff children studying in any

program in College.

Tuition fee of staff children up to class XII studying in any school is reimbursed.

Miscellaneous facilities:

Financial support is provided for solemnizing the marriage of girl child of

employees.

Free of cost CUG phone facility for faculty members and staff is there.

Free transportation to faculty and staff is provided.

Cafeteria offers meals/snacks at subsidized rates.

Free tea is served to all twice a day.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

07

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

7

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

39

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Performance Appraisal System for teaching and non- teaching staff is being carried out by the Institute annually.

Two different appraisal formats have been designed for teaching and non teaching staff. The format consists of questions related to their working during the year and also their achievements and expectations.

The appraisal forms for the teaching staff are assessed by the Chairman and Principal, suggestions are given for improvements, wherever necessary.

The faculty is assessed on the basis of:

(i) Teaching, Learning, and Evaluation related activities

(ii) Research Publications and Academic Contributions

(iii) Co-Curricular, Extension, and Professional Development related

activities

Non teaching staff performance appraisal is done by the Director and

Additional Director in consultation with Senior Administrative Officer. It is

based on various parameters under different categories i.e.,

character and habits, departmental abilities, the capacity to do

hard work, discipline, reliability, relations/cooperation with

superiors, subordinates, colleagues, students, and the public. The

increments and promotions of faculty and staff are based on their

appraisals.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

College is self-financed institution and doesn't receive

grants/donations from external sources. It generates its financial

resources. Major source of receipt is fee received from students

like Tuition fee, Admission fee, Examination fee, Transportation

fee, Hostel, fee. Financial resources are effectively managed under

guidance of College Management Committee which is ably assisted by

Additional Director. There is a full-fledged Accounts section manned by

two full-time accountants who are supervised by Additional Director, who

in turn is ably supported by CA. Regular internal audit is done by

Additional Director. Majority of financial transactions both incoming and

outgoing are done on-line through banking channels. All expenditure,

recurring and non-recurring are incurred through cheques or

NEFT.

For an effective check on receipts and payments, two-tier system is

followed. Every transaction is supported by vouchers.

Separate accounts are maintained for all grants received for

projects/workshops etc to use the financial resources efficiently

and effectively. UC is duly audited by a CA and submitted to funding

agency.

Mechanism to monitor financial resources:

(a) Receipts and payment account.

(b) Income and expenditure account.

(c) Balance Sheet account.

Last audit report of FY 2023-2024, balance sheet along with NO

ADVERSE audit report has been received.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	[View File](#)

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institute is a private unaided self-financed college. Fee collection

is the only major source of revenue. The other sources of funds are

grants received for conducting research projects, workshops,

seminars etc.

Short-term deficit is managed by taking advance from the

bank within the sanctioned OD limit and is repaid subsequently.

The Institution has a well-set mechanism to monitor efficiently the

available resources. Purchases are made with the recommendations of

the duly constituted purchase committee.

A systematic mechanism of obtaining approval at

various levels is followed while withdrawing an amount from the bank.

The overheads are:

Salary and Staff welfare

Administrative, Academics Expenses

ICT development and maintenance.

The institutional budget is prepared by the Management Committee.

The administrative and academic heads submit the budget required to

the Principal.

Major financial decisions are taken by the Managing Committee headed

by Chairman.

Financial transactions are analyzed and verified by the Additional

Director

The entire process of the procurement of the material is monitored

by the Purchase Committee. Payments are released as per norms after

the delivery of the goods. Every transaction has transparency through bills and vouchers..

Audited income and expenditure statement

And balance sheet is maintained by the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

IQAC plays a pivotal role in developing quality assurance mechanisms

in teaching and learning process by implementing innovative ideas.

It encourages departments to carry out add on courses to give a

competitive edge to its students. Suggestions are also given to the

departments for improving their working. While FDPs were also

organized for the teaching staff, training sessions

were held for the non teaching staff.

Main objective of IQAC is not only to propose and put into practice

the quality initiatives but to also review their progress by holding

meetings with structured agenda.

It prepares and submits the AQAR. Institute underwent 2nd cycle (reassessment) of NAAC accreditation and was awarded A+ grade.

IQAC holds timely meetings, analyses the feedback from stakeholders,

and submits the proposals suggesting a quality enhancement process.

It is also responsible for preparation of maintenance of data base,

dissemination of information on quality etc.

For all round development of the students, Personality Development

Classes , Yoga Shivir were organized for the students. Inputs were also provided to the departments for the best practices.

IQAC has crucial role in improving the quality in teaching, Research

and Extension. Collaborative activities were also carried out

on the recommendation of IQAC.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC plays crucial role in overall quality enhancement in academics

and continuously coordinates between students, faculty and

Management Committee for improving the teaching learning process.

