



## **YEARLY STATUS REPORT - 2022-2023**

### **Part A**

#### **Data of the Institution**

<b>1.Name of the Institution</b>		SCIENCE COLLEGE AUTONOMOUS HINJILICUT
• Name of the Head of the institution		Dr. Swastika Padhi
• Designation		Principal
• Does the institution function from its own campus?		Yes
• Phone No. of the Principal		06811280024
• Alternate phone No.		9437260184
• Mobile No. (Principal)		9437260184
• Registered e-mail ID (Principal)		principalsch@gmail.com
• Address		Hinjilicut
• City/Town		Hinjilicut
• State/UT		Odisha
• Pin Code		761102
<b>2.Institutional status</b>		
• Autonomous Status (Provide the date of conferment of Autonomy)		12/05/2022
• Type of Institution		Co-education
• Location		Semi-Urban

• Financial Status	Grants-in aid				
• Name of the IQAC Co-ordinator/Director	Dr. P.K Rath				
• Phone No.	8917282780				
• Mobile No:	8917282780				
• IQAC e-mail ID	iqacsch@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	<a href="https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar_PDF/MjI4MTc=">https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar_PDF/MjI4MTc=</a>				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://sch.edu.in/wp-content/uploads/2024/03/academic-calendar-2022-23.pdf">https://sch.edu.in/wp-content/uploads/2024/03/academic-calendar-2022-23.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	76.10	2007	31/07/2007	30/03/2012
Cycle 2	B+	2.52	2017	30/10/2017	29/10/2022
6.Date of Establishment of IQAC			10/07/2008		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
SCIENCE COLLEGE AUTONOMOUS HINJILICUT	OHEPEE	WORLD BANK	21/09/2022	2890719.20
SCIENCE COLLEGE AUTONOMOUS HINJILICUT	Nil	RUSA	19/10/2022	2055000
SCIENCE COLLEGE AUTONOMOUS HINJILICUT	Nil	OURIP	16/11/2022	251000

**8. Provide details regarding the composition of the IQAC:**

<ul style="list-style-type: none"> <li>Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul>	<a href="#">View File</a>	
---	---------------------------	--

**9. No. of IQAC meetings held during the year****02**

<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>No</b>
--	-----------

<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	<a href="#">View File</a>	
--	---------------------------	--

**10. Did IQAC receive funding from any funding agency to support its activities during the year?****Yes**

<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	<b>240000</b>
--	---------------

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

Initiation for opening of five P.G programmes i.e in Zoology, Physics, Pol.Sc, Economics and Odia.

Organised one National Seminar and applied for ICCSR for organising more seminars.
No. of Smart classes increased.
Construction of Rain Water harvesting.
Signed two MOUs for Faculty Exchange, Research, Skill Development and Waste Management.
<b>12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>

Plan of Action	Achievements/Outcomes
Internal Audit	Internal Audit were conducted timely for updation and Maintenance of NAAC related data and new initiatives such as digitalization of the academic and administrative processes.
To encourage all departments to apply for Major/Minor research Projects of U.G.C and undertake research on their own field and Inter-Discipline research	Ms. Subhadarsani Pradhan Lecturer in the Dept. of Commerce has received an amount of Rs. 200000/ as seed money for research. Some faculty members have applied for Minor research projects of U.G.C /CSIR
Adoption of the Latest Technology in Teaching and Learning	Many faculty members engage online/virtual classes. Lecture videos were uploaded in social media platforms.
Initiatives for Green Audit	Green Audit is done by an authorized external agency
Collecting feedback from all the stakeholders (viz. students, teachers, alumni, guardians, and employers) as well as Student Satisfaction Survey, analyzing the reports thoroughly, and taking various actions based on the analysis	Feedback has been taken and assessed for proper functioning
Stronger Student mentoring mechanism to overcome issues related to prolonged lockdown and career	Arrangement of various career counselling, personality development, and motivational programs as well as programs on yoga for the overall wellbeing of the students
Initiatives for gender sensitization programs	A few gender sensitization programs were arranged
Initiatives for outreach programs	Arrangement of various outreach programs through NSS and NCC units of the college

<b>13. Was the AQAR placed before the statutory body?</b>	<b>No</b>				
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>					
<table border="1"> <tr> <td>Name of the statutory body</td> <td>Date of meeting(s)</td> </tr> <tr> <td><b>Governing Body</b></td> <td><b>Nil</b></td> </tr> </table>	Name of the statutory body	Date of meeting(s)	<b>Governing Body</b>	<b>Nil</b>	
Name of the statutory body	Date of meeting(s)				
<b>Governing Body</b>	<b>Nil</b>				
<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>Year</li> </ul>					
<table border="1"> <tr> <td>Year</td> <td>Date of Submission</td> </tr> <tr> <td><b>2022</b></td> <td><b>30/08/2021</b></td> </tr> </table>	Year	Date of Submission	<b>2022</b>	<b>30/08/2021</b>	
Year	Date of Submission				
<b>2022</b>	<b>30/08/2021</b>				
<b>15. Multidisciplinary / interdisciplinary</b>					
<p>The Higher Education has introduced "Ethics and Values" a course that is multidisciplinary in nature and is operated by more than one department. The institute plans to introduce more interdisciplinary programmes and programmes for industry connections in order to improve the skills and potential of students.</p>					
<b>16. Academic bank of credits (ABC):</b>					
<p>Science College Autonomous Hinjilicut adopts the ABC system via the NAD portal. We have uploaded the result/marksheet of students who passed in 2023 in the NAD portal, and it is under process. Students have been advised to create their ABC ID in Digilocker, and more than 200 students have ABC ID. The credits earned by students will be deposited in their ABC 'Academic Account.' If the student moves to a different institution, the accumulated credits get transferred to the account of the new institution. Credits may be transferred from an institution to be accumulated in another program offered by the same or another institution. Once the credit is redeemed for the above award, it will be irrevocably debited from the respective student's 'Academic Account' of ABC. As per National Education Policy 2020, the Academic Bank of Credits (ABC) has been envisaged to facilitate the academic mobility of students with the freedom to study across the Higher Education Institutions in the country with an appropriate "credit transfer" mechanism from one program to</p>					

another, leading to attain a Degree/ Diploma/PG-diploma, etc.,

#### **17.Skill development:**

Skill development augments employability. NEP 2020 aims to make students employable by introducing courses that develop their skills in various fields. Skill Enhancement Courses (SEC) are already offered in all subjects as per the Model syllabi of the CBCS of the Higher Education of Odisha. All honours students need to choose two SECs (in semesters 3 and 4). Also, the college has successfully run NCC and NSS units for years, which encourages skill development in various community services. The college also encourages students for skill development by organizing many seminars/workshops regarding counselling sessions for placements, soft-skill development, yoga, etc.

