

### YEARLY STATUS REPORT - 2021-2022

Part A			
Data of the	Institution		
1.Name of the Institution	NSHM Knowledge Campus, Durgapur- Group of Institutions		
• Name of the Head of the institution	Dr. Alok Satsangi		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	03432533813		
• Mobile no	9800042460		
Registered e-mail	alok.satsangi@nshm.com		
• Alternate e-mail	aloksatsangi@gmail.com		
• Address	Arrah Shibtala via Muchipara		
City/Town	Durgapur		
• State/UT	West Bengal		
• Pin Code	713212		
2.Institutional status			
Affiliated /Constituent	Affiliated		
• Type of Institution	Co-education		
• Location	Rural		

Financial Status				Self-f	inanc	ing		
• Name of the Affiliating University			Maulana Abul Kalam Azad University of Technology, West Bengal					
• Name of	the IQAC Coord	inator		Mousumi Mukherjee				
• Phone No				034325	33813	3		
• Alternate	phone No.			863731	9349			
• Mobile				963578	3312			
• IQAC e-r	nail address			mousum	i.muk	herjee@ns	shm.	COM
• Alternate Email address			mousum	mousumi2685@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)			https://goidgp.nshm.com/pdf/agar- 2020-2021.pdf					
4.Whether Academic Calendar prepared during the year?		Yes						
• if yes, whether it is uploaded in the Institutional website Web link:			_	https://goidgp.nshm.com/pdf/acade mic-calendar-2022.pdf				
5.Accreditation	Details							
Cycle	Grade	CGPA	4	Year of Accredita	ation	Validity from	n	Validity to
Cycle 1	В	2	.41	2019	9	01/04/201	L <b>9</b>	31/03/2024
6.Date of Establishment of IQAC			25/05/2017					
7.Provide the lis UGC/CSIR/DB7	-				C etc.,			
Institutional/Dep rtment /Faculty	ba Scheme		Funding	Agency		of award luration	Am	nount
	Nil			il		Nil		Nil

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
• Upload latest notification of formation of IQAC	<u>View File</u>	

9.No. of IQAC meetings held during the year	3		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes		
<ul> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded		
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No		
• If yes, mention the amount			
11.Significant contributions made by IQAC dur	ing the current year (max	timum five bullets)	
The IQAC at NSHM Knowledge Campus Durgapur takes initiative to conduct workshops, seminars, talks for students' faculty and also for non-teaching staff to enable a quality educative culture.			
Various webinars, FDPs and Interdisciplinary events were organized by various departments under the guidance of IQAC.			
The AQAR was compiled and submitted in the NAAC portal by IQAC			
IQAC encouraged the faculty to publish research papers in International and National journals of repute. Faculty members have published their research papers in some reputed International journals.			
Feedback were collected from students, parents and alumni and a summary was prepared and suggestions were forwarded to the Director			
12.Plan of action chalked out by the IQAC in th Quality Enhancement and the outcome achieved	0 0	•	

Plan of Action	Achievements/Outcomes		
Review of learning outcomes	Students were instructed to complete certified courses from Coursera/ NPTEL/ Equalifi		
Program Differentiator	All the programs were redesigned with value added courses to add value apart from the University syllabus		
Campus ready sessions	Students were given specialized classes for campus placement		
Hybrid learning system	Courses/ workshops/ seminars from NASSCOM were conducted for the students across portal		
3.Whether the AQAR was placed before tatutory body?	No		
• Name of the statutory body			
Name	Date of meeting(s)		
Nil	Nil		
14.Whether institutional data submitted to AISHE			