Close watch is kept on teaching learning process through Teacher's

Diary, ERP and the feedback from the students. The attainment of

learning objectives is seen through the progress of students in

classroom, internal and external examinations. Shortcomings, if

any, are discussed in the meeting with the Departments, which are

held periodically and corrective actions are suggested to the

concerned faculty. Close monitoring ensures that the needful is being done by concerned faculty/ departments.

Regular monitoring helps in maintaining the quality in the teaching

learning process and also in the attainment of the learning

objectives. The University results, the placement and progression of the students

etc indicate the improvements that have been brought about in the

teaching learning process.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

College is a co-education institution and is sensitive towards women issues and practices gender sensitivity among students, faculty, and staff. College shows gender sensitivity in providing a safe and sound campus for female students, faculty,

and staff members. College has Zero tolerance policy for sexual harassment. Women Empowerment Cell engages, sensitizes and empowers students towards the cause of gender equality. Cell creates awareness among students, staff and faculty about their social, legal and constitutional rights in order to prevent exploitation based on gender. Cell regularly conducts seminars / workshops for gender sensitivity, where both boy and girl students actively participate. It organizes events and activities for women empowerment and also creates an environment to make them realize their full potential. Self-defence sessions are also held for girl students. Posters supporting gender equity are displayed in the corridors of the college and hostels. As per the need and requirement, the students are counselled.

Campus and hostels are under CCTV surveillance. Guards are available round the clock. College has Internal Complaints Committee, comprising of senior female and male faculty members for prevention, prohibition, and redressal of sexual harassment of women employees and students.

Common room is available for girl students.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	safety & security, counselling, common room, CCTV surveillance

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Hazardous waste management:

Biomedical waste: Quantity of such waste is around 10-15% of total waste generated. College has adopted recent 'Guidelines for management of Healthcare waste as per Biomedical Waste Management Rules, 2016. As per directives, waste is collected in Yellow, Red, White, and Blue containers. Each lab displays chart explaining uses of different coloured containers. No radioactive material is being used in the College. All infectious samples, media, and swabs are first autoclaved and then kept in different containers for disposal.

Non-Hazardous waste management: 85% of waste generated is nontoxic and non-hazardous.

General waste management: General waste consists of all waste other than bio-medical waste.

Solid waste collected in separate dustbins and handed over to authorized persons. Old articles are sold to vendors dealing in such items. Garden waste-leaves, flowers, etc and green waste

from hostels is collected for NADEP composting.

Liquid waste is collected in the pits and disposed of on payment

basis.

e-waste management: College doesn't have any e-waste since we dispose of and replace the electronic goods whenever needed. Discarded scrap, batteries, computers, printers, broken

laboratory equipment is either sold under buyback scheme/ disposed through condemnation. College has disposal committee.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus — A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: — A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Students' population on campus in terms of gender, religion, and other factors show remarkable diversity, which is an enriching experience. Navigating cross-cultural fabric of campus life is part of overall learning experience. Students arrive here with their personalities and perspectives already formed to a large extent but still malleable. Their personalities are sharpened with exposure and close contact with others whose life experiences are on opposite spectrum. The exposure builds up their self confidence. College has wide representation of vast demographic diversity of our country and students from almost 90% States and UT of the country are studying here, besides students from Nepal. College regularly conducts seminars and debates on importance of maintaining social fabric in society irrespective of caste, creed, religion. Eminent socialists are invited to deliver talks on National Integration and Unity in Diversity. Ethnic Day is celebrated in college, where students come in their ethnic wear, a reflection of their culture's identity and heritage and also perform cultural activities. It offers an opportunity for students to embrace and appreciate the beauty of their cultural backgrounds while learning about others. It serves as a reminder that diversity is not a barrier but a catalyst for unity and growth.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

College is committed not only to prepare sound academic foundation of students; but also to develop them as good citizens. College inculcates feeling of oneness among students through various practices and programs that are carried out regularly.

1. National Identities and Symbols: Indian Tri-colour stands tall on front lawn of College spreading message of 'nation first'. To commemorate sacrifices of war heroes entrance wall has been dedicated as 'Shaurya -ki-Deewar' for displaying photographs and information of all Param Veer Chakra awardees. Independence Day, Republic Day, Gandhi Jayanti, National Youth Day, Ambedkar Jayanti, are celebrated with great enthusiasm and national fervour every year to motivate students to adopt and promote "National values". National anthem is broadcast throughout campus daily in morning and is preceded by national integration songs.

2. Fundamental Duties and Rights: To make the students responsible citizens talks are held to make them aware of their Fundamental Duties and Rights.