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

NEP 2020 targets to blend the Indian knowledge system rooted in its languages and cultures with the modern education system. Accordingly, per the syllabi prescribed by the Higher Education of Odisha, the college offers the Ability Enhancement Compulsory Courses (AECC) in Odia and English for the 2nd Semester students. Teachers deliver lectures in the classroom in both Odia and English as and when required. Many departments provide study materials to their students in Odia. There is an emphasis on Indian tradition and culture in the syllabi of several programs like English, Odia, History, and Philosophy.

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

Outcome Based Education (OBE) is an important demonstration Tool for student-centred instruction that focuses on measuring student performance through outcomes. The quality assurance and improvement process is about determining whether the set educational objectives meet a general quality standard. Course Outcomes are the statements indicating the knowledge and skills the student is expected to acquire at the end of a course. Program outcomes represent the knowledge, skills and attitudes the students should have at the end of program. Program outcomes can be directly measured through course outcomes. Science College Autonomous Hinjilicut is committed to making the learning, outcome based for the larger interest of the students. Course objectives, learning outcomes in terms of Programme outcomes, programme-specific outcomes, and course outcomes are clearly mentioned in the syllabus and committed to be adhered to in true spirit. Science College Autonomous Hinjilicut is committed to a robust evaluation system so that the graduate attributes are best

realised.

## 20.Distance education/online education:

COVID-19 induced the lockdown of educational institutes throughout the country for almost two years in the recent past, stopping offline academic activities; however, it opened up the avenues of online teaching-learning processes, which teachers of our institute welcomed in open arms, adjusted themselves quite efficiently and blended the online modes of teaching with offline methods seamlessly. Teachers regularly used online teaching apps like Google Classroom, Google Meet, YouTube channels and Zoom to deliver lectures and provide study materials to the students. Many online seminars and lecture series by national and international experts in relevant fields were arranged during the period to keep up the academic temperament among students and teachers. Many teachers participated in online faculty development programs also to make themselves better adapted to the domain of online education. With suggestions provided in NEP 2020 in this regard, online mode of education can be continued and even flourished in coming years.

## Extended Profile

### 1.Programme

1.1 02

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2.Student

2.1 2383

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 553

Number of outgoing / final year students during the year:



File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3

**2338**

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

**3.Academic**

3.1

**06**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2

**59**

Number of full-time teachers during the year:

## Extended Profile

### 1.Programme

1.1 02

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2.Student

2.1 2383

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 553

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3 2338

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 3.Academic

3.1 06

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2	59
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3	49
Number of sanctioned posts for the year:	
<b>4.Institution</b>	
4.1	329
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	41
Total number of Classrooms and Seminar halls	
4.3	213
Total number of computers on campus for academic purposes	
4.4	22220584
Total expenditure, excluding salary, during the year (INR in Lakhs):	
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.	
Science College Autonomous Hinjilicut follows the model syllabus set by the Higher Education of Odisha. The college innovates within these established academic structures, committed to providing its students with the best possible holistic development. Each department prepares its own teaching plan, allotting term-wise topics to be taught within the stipulated time. Through a series of interactive activities like classroom	

teaching, group discussions, PowerPoint presentations, quizzes, debates, academic tests, etc. the students are being given practical insight into the curriculum that helps them to develop their higher-order cognitive skills, such as critical analysis, problem solving, evaluation and synthesis. The student's performance is assessed through Continuous Internal Evaluation (CIE) by conducting Internal Assessment (IA) test and assignments. The examination results are reviewed, and the weaker students are emphasised more. The institution strives to incorporate the suggestions and opinions of all its stakeholders into all aspects of its functioning. The robust feedback system gives accountability for this. Feedback forms are minutely analyzed, and steps are taken as and where necessary for quality enhancement. The college champions an empathetic approach, endeavouring to raise the consciousness of our students about how gender-based inequalities, neglect of environmental concerns and lack of ethics hamper an individual's growth. This allows them to participate in society as mindful individuals. Subject tours and field visits are organized to provide practical exposure to the students. Seminars, Webinars, debates, quiz competitions and workshops are regularly organised.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	Nil

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

02

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

2

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	No File Uploaded
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

0

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

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

4

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

## 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The college champions an empathetic approach, endeavouring to

raise the consciousness of our students about how gender-based inequalities, neglect of environmental concerns and lack of ethics hamper an individual's growth. This allows them to participate in society as mindful individuals.

All the programmes in Science College Autonomous Hinjilicut offer at least one course that integrates issues relevant to Professional Ethics Gender equality or Human values or Environment and Sustainability. They mostly form the Generic Elective courses under the based Credit System. The Foundation Courses on Human Rights, the Indian Constitution, Environmental Science, and Gender Equity are mandatory for all undergraduate programmes. Value Education is offered to all graduate students in all six semesters. The environmental issue is dealt with in detail in the classroom through a regular subject entitled 'Environmental studies', which is compulsory for all the institute programmes. The college conducts these programmes through N.S.S. and promotes environmental protection through tree plantation. Every year, N.S.S. units undertake various activities in the nearby vicinity and in the adopted villages. N.S.S. organizes various environment-related programs, including plantation, village cleanliness, plastic-free drive, etc. The college has actively participated in the Swachhta Pakhwada Programmes started by the government. Different social activities have been initiated by the college, like Voter Awareness Programs, Road Safety Campaigns, Blood Donation camps, etc. are organized occasionally.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

02

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

**1.3.3 - Number of students enrolled in the courses under 1.3.2 above****768**

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.3.4 - Number of students undertaking field work/projects/ internships / student projects****787**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	No File Uploaded
Any additional information	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**

**D. Any 1 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="chrome-extension://efaidnbmninnibpcajpcglcl_efindmkaj/https://sch.edu.in/wp-content/uploads/2023/12/Student-Satisfaction-Survey-SCH.pdf">chrome-extension://efaidnbmninnibpcajpcglcl_efindmkaj/https://sch.edu.in/wp-content/uploads/2023/12/Student-Satisfaction-Survey-SCH.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 1.4.2 - The feedback system of the Institution comprises the following