Year	Date of Submission	
2020-2021	26/02/2022	

### 15.Multidisciplinary / interdisciplinary

Interdisciplinary mode of education is followed in NSHM wherein students from different departments like management, engineering and hotel management together do events. These events include Online seminar on "Project Management as a life Skill", "The Nutrition Week", Workshop by "Operation Society- Durgapur Chapter", "Cup Cake Workshop" - by Engineering, Management and Hotel Management students, "Inter-departmental Communicative Skills Workshop" and "Essay Writing and Elocution Competition". Cultural events like Rang Utsav, Dance workshops, yoga workshops for students across portal. These events develop the following skills in the students: Learning beyond curriculum boundaries Procedural knowledge Declarative Knowledge Critical thinking Tolerance Faculty members across portal also take interdisciplinary classes on different topics to help students in 360 degree learning process. For Hotel management the courses like Organizational Behaviour, Accountancy and Managerial economics is supported by Management, facility management and computers in supported by Engineering. For management subjects like Operations Research is supported by Engineering. And in Engineering courses like Economics for engineers, Introduction to industrial management, Project management and entrepreneurship and Principles of Management is supported by the faculties from Management. Engaging students and helping them to develop knowledge, insights, problem solving skills, self-confidence, self-efficacy, and a passion for learning are common goals that NSHM brings to the classroom, and interdisciplinary instruction and exploration promotes realization of these objectives.

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

NSHM Knowledge Campus is currently not in the process of ABC/ NAD. The management plans to start the process in the coming academic year.

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

17. This year students have been enriched in skill based learning: 1. Management: The key skills like leadership, group behaviour, strategic thinking and business communication was developed through these skill development programs. These programs included sessions on Communicative learning through weekly classroom activities. A series of workshops were conducted for the students to give them a glance of the academic as well as the industrial interface. They also managed events like blood donation and Book camps in the camps to build up their time management and decision making skills. 2. Engineering: Students took part in workshops related to engineering. Students also performed hands-on training with machines so that they have practical knowledge of their learning. International conference was conducted by the NSHM School of Engineering and Technology where students participated and presented papers. Apart from this, technical sessions like Drone workshops were conducted in order to help the students know the technological developments happening around. 3. Hotel Management: There are a series of activities that take place for the BHMCT students throughout the year. As Hotel Management is a skill based program and lot of skill development activities are organised for the students like Food fests, Theme lunch, Decor competetion, Flower arrangement workshop, National level cooking competition, Cake decoration workshop, Cocktail Mocktail workshop , wine training, Property Management System training. Students of NSHM Knowledge Campus, GOI also participated

in AICTE-PARAKH - Student Learning Assessment Project Apart from students, the faculty members also participated in various Faculty developments programs conducted by AICTE in order to develop their technical skills as well as Human Values.

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

Stimulating the deep-rooted values of the Indian culture along with imbibing the global changes in the knowledge and technology is the key motive of NSHM Knowledge Campus, GOI Durgapur. Cultural awareness and expression are among the major competencies considered important to develop in students, in order to provide them with a sense of identity, belongingness and appreciation of other cultures and identities. It builds a positive cultural identity and selfesteem among the students. Thus in order to enhance this, students at NSHM are involved in activities like, Indian dance, songs, recitations, food of the nation and art. Our ancient education system focused on the holistic development of the individual and emphasised on values such as humility, truthfulness, discipline, self-reliance and respect for all creations. Teaching and learning followed the tenets of Vedas and Upanishads fulfilling duties towards self, family and society, thus encompassing all aspects of life. This is sent across to the students through subjects like Indian Culture and Values and Ethics. Our institute also has a full time operational Yoga centre where students and teachers perform yoga asana and meditation. This centre also arranges yoga events for students from across West Bengal. NSHM also arranges events like Saraswati Puja, Agomoni Adda (Durga Puja), Diya lighting during Diwali and New Year celebrations in order to bring all students under one roof and understand the platter of cultures in India.

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

The induction of India in the Washington Accord in 2014 with the permanent signatory status of The National Board of Accreditation (NBA) is considered as a big leap forward for the higher education system in India. In view of this, NSHM Knowledge Campus, GOI Durgapur, following the following for ensuring that graduates pass with appropriate industry ready qualities: Program Outcomes (PO) : This involves the qualities, skills, abilities and understandings that the student develops as a consequence of learning the program. This also reflects the achievement of Vision, Mission and the ethics of the institution. It ensures the following qualities in a student: Deep discipline knowledge Critical thinking and problem solving Teamwork and communication skills Career and leadership readiness Intercultural and ethical competency Self-awareness and emotional intelligence Program Educational Outcomes (PEO) : This involves preparing the students for the professional world. The stakeholders like employers, alumni, student sponsors and prospective students also benefit from the achievement of these objectives indirectly. It involves application of knowledge and skills acquired during the course of the program. Course Outcomes (CO): Course Outcomes (CO) are the measurable parameters which evaluate each student's performance in bloom's taxonomy levels for each course that the student undertakes in every semester. The assessment methods used in this are Semester Examinations, 4 Course assessments as part of the semester examinations, Viva Voce, sessional exams and the practical. Course outcomes and mapped with graduate attributes.