NCC, NSS, BSG organize awareness camps in the campus and neighbourhood on cleanliness, women's hygiene, geriatric disease preventions etc. National Voter's Day is observed each year to encourage youth to participate in electoral process and also to make them aware of fact that right to vote is basic right.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

| 7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized | A. All of the above |

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Our students are committed to break boundaries of religion and

caste and work towards strengthening foundations of

society. Institute celebrates Days of national importance like Independence Day, Republic Day, and Gandhi Jayanti with fervor and festivity. Anniversaries of great personalities like Mahatama Gandhi, Neta Ji Subash Chander Bose, Swami Vivekanand, Dr. Sarwapali

Radha Krishnan, etc. are celebrated every year to recall their

contribution in building nation. Thoughts of

great Indian personalities are sowed into young minds through

events organized on these days. Their

'quotes' are displayed prominently in college and

hostels. It promotes unity in diversity and feeling of oneness

amongst students who are pillars of nation.

Important Days of National and International events like

World Environment Day, Wetlands day, Earth Day, National Science Day,

International's Women Day, National Farmers' Day etc are

celebrated meaningfully by organizing seminars, guest lectures,

field visits. College is multidisciplinary HEI and

therefore different departments commemorate various days
related

to their fields like World Physiotherapy Day, National Agro

Forestry Day, Wildlife Week, World Mosquito Day etc. IQAC
releases National and International Commemorative Days
calendar. Accordingly planning for the same is done timely by
concerned department/ cell and particular day is celebrated
with enthusiasm and zeal.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

1:

Title: Know Your Student

Objective:

To connect with students on real level, showing respect for
their culture and validating that they are worthy of receiving
best education possible.

Context:

Knowing students holistically to enhance learning experience,
emotional well-being, over all development.

Practice:

- Creating welcoming environment
- Developing rapport and establishing trust with students
- One on one informal interactions
- Open communication
- Create personalized profiles

Evidence of success:

Improved academic performance, improvement in attendance and punctuality, better peer relationship, improved ability to manage stress, anxiety, higher participation in co- curricular activities.

Challenges:

Developing rapport and establishing trust with introvert students was tough and time taking.

2:

Title: Student Empowerment

Objective:

To create holistic environment that nurtures students' growth academically, emotionally and socially.

Context:

Equipping students with skills, confidence and opportunities to enable them to actively participate in shaping their educational experiences and future goals.

Practice:

- **Teaching learning process is so carried out to develop skills in critical thinking, problem solving, leadership, encouraging them to explore their creativity, providing opportunities for innovation.**

Evidence of Success:

Students have improved academically. Enhanced mental, emotional well-being, problem-solving ability.

Challenges:

Encouraging faculty to adopt student centred approaches and also reluctance from students to adapt is faced.

File Description	Documents
Best practices in the Institutional website	https://www.dolphininstitute.ac.in/wp-content/uploads/2024/12/7.2.1-Best-Practices-23-24.docx
Any other relevant information	**Nil**

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Promoting Science Education in Rural School Community of Uttarakhand

A distinguished academic practice initiated by Dolphin (PG) Institute is to promote science education among school children from rural areas of Uttarakhand state through its VIGYAN SETU Forum. Round the year activities, aligning closely with NCERT science textbooks are organized for students to give them access to quality science education and hands-on learning opportunities. This approach ensures that learning outcomes are not only immediately achieved but also contribute directly to their preparation for upcoming board examinations. Module is so crafted so as to deliver experiential and relatable learning experiences, enabling students to instantly connect with subject. Special emphasis is placed on making science accessible, understandable, and enjoyable. Students conduct experiments in state-of-the-art laboratories at DIBNS, equipped with modern tools and supervised by experienced faculty, which otherwise they could not perform due to lack of facilities in their schools. The series of events underscores DIBNS's role as a catalyst for community-driven educational progress, increasing meaningful connections with schools and teachers. By prioritizing experiential learning and inclusivity, series of workshops not only enrich academic journey of students but also

lay foundation for scientifically literate and empowered generation in Uttarakhand.

File Description	Documents
Appropriate web in the Institutional website	[View File]
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

. Enhancing learning outcomes through personalized and innovative teaching methods

2. Focus on student empowerment including their social and emotional well-being

3. Providing opportunities for improving skills of the students including entrepreneurship

4. Improving placement opportunities for the students

5. Infrastructure & Technology Development

6. Inclusion of eminent academicians as advisory

7. Revenue generation through consultancy

8. Fund generation through Research Project sponsored by Government/Non-Government agencies

9. Establishing IPR Cell & Incubation Centre

10. Increase in Alumni participation

11. Developing international linkages