#### D. Feedback collected

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="chrome-extension://efaidnbmninnibpcajpcglcl_efindmkaj/https://sch.edu.in/wp-content/uploads/2023/12/Student-Satisfaction-Survey-SCH.pdf">chrome-extension://efaidnbmninnibpcajpcglcl_efindmkaj/https://sch.edu.in/wp-content/uploads/2023/12/Student-Satisfaction-Survey-SCH.pdf</a>
Any additional information	No File Uploaded

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

##### 2.1.1 - Enrolment of Students

##### 2.1.1.1 - Number of students admitted (year-wise) during the year

2383

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

141



File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The strengths and weaknesses of the students are analyzed based on the orientation program/ Induction program imparted to the students in their first year at the department level. Based on the fruitful sessions to assess the fast and slow learners, the classes are revised periodically, and remedial classes will be organized for slow learners. In addition, for the mutual convenience of both teachers and students, remedial classes are held for slow learners apart from regular classes. Further, based on their inherent capabilities, for slow or passive learners who need motivation, WhatsApp groups are created to enable them to assess, address, and access the concerned faculty for the enhancement of their academics, and the platform is effectively used for better communication and understanding of the student issues and addressed immediately. Every Department in Science College Autonomous Hinjilicut assesses the learning levels of the students and discusses them with the Board of Studies.

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

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/05/2023	2383	63

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## 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:

In the 2022-23 academic year, Science College Autonomous Hinjilicut remains steadfast in its commitment to a student-centric approach, enriching the learning experiences of its students. Various measures have been implemented to empower students, granting them more autonomy in their educational journey. The college permits students to select their subject combinations within the CBCS curriculum, enabling alignment with their interests and career aspirations. Students can also present topics or engage in practical work during class hours, promoting experiential learning and active involvement. Moreover, students are encouraged to choose their own project work or fieldwork topics, fostering autonomy and deeper exploration of their interests. The college ensures access to computer labs, facilitating resource availability for academic pursuits. Science College Autonomous Hinjilicut actively promotes student participation in extracurricular activities, including NCC, NSS, sports, cultural events, and social endeavours, facilitating holistic development and hands-on learning.

Furthermore, the institution facilitates library visits for students, accompanied by teachers, providing direct access to books and journals and promoting self-directed learning. The college has cultivated a supportive environment where students feel comfortable discussing academic and personal issues with teachers. Teachers address student concerns through remedial classes, NCC and NSS camps, library sessions, and one-on-one interactions and offer personalized guidance. By embracing these student-centric methodologies, Science College Autonomous Hinjilicut aims to enhance student engagement, motivation, and overall learning experiences.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The College encourages the teachers and students to pursue MOOC courses. Students and faculty members are encouraged to refer to

edX & SWAYAM platforms. Digital databases like PROQUEST, NLIST, DELNET, J-GATE, EJOURNALS, INTERLIBRARY LOAN (ILL), National Digital Library (NDL) etc, are available in the College. 250Mbps WIFI connectivity is available in all the buildings. Student Connect: The College has developed a proprietary Student Management System called SAMS. In April-May 2020, during the peak of the COVID-19 lockdown, the Institution conducted Free Online Courses through the LMS. More than 3,000 keen learners took advantage of these courses. The IQAC of Science College Autonomous Hinjilicut conducted Webinars during the year for knowledge enrichment. Faculty members were encouraged to attend conferences, refresher courses and Faculty Development Programmes. Facilitated by these programs, the teachers effectively use ICT-enabled tools like laptops, headphones, the internet, video lectures, audio lectures, PPT presentations, YouTube links, e-contents, etc.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

63

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<a href="#">View File</a>
Circulars with regard to assigning mentors to mentees	No File Uploaded

### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The academic calendar of Science College Autonomous Hinjilicut delineates a pre-approved schedule for teaching, Internal Assessment (IA) and end-semester examination, semester breaks and vacations. There are three levels of planning and execution: 1. Institutional level: 1.1 Annual strategic plan (ASP): The Institution organizes ASP before the commencement of the academic

year. 1.2 Academic calendar: The College has established a committee whose task is to prepare the academic calendar for the odd and even semesters at the beginning of each academic year. 2. Departmental level: 2.1 Department calendar and teaching plan: A detailed teaching schedule (module-wise/chapterwise) is prepared by the faculty members to facilitate the planned and timely completion of the approved syllabus. 2.2 Department meetings and quality circles: The teaching-learning strategies of various programs are planned during the departmental meetings. 3. Teacher level: 3.1 Course plan: Course allocation is done considering the faculty preference and expertise. The Course plan is prepared in detail by the respective teacher. 3.2 Adherence to the teaching plan: The Individual HODs monitor the adherence to the academic calendar regularly.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

63

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

02

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

451

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 2.5 - Evaluation Process and Reforms

##### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

57

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	No File Uploaded

##### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Science College Autonomous Hinjilicut has implemented a transparent and robust internal assessment mechanism, ensuring practical student performance evaluation. The institution utilizes various methods and techniques within its Continuous Internal Evaluation (CIE) system. The college conducts two mandatory internal assessment examinations throughout the academic year to gauge students' comprehension and knowledge. These assessments create controlled environments for students to showcase their understanding.

The Institution has a well-established state-of-the-art Office of Controller of Examinations (COE). Technology integration in various processes is given below: 1. Examination procedure and integration technology in examinations: Question papers for the end-semester examination are set by the external subject experts of the respective programmes. The College website is used to communicate exam-related news. Valuation: Coding of answer scripts enables a high level of confidentiality in valuation. 2. Continuous Internal Assessment Systems (CIA) College has adopted the 'Blended Learning Model,' which incorporates online CIA tests at both the UG and the PG levels. EMS has been upgraded with the automation of attendance and calculation of corresponding marks for CIA. The Following reforms are initiated in the examination procedures: State-of-the-art marks/grade cards on special paper with 22 built-in security features. Advanced copying and printing systems have been installed in the COE office Internal Examination Portal with high security and anti-malpractice components for online internal exams.