#### **20.Distance education/online education:**

Online system of education has been well dealt with by NSHM Knowledge Campus, Durgapur through MS Teams, Zoom and Google meet. During the lockdown MS Teams was used the platform for conducting the classes. Now the regular classes have been converted back to offline mode of teaching. However, NSHM is following a blended method for teaching learning process. For this the video recordings, class notes and the related books are uploaded on the TCS Ion leaning management system, which is available with all students registered with NSHM Knowledge Campus, Durgapur. Apart from the offline seminars, there are a lot of seminars and workshops, which are being conducted wherein the students interact with industry and academic personnel from all over the world. Online conferences are also conducted by the institute where students can present their research papers as well as it also provides an opportunity to the students from other colleges and institutes to exchanges knowledge and education through online mode of education.

### **Extended Profile**

### 1.Programme

1.1

848

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

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

### 2.Student

2.1

### Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.2

0

340

110

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

File Description	Documents
Data Template	No File Uploaded

2.3

### Number of outgoing/ final year students during the year

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

### **3.Academic**

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>
3.2	110

3.2

Number of sanctioned posts during the year

Extended Profile				
1.Programme				
1.1		848		
Number of courses offered by the institution acro during the year	ss all programs			
File Description	Documents			
Data Template		<u>View File</u>		
2.Student				
2.1		1292		
Number of students during the year				
File Description	Documents			
Institutional Data in Prescribed Format		View File		
2.2		0		
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/			
File Description	Documents			
Data Template	Ň	lo File Uploaded		
2.3		340		
Number of outgoing/ final year students during th	ne year			
File Description	Documents			
Data Template		View File		
3.Academic				
3.1		110		
Number of full time teachers during the year				
File Description	Documents			
Data Template		<u>View File</u>		

3.2	110
Number of sanctioned posts during the year	
File Description	Documents
Data Template	<u>View File</u>
4.Institution	
4.1	44
Total number of Classrooms and Seminar halls	
4.2	541.98
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	260
Total number of computers on campus for acader	nic purposes

### Part B

### CURRICULAR ASPECTS

### **1.1 - Curricular Planning and Implementation**

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

At the beginning of each academic session, college prepares its proposed academic calendar, which is uploaded in the college website. The proposed academic calendar is prepared according to the notices and circulars received from the affiliating university. Students are informed about the academic calendar of the college notifying the probable teaching days, dates of internal examinations, vacations etc.Routine is prepared and circulated by different departments. Routine is prepared strictly in accordance to the number of credit points mentioned in the prescribed syllabus of each course offered by the departments.Based on the departmental routine, departments conduct meetings for allotment of classes and syllabus distribution among the teachers. Students are given details of teaching assignment of each teacher at the beginning of a session by the department.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://goidgp.nshm.com/pdf/academic- calendar-2022.pdf

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

Continuous Internal Evaluation in consultation with affiliating university's academic calendar and regulations. Each year is divided into two semester - Autumn semester (July- December) and Spring semester (January- June). The Autumn semester ordinarily begins in July for students' already on rolls and Spring semester ordinarily begins in January. However, the first semester (Autumn, for admitted students) may begin a little later depending on the completion of admission formalities. The number of teaching weeks in each semester shall be 15 - 18 with a minimum of 90 teaching days excluding the period of examination.

Each year the University draws out a calendar of academic and associated activities, which is adhered to as far as possible. Details of curricula and syllabi are decided by the academic council with provision for modification from time to time as per needs of specialization concerned.

During this pandemic time there were some changes in the duration of the semesters and also the exams were in online mode. The internal assessments are divided into 4 continuous assessments which could be taken in any desired mode like assignments, quiz, project etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://goidgp.nshm.com/pdf/academic- calendar-2022.pdf

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

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

### **1.2 - Academic Flexibility**

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

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

12

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

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

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

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

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

23

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

### 1.3 - Curriculum Enrichment

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

The Institution is an affiliating college that through its cocurricular activities and various courses tries to inculcate values and ethics among its students. It ensures not only effective curriculum delivery but also makes every effort to impart a holistic education that goes beyond the curriculum through numerous activities conducted throughout the year. The students imbibe universal moral and social values, sensitivity towards gender issues and environmental consciousness.