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

## 2.6 - Student Performance and Learning Outcomes

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

All evaluations in a course are mapped to course outcomes. Science College Autonomous Hinjilicut's academic programs are designed to provide education with knowledge and action based to suit the needs of the society. The curriculum is aligned with Bloom's Taxonomy. Course outcomes contribute to the realization of the program outcomes. All the courses delivered as part of various programmes are aligned with the program outcomes. The course outcomes are further mapped with the programme outcomes. Such a set of Course outcomes (COs) and associated sets of courses help realize the program outcomes /graduate outcomes of various programs offered by the institute. The program outcomes are identified as per the norms of the statutory bodies like NAAC, to meet the global standards and the industry requirements. The course outcomes are identified or assigned as per the content and intent of the course or topics. The learning objectives are taken into consideration while determining the course outcomes. Generally, a course has five course outcomes, and the lab component of such courses contributes to experiential learning.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The Programmes offered by the University follow the Choice Based Credit System (CBCS) with Outcome-Based Education (OBE). The institute offers nearly 06 programmes distributed among UG and PG programmes. The individual departments that offer these programmes

have a CO-PO document to reach the highest quality in teaching and learning. The calculations may vary from Program to Program; hence, the details are in the Institutes and Departments. The broad perspective about the attainment of CO-PO is explained now: The attainment of programme outcomes is ensured by implementing a process for evaluating students as per the rules and regulations of the Institute framed by different committees and then reviewed and passed by the Board of Studies and Academic Council. The implementation of the syllabi up-gradation and amendments in the evaluation process of the learners are monitored by the Board of Studies and Academy Council. Internal assessment is the requirement of continuous assessment and is essential for fulfilling the course outcomes and programme outcomes.

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

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

553

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
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://sch.edu.in/wp-content/uploads/2022/03/Feedback.pdf>

### RESEARCH, INNOVATIONS AND EXTENSION



**3.1 - Promotion of Research and Facilities**

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Science College Autonomous Hinjilicut updates the institution's research facilities. the faculty members are motivated to pursue Ph.D. and M.Phil. research works. The Post Graduate Programme of Commerce and Botany has a compulsory dissertation/project course to inculcate research activities among the students. The Institute has created a conducive ambience for carrying out research activities, and it encourages basic, applied, and interdisciplinary research in collaboration with various national and international agencies. Each category of research outcome, peer-reviewed journal publications, research projects, book chapters, patents, etc., have weightage in the Faculty performance matrix. A good number of MoU's have been signed with reputed National and State Organisations like ITI Berhampur, GIET Berhampur etc.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	No File Uploaded

**3.1.2 - The institution provides seed money to its teachers for research**

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	No File Uploaded
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

## 3.2 - Resource Mobilization for Research

### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

452000

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

### 3.2.2 - Number of teachers having research projects during the year

1

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil
List of research projects during the year	<a href="#">View File</a>

**3.2.3 - Number of teachers recognised as research guides****2**

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	<a href="#">View File</a>

**3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year****1**

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

**3.3 - Innovation Ecosystem**

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Science College Autonomous Hinjilicutemphasises hands-on activity and encourages faculty members to create an ecosystem for innovations and other initiatives for the creation and transfer of knowledge by developing desirable human resources, taking care of the creation and dissemination of knowledge, and establishing state-of-the-art infrastructure.The institution creates a

conducive environment for the promotion of innovation and entrepreneurship. Students are advised to take an active role in solving societal problems by using the latest science and technology. Faculty members are encouraged to undergo professional development programmes and to organize and participate in conferences, seminars, and workshops. Faculty members are encouraged to do and guide research. Many faculty members are currently doing their Ph.D. work. Faculty members are encouraged for paper publication and undertake project work. Certain innovative activities are continuing in the Department of Botany and Chemistry, where students are taught to prepare working models with the help of used Refills, Cardboard of used copies, plastic balls, Paper pins, plastic sheets, and wires. These models not only inculcate awareness towards waste management but also help students to perceive three-dimensional concepts in their subject that may be difficult otherwise. Students conduct fieldwork in nearby villages to identify the issues that they confront and provide technological solutions. Issues like Organic Farming, Water Management, using Renewable Energy, basic Healthcare and Livelihood Amenities are addressed in the nearby villages and solutions are provided to them.

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

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

1

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	No File Uploaded
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

**3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the**

**E. None of the above**

**following: Research Advisory Committee  
Ethics Committee Inclusion of Research  
Ethics in the research methodology course  
work Plagiarism check through  
authenticated software**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	No File Uploaded
Any additional information	No File Uploaded

**3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year**

**3.4.2.1 - Number of PhD students registered during the year**

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year**

5

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year**

5

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

#### 3.4.5.1 - Total number of Citations in Scopus during the year

16

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

6

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

### 3.5 - Consultancy

#### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	No File Uploaded
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

In the academic year 2022-23, Science College Autonomous Hinjilicut continued its commitment to organizing extension activities aimed at sensitizing students to various social issues and fostering their holistic development with social responsibility. These activities had a positive impact on the local community, showcasing the college's dedication to social responsibility. The institution provides the students with an opportunity to extend their classroom knowledge into practical experience. Through its diverse community-oriented programmes and activities focused on the holistic development of students with community, the NSS, NCC, and YRC of the institution aims at

developing a sense among students about attachment to the community. the students try to utilize their knowledge in finding solutions to community problems, acquiring leadership qualities, and democratic attitudes, and developing capabilities and skills to meet emergencies and natural disasters. Every student is initiated into voluntary service. Students are sensitized to accompany orphans, the elderly, the differently abled and the marginalized. NSS, YOUTH RED CROSS, Rovers & Rangers, and NCC, neighbourhood networks, by creating social consciousness, traffic control, malaria awareness, and awareness of blood donation and organ donation. During the last academic year, a few activities were organized such as Environmental Awareness Programmes, National Youth Day, Swachhata Abhiyan, Road Safety Awareness Programmes, Vaccination Awareness Programmes, etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

### 3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

36

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>



**3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year****875**

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**3.7 - Collaboration****3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work****3**

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)****2**

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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 equipments, etc.

**With its robust infrastructure in the 2022-23 academic year, Science College Autonomous Hinjilicut shines will provide an**

optimal environment for effective teaching and learning. The institution features spacious classrooms, more than 30% of which are equipped with ICT facilities, emphasizing a commitment to modern education. Science College Autonomous Hinjilicut maintains a total of 213 computers, with 182 accessible to students, in addition to computer labs for various departments. The science departments have adequate numbers of classrooms, laboratories, seminar libraries, projectors, and computers with internet connections. Adequate facilities are available to carry out practical courses in computer laboratories. For the Science stream, infrastructure utilization is ensured by appointing adequate, well-qualified, and experienced lab technicians. The classrooms furnished with ICT resources also support academic and extracurricular activities. The institute encourages sports and athletics, with over 50 pieces of sports equipment, fostering holistic development.

Moreover, the institution has an automated Central Library using EDIFYIN Software. It also has an e-learning and knowledge center. The college has upgraded its IT infrastructure because of the recent developments to meet the teaching-learning requirements. The college's eco-friendly initiatives involve the garden for medicinal plants and rainwater harvesting. The institution also offers a boys' hostel within the campus, accommodating up to fourteen residents and ensuring inclusivity and access to a conducive learning environment. Science College Autonomous Hinjilicut's dedication to comprehensive infrastructure underscores its commitment to providing a well-rounded educational experience.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

The institute affirms its commitment to holistic student development and utilizes its resources by providing various facilities for cultural activities, sports, and physical fitness. Cultural Activities: The college dedicates the Centenary Hall, which has a capacity of 300 students, to hosting cultural events like dance performances and literary activities, allowing students to express their artistic and creative talents. Sports and Games:

The institute boasts a well-maintained sports ground that caters to sports like cricket, hockey and volleyball. Indoor games for chess, carrom, and badminton help students actively engage in physical activities and foster a spirit of healthy competition. Systematic training and encouragement are provided to those students who show extraordinary skills in different sports. Selected students participate in various levels of competition, including intra-college events, inter-university events, and National events. Participants are awarded certificates, and winners are duly rewarded with trophies. Gymnasium: The well-equipped gymnasium at the college promotes physical fitness among students. Here, they can engage in regular workouts, emphasizing the importance of maintaining a healthy lifestyle. Yoga Day is celebrated, and expert yoga trainers conducted a one-day yoga awareness programme for the faculty and students to learn various asanas and breathing techniques.

File Description	Documents
Geotagged pictures	No File Uploaded
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

12

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

18102432

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	No File Uploaded

## 4.2 - Library as a Learning Resource

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

The Institute Library is fully automated using an integrated library management system. In addition to the central library, departmental libraries cater to the resources about specialized knowledge areas. The library is fully automated through "EDIFYIN" software. Automation of library services and the use of open-source software are essential for efficiency and effectiveness at a minimal cost. The library has access to Inflibnet, where students use the digital database to read and download e-books, journals and videos. The library has campus-wide enabled access to a wide range of electronic databases, e-journals and online books, which in turn assist the productivity of the college academics to a great extent. The total number of books in the library is about 34156, and the number of visitors per day is 70-100. The library has a reading room for users. The Library also has 20 journals and periodicals of various disciplines.

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

**4.2.2 - Institution has access to the following:**  
**e-journals e-ShodhSindhu Shodhganga**  
**Membership e-books Databases Remote**  
**access to e-resources**

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

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	No File Uploaded

#### 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

961501

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

#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

##### 4.2.4.1 - Number of teachers and students using the library per day during the year

53

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The institute demonstrates a proactive approach to enhancing its IT infrastructure, including Wi-Fi access. The infrastructure of the college has been upgraded in the last few years. The interactive board, LCD Projector, Printers, and high-configuration PCs were installed in the college. Smart classrooms equipped with an interactive board, LCD projector, Digital Podium with an inbuilt system, microphone system and speakers were installed. The college offers internet connectivity and Wi-Fi access to meet the

needs of students, faculty, staff, and other stakeholders. College is also availing of the lease line internet facility from BSNL. These services enable seamless access to online resources, research materials, and collaborative platforms, with its appropriate budgetary provision. The institution looks forward to improving and upgrading its IT facilities in terms of e-learning, e-knowledge, and facilities for e-content development.

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

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2338	182

File Description	Documents
Upload any additional information	No File Uploaded

#### 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

B. 35 Mbps - 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

#### 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

D. Any one of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	No File Uploaded

#### 4.4 - Maintenance of Campus Infrastructure

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

22220584

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	<a href="#">View File</a>

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

The institution has specific systems and procedures for maintaining and utilizing physical, academic and support facilities. The maintenance of the college's physical facilities, like departmental classrooms, seminar libraries, computers, and projectors, is done at the level of concerned heads. The electrician looks after the repair and maintenance of the institute's buildings/power stations and supplies and connections from maintenance funds allocated by the college. They are entitled to use the office contingency fund for the small-scale maintenance works. To maintain the laboratories, the college provides laboratory contingency funds to the departments. The large-scale maintenance work is done at the college level. The various support facilities like sports, yoga, gymnasium, and cultural activities are maintained by various committees formed by the college.

The Purchase section deals with purchase and procurement-related issues and procedures, including tenders. It also maintains records of the college's machine/equipment and other belongings and deals with annual maintenance contracts for each equipment/instrument. For specific equipment of departments, maintenance/repair is undertaken by the Principal as per the

procedures of General Financial Rules (GFR) following applicable rules of the college. The maintenance of equipment is done through an Annual Maintenance Contract or similar processes.

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 benefitted by scholarships and freeships provided by the Government during the year

1481

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	No File Uploaded

#### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

**5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology**

**C. Any 2 of the above**



File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

130

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	No File Uploaded

**5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

**5.2 - Student Progression****5.2.1 - Number of outgoing students who got placement during the year****18**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**5.2.2 - Number of outgoing students progressing to higher education****665**

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	No File Uploaded
Any additional information	No File Uploaded

**5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year****5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year****19**

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	No File Uploaded

**5.3 - Student Participation and Activities****5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year****10**

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

State Government has imposed restrictions on the formation of Students Council/Students Union throughout the state in all Universities and Degree Colleges for three consecutive years. student representatives in academic and administrative bodies Students have an active involvement in academic and administrative bodies of the University. Student representatives are present in Internal Quality Assurance Committee and other committees like anti-ragging committee and committee for student grievances. Student requirements and grievances are brought to light by authorities through deliberations in these bodies. The students who have secured the highest CGPA in the 3rd Semester Examination are chosen as the student representatives. The departments select the Seminar Secretary among the students of the respective departments. Teachers' Day, International Yoga Day, and other festivals are organized by the students annually.

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

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

12

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The college has an Alumni Association in which 160 alumni have registered themselves. The Alumni members strengthen the IndustryAcademia.

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

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The vision of the college is to provide quality education to the community, to meet economic, social, and environmental challenges, and to become one of the active participants in shaping the future world.

The Mission of the college is: 1. To cater to the educational needs of the underprivileged to promote equity and inclusive growth and ensure excellence in academics at par with national and international standards. 2. To promote and implement innovative teaching-learning processes to realize higher education goals in consonance with the National Education Policy 2020. 3. To inculcate amongst the students the necessary academic inputs to make them realize their full potential and create socially responsible citizens. 4. To create a conducive teaching environment by providing the necessary infrastructure for the students and faculty. The college management is headed by the Principal and is involved in coordinating the functions of the college to its logical end.

The pursuit of excellence, as articulated in the vision and mission statements, is reflected in the academic and administrative policies and programmes of the college. Various committees comprising teaching and nonteaching faculty members are involved in curricular and co-curricular affairs and administrative functions of the institution. The heads of the departments/subjects are authorized to monitor the routine functions at the departmental level. The Principal gives the decision they make due cognizance.

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

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The Higher education department gives sufficient freedom to the institution's principal to function to fulfill the vision and mission of the institution. Academic responsibilities are pretty divided among all the staff members. Committees are appointed for the various academic and cocurricular activities to be conducted. The list of committees is displayed at the beginning of the year on the staff notice file in the staff standard room. This ensures transparency in policy execution. The responsibilities are communicated to the faculty members through regular staff meetings. The Academic Council comprises Heads of Department and Chairman of the Board of Studies. The Board of Studies recommends revising syllabi, new courses, new specializations etc., with input from various stakeholders.

The Principal holds regular meetings with the teaching and non-teaching staff. Various issues are taken up for discussion before arriving at a final decision. The HoD monitors the functioning of the various departments. The office administration is headed by the Head Clerk, under whom there are Senior Assistants, Junior Assistants and other Class IV Staff. Thus, the decentralization of the institution's departments and personnel helps improve the quality of its educational provisions. Participative management: The Administration is always open to discussion with the teaching and non-teaching staff, which, in turn, encourages the staff's involvement to improve the effectiveness and efficiency of the institutional process.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Its vision and mission statements guide Institutional Strategic Plan of Science College Hinjilicut. The college has identified several objectives taking stakeholders like students, faculty, and alumni, into confidence for attaining these objectives. The objectives can be broadly classified as:

### 1. ACADEMIC EXCELLENCE .

- An outcome-based education-based syllabus has been adopted, and lesson plans are prepared to map to COs and POs. • The institute publishes a detailed academic calendar and course plans before the start of semesters.
- It also focuses on Quality enhancement and an improved teaching-learning environment, which will further improve student success.
- A mentoring system has been introduced where a faculty mentors a small set of students. •
- Setting up a flexible and responsive structure to launch new programmes in response to global and local needs.
- To be more innovative in curriculum, it should be creative in academic delivery;
- Establish research facilities and nurture and develop research culture among the students and staff.
- Life skills will be an integral part of curriculum development and delivery.
- To emphasize the multi-dimensional evaluation of student learning and enable student learning outcomes to match their employer's expectations.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The College is generally administered through the decisions made by the Principal. HoD's various departments and Boards of studies consisting of academics from various fields make recommendations for various academic activities. The Department HoD shall decide all matters regarding the Department's administrative policies and academic activities. Detailed minutes of the Academic Council. BoS, Departmental Meetings, etc., are circulated among the members and actions are taken based on the same.

The Odisha State Universities Act and Statutes guide the appointment and service rules of the institution. Rules and Regulations are formed for efficient management of administrative work and proper functioning of the Institution. The college sends the sanctioned post and vacancy list to the government every year, which is filled out regularly through SSB. The college also hires management and guest faculty at the time of need.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://sch.edu.in/administration">https://sch.edu.in/administration</a>
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

**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	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Science College Autonomous Hinjilicut has prioritized the welfare of its teaching and non-teaching staff, offering comprehensive support and fostering a favourable work environment. Staff members benefit from medical provisions, with active encouragement to join government health schemes. Leave benefits are meticulously maintained, allowing staff to access various types of leaves. Summer vacation to both teaching and non-teaching staff. The order is issued by the higher education department, which the college strictly follows. Maternity leave of 180 days and paternity leave of 15 days is also provided to the employees of the college. Casual leave of 15 days for the employees is given to employees every year.

The government has provided National Pension Scheme to the staff (Teaching and Non-Teaching) of the College, and EPF is also provided by the management to the unaided staff (Teaching and Non-Teaching). The institute also works for the career growth and development of the staff members. Well-equipped facilities to access journals online & offline, Internet browsing facility, and E-resources from databases like INFLIBNET are provided. Staff members are encouraged to opt for online courses offered by Coursera, edX, and Swayam. Paid leave is provided for attending FDP.

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



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

0

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)	No File Uploaded

**6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year**

1

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)**

22

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
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

A financial audit of the accounts is a necessary process and is

strictly followed by the Science College Autonomous Hinjilicut Odisha. The institute maintains books of accounts of all the activities, which are subject to interim audit by an internal auditor. The beneficiaries of the Institutions have access to the audit report, which is prepared, presented, and certified by the audit firm. The financial statement of accounts, which comprises salary paid, fees collected, scholarships, and UGC accounts, are submitted to the Higher Education and AG office. The college undergoes an external audit conducted by the higher education department. They verify and confirm all finance-related documents. While carrying out the audit of bills by observing audit rules, if any shortfall is found, the bill would be rejected with the direction to resubmit the same after correcting the objection. In case of query, documents are sent to the college for clarification. The principal strictly monitors all the processes in the college. The copies of the audit are also preserved in the college for records. Above all, the Accounts Section prepares the monthly bank reconciliation and collection statements and makes the necessary scrutiny and verification. The Institution has audited its financial accounts, which include the detailed income and expenditures of the Institution till the assessment year 2022-2023.

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

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

#### 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

A performance appraisal system is followed in the College, and annual appraisal feedback of the teachers and the course offered is regularly taken on a semester basis, which the IQAC and possible steps evaluate are taken at the Departmental level. The institution is run by the government, so the funds to be utilized are primarily allotted through the Higher Education Department of Odisha and the Students Fund. The chief Accounts Bursar is responsible for allotting funds under different heads. The allotments are made to institutions throughout the financial year. The optimum use of the funds is made as per the rules and regulations and is subjected to audit by the government. These funds are grouped as "Local Funds". These funds are utilized to benefit students and meet other minor expenses of the college. To ensure the optimum end-use of these funds, purchasing committees are framed. A new building with multiple facilities has also been constructed under the IDP Scheme with the funds allotted by the state government. The funds received under RUSA have also been effectively utilized by setting up a two-storey building, which has also been further converted into smart classrooms.

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

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

**Post Accreditation Quality :** a) **Initiatives of the College for Implementation of Outcome-Based Education:** As per the recommendation and initiation of IQAC, outcome-based education has been implemented in the College. The syllabi of all programmes have been revised according to OBE. Programme Outcomes, Programme Specific Outcomes and Course Outcomes are defined and included in the syllabus.

b) **Infrastructure Development:**

c) **Academic Audit:** The Academic Audit is conducted to review the

academic once every year with the help of external experts, based on the parameters/benchmarks set by the IQAC. The experts physically verify the processes, documents and facilities and submit reports with their suggestions for individual departments.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The IQAC guides the College in developing quality culture and achieving benchmarks in its various activities including teaching learning and research processes. The practices institutionalized by IQAC involve periodic academic and administrative auditing, feedback system, periodic revision of the syllabi and implementation of outcome based education in the college. All the faculty members are encouraged to participate in Orientation, refresher courses, Workshops, Seminars, and conferences related to the teacher-learning process and research. IQAC, Science College Hinjilicut organizes workshops and webinars for faculty members periodically to upgrade the teaching-learning process. International and National Webinars were conducted in various departments to build the competencies of teachers for online teaching. Teachers with Ph.D. are also encouraged and motivated to act as research guides for the research scholars. Teachers are also supported and encouraged to participate in examination evaluation processes. The college also provides a platform for the students to participate in IntraCollege and Inter-College level debates, competitions, seminars, etc. Regular meetings of IQAC are conducted under the chairmanship of the Principal with a fixed agenda and suggestions are taken from all the members of IQAC for improvement and better implementation of the curriculum. All the teachers are encouraged to use audio-visual teaching aids, charts, models, etc. for effective teaching-learning processes. Almost all the laboratories are provided with charts, models, etc for effective teaching-learning processes.

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

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

**B. Any 3 of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://sch.edu.in/gallery">https://sch.edu.in/gallery</a>
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	No File Uploaded
Upload any additional information	No File Uploaded

## **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**

Science College Autonomous Hinjilicut conducted gender sensitization programs to raise awareness and challenge stereotypes, fostering a more inclusive environment. The GirlUnits of NSS and NCC played a vital role in actively engaging female students in community service and leadership activities. With over 50% female students, the college emphasized equal access to education, creating a gender-balanced learning environment. In addition to these efforts within the college, it also extended its commitment to promoting gender equity to the broader community by conducting health check-ups for rural communities through extension programs. A senior female teaching member leads the

Sexual Harassment Cell. It is a good and healthy sign that no pronounced complaint has been lodged in the academic workplace. The female faculty, in particular, are advised to counsel students in class. The teachers are further instructed to counsel cordially and cooperatively so that a sense of belonging and care prevails in the student community.

- To avoid the congregation of girls at Banks in depositing the admission and other fees, the college has invited the Bank personnel to campus.

The CCTV is installed in the common areas and classrooms. Anti-ragging talks and campaigns are organized to sensitize the students. Provisions for lodging complaints are also available, but fortunately, there is no report of ragging on campus, as it seems that the concept of ragging is wholly erased from students' minds. The standard room provides a first aid facility, free of cost, for female students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

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

**D. Any 1of the above**

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
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 a maximum of 200 words)**

**Solid waste management: As the institution has made this campus paperless and all official transactions are done online, the amount of waste paper arising on the campus is significantly less.**

The institution organizes regular waste pickups and conducts awareness campaigns to promote waste segregation, ensuring the responsible disposal of solid waste by students and staff. A substantial number of dustbins have been installed to collect the solid waste from the nooks and corners of the campus. Most of the waste collected is biodegradable. The minimal amount of nonbiodegradable is mostly burnt in pits. The biodegradable portion is also dumped in pits for decomposition over time. The solid biodegradable waste collected from the parks and playfield after using a lawn mower and bush cutter is collected and dumped for decomposition to be used as a source of biofertilizer. During the autumn season, a large quantity of fallen dry leaves are collected and dumped to decompose for manure.

**Liquid waste:** All the liquid waste from the washroom and bathroom is collected into soakage pits through systematic drainage. Zero percent leakage of waste water is ensured.

**E-Waste Management :** The college has minimum e-waste. The waste if any, is sold to vendors for recycling.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

**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**

**D. Any 1 of the above**

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <b>1.Restricted entry of automobiles</b> <b>2.Use of bicycles/ Battery-powered vehicles</b> <b>3.Pedestrian-friendly pathways</b> <b>4.Ban on use of plastic</b> <b>5.Landscaping</b>	<b>C. Any 2 of the above</b>
File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<b>No File Uploaded</b>
Any other relevant documents	<b>No File Uploaded</b>
<b>7.1.6 - Quality audits on environment and energy undertaken by the institution</b>	
<b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b>  <b>1. Green audit</b> <b>2. Energy audit</b> <b>3.Environment audit</b> <b>4.Clean and green campus recognitions/awards</b> <b>5.Beyond the campus environmental promotional activities</b>	<b>E. None of the above</b>
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<b>No File Uploaded</b>
Certification by the auditing agency	<b>No File Uploaded</b>
Certificates of the awards received	<b>No File Uploaded</b>
Any other relevant information	<b>No File Uploaded</b>



<b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</b>	<b>B. Any 3 of the above</b>										
<table border="1"> <thead> <tr> <th>File Description</th><th>Documents</th></tr> </thead> <tbody> <tr> <td>Geotagged photographs / videos of facilities</td><td><a href="#">View File</a></td></tr> <tr> <td>Policy documents and brochures on the support to be provided</td><td>No File Uploaded</td></tr> <tr> <td>Details of the software procured for providing assistance</td><td>No File Uploaded</td></tr> <tr> <td>Any other relevant information</td><td>No File Uploaded</td></tr> </tbody> </table>	File Description	Documents	Geotagged photographs / videos of facilities	<a href="#">View File</a>	Policy documents and brochures on the support to be provided	No File Uploaded	Details of the software procured for providing assistance	No File Uploaded	Any other relevant information	No File Uploaded	
File Description	Documents										
Geotagged photographs / videos of facilities	<a href="#">View File</a>										
Policy documents and brochures on the support to be provided	No File Uploaded										
Details of the software procured for providing assistance	No File Uploaded										
Any other relevant information	No File Uploaded										
<b>7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).</b>											
<p>Science College Autonomous Hinjilicut is deeply committed to fostering an inclusive environment that promotes tolerance, harmony, and respect for diversity in all its forms, including cultural, regional, linguistic, communal, socioeconomic, and more. The institution has undertaken several initiatives to ensure inclusivity is a fundamental part of the campus culture.</p> <p><b>Student Units:</b> Units like the National Service Scheme (NSS) and the National Cadet Corps (NCC) are pivotal in organizing activities celebrating diversity and inclusiveness. These units engage students in community service, social awareness programs, and cultural exchanges, providing a platform to appreciate different cultures, traditions, and backgrounds.</p> <p><b>Cultural and Sports Activities:</b> The cultural team and the Games and Sports committee also significantly promote inclusivity. They organize events, competitions, and tournaments, encouraging participation from students of diverse backgrounds and fostering</p>											

mutual respect and understanding. Science College Autonomous Hinjilicut's commitment to providing an inclusive environment extends to all aspects of campus life, from academics to administration, socio-economic issues, and cultural dimensions. Through these efforts, the college cultivates a vibrant, diverse, and inclusive atmosphere that values and respects the differences among its students and staff, enriching the overall educational experience.

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

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

Science College Autonomous Hinjilicut is dedicated to promoting awareness and understanding of constitutional obligations, values, rights, and the duties and responsibilities of citizens among its students and employees. The college implements several initiatives in this regard.

**Seminars and Workshops:** The college conducts seminars and workshops focusing on constitutional obligations and citizen rights. The Political Science department organizes these sessions, inviting experts to share their insights on constitutional matters. These events provide a platform for students and employees to discuss and learn about their rights and responsibilities as citizens.

**Observing Constitutional Days:** The college observes significant constitutional days like Constitution Day, Republic Day, and Independence Day. These occasions are marked by special programs, lectures, and activities emphasizing the Constitution's importance and citizens' rights and duties. The active involvement of students in these events further enhances their awareness and appreciation of their constitutional obligations. Through these initiatives, the College strives to ensure that its students and employees are sensitized to their constitutional obligations and empowered with knowledge about their rights and responsibilities as responsible citizens. Moreover, the college organizes Blood Donation Camps to ensure that precious lives are saved and celebrates Women's Day to mark the achievements of women.

throughout history. The College Celebrates World Environment Day to ensure that environmental concerns are addressed, and Swachh Bharat Abhiyan promotes the importance of cleanliness.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized**

**B. Any 3 of the above**

File Description	Documents
Code of Ethics - policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

**National and International Days:** The Institution celebrates and organizes various national and international commemorative days, events, and festivals to inculcate the spirit and essence of the Day. The college marks crucial national and international days, including Independence Day, Republic Day, International Women's Day, World Environment Day, International Day of Yoga, World AIDS Day, and more. These occasions feature flag hoisting, special

assemblies, guest lectures, cultural performances, and awareness campaigns. Teachers' Day is celebrated every year in memory of Dr Sarvepalli Radhakrishnan. The students conduct various events for the teachers on this occasion.

**Cultural Festivals:** The institute embraces cultural diversity through festivals like Saraswati Puja and Ganesh Puja. These celebrations showcase the college's cultural richness, with students actively participating to promote cultural exchange and harmony.

**Literary and Academic Events:** The college fosters intellectual discourse and literary skills through seminars, conferences, workshops, debates and essay competitions.

**Sports Events:** Promoting an active lifestyle, Science College Autonomous Hinjilicut organizes sports events and competitions. These celebrations contribute to students' holistic development, cultivate unity and pride, and create an inclusive and dynamic campus environment.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### Best Practice-1

**1- Title:** Social Awareness on issues related to health, hygiene, environment, energy conservation etc.

**2- Objectives:** To educate and make the rural masses aware of Social issues like Drug abuse, AIDS, Population Control, Girl child education, Energy Conservation etc.

**3- The Context: The Practice: Extension Activities in Adopted**

**Village****4- Evidence of Success: Report of the Organising Departments**

Our college has initiated a unique activity where all the departments of UG and PG have selected an ordinary village in the vicinity to the college to implement various extension activities. IQAC has taken the initiative in selecting the activity to be undertaken by the department in the adopted village, which is found suitable as per the department's subject. All thirteen departments conducted such activities in the adopted village on different days. The people's response to implementing various activities is very encouraging.

File Description	Documents
Best practices in the Institutional website	<a href="https://sch.edu.in/wp-content/uploads/2024/02/vnd.openxmlformats-officedocument.wordprocessingml.documentrendition1.pdf">https://sch.edu.in/wp-content/uploads/2024/02/vnd.openxmlformats-officedocument.wordprocessingml.documentrendition1.pdf</a>
Any other relevant information	Nil

**7.3 - Institutional Distinctiveness**

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Science College Autonomous Hinjilicut has excelled in various areas aligned with its priorities and mission. Notably, the college has consistently produced academically high-achieving students in university examinations, establishing itself as a center of academic excellence. Beyond academics, the institute takes a holistic approach to education. It integrates human values, environmental awareness, and technology into its teaching methods, preparing students to tackle real-world challenges while nurturing their personal growth. The college's emphasis on promoting girls' education is an area of distinctiveness. By creating a gender-equal and inclusive environment, The College empowers female students to excel academically and personally. The institution offers equal opportunities, robust support systems, and a safe learning space, enabling young women to overcome societal barriers and reach their full potential. The institute's commitment to academic success, holistic education, and gender equality

showcases its dedication to producing well-rounded individuals who are not only academically proficient but also equipped to positively impact society.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

### 7.3.2 - Plan of action for the next academic year

1-It is planned to open new P.G Programs in Professional Courses, which could give employable opportunities.

2-To open M.Sc in Chemistry.

3- Commencement of new programs in emerging areas, such as the Diploma in Art and Culture.

4. Enhancing the industry-academic relationship to increase corporate involvement in academics with a focus on updating students' technical knowledge.

5. Strengthening entrepreneurship activities by starting an employment Entrepreneurship Centre.

6. Research projects grant and Incubation relevant ideas to be sanctioned from various funding agencies.

7.The number of MoUs with Industry to be strengthened.

8.Faculty members and Students are motivated to receive awards and recognitions in various National/International competitions.

9.Strengthening Green Campus activities and establishing solar roof top panels to meet energy needs.

10. It is planned that in order to promote sports and games in the College, the College should try to acquire a piece of land, may be within one km area of the College for construction of a sports complex and a stadium.