Regular awareness programs are conducted like 'Tree Plantation' and 'Clean India-Swachh Bharat Campaign'.Environmental Science is taught in different programmes as a compulsory subject. Values and Ethics in Profession is also included in the curriculum.Community outreach and other social welfare programmesCode of Conduct uploaded in the College website and also informed by the Program coordinators during Students' Orientation.Human values promoted through the activities of the NSS, Rotract club, Blood donation camps and Unnat Bharat Abhiyan for illuminating the young minds of the duties and responsibilities of the citizens of this country.Environmental education is given through projects, field work, nature club activities and Green Audit. Students are also encouraged to participate in different programmes like online quiz contests organized by other Institutions for enhancing awareness related to the environment.

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

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

10

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

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

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

### 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the<br/>syllabus and its transaction at the institution<br/>from the following stakeholders Students<br/>Teachers Employers AlumniA. All of the above

File Description	Documents
URL for stakeholder feedback report	https://goidgp.nshm.com/pdf/feedback-2020- 2021.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://goidgp.nshm.com/pdf/feedback-2020- 2021.pdf

### **TEACHING-LEARNING AND EVALUATION**

### 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of students admitted during the year

### 323

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

### 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC,

## Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

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

0

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

### 2.2 - Catering to Student Diversity

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

Assessments can be used to measure student's learning levels following an ongoing basis. The Assessment techniques of our Institute reveal the level of Learning of the students and identifies the slow learners and Advanced learners during the course. For the slow learners, Institutes provide a more systematic and regular class so that the students can write the most important points after attending the Tutorial Class . A Feedback Mechanism also developed and shared with the students and followed one to one mentoring session to the slow learners. For the Advanced Learners Institute organises the Revision Class to build their more Confidence and to make them a model to the Institute. After organising a systematic and periodical learning Improvement Mechanism the Institute also recognises the students at the end of the semester Examination.

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

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

Number of Students	Number of Teachers
1292	110

File Description	Documents
Any additional information	No File Uploaded

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

After identifying the Slow learners and Advanced Learners the Institute provides a structured Routine which is purely students centric for the betterment of the students. The basic objective is to adopt student's centric methodology like debate, Elocution, Quiz competition, Seminar and conference, Case Study .Institute also adopts experiential learning, participative learning and problem solving methodologies periodically for enhancing the Learning levels of the students. This approach of Learning includes

- i)Case study
- ii) Project Based Learning
- iii) Guest Lecture session
- iv) Industrial Visit
- v) Team Building Game

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

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

In addition to the Traditional Method of Teaching & Learning approach the Institute follows ICT enabled teaching to enhance the learning level among the students. College has taken initiative toprovide e-learning atmosphere in the classroom. Faculty Membersare using the IT enabled learning tools such as PPT, Video clippings Sharing, Class Conduction through MS Teams, Zooms and online sources shared to expose the students for advanced knowledge and practical learning. Every Classroom of this institute is equipped with LCD Projector, WIFI connectivity. Most of the faculty are using interactive methods for teaching through research paper presentations, seminars, debates, GD/PI, Hand On session on application of Software, assignments, quiz/tests/viva and laboratory works. The central library of this institute is providing online library access facility for faculties as well as student and contributes to enhance their E-Learning skills. The Library which has E-learning resources efficiently manages by a Qualified Librarian who guides and shares the available resources through a structured Time management Mechanism. To promote independent learning skills an advanced computer laboratory with internet connection has been provided to access the internet facility by the students and Faculty as well which is managed by the Qualified System Administrator.

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

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

### 2.3.3.1 - Number of mentors

### 110

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

### 2.4 - Teacher Profile and Quality

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

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

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

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

### 19

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

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

### 2.4.3.1 - Total experience of full-time teachers

### 1049

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

### 2.5 - Evaluation Process and Reforms

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

Internal Assessments are an integral part of the teaching process. There are 4 Nos. of Continuous Assessment (CA) for Theory Courses and 2 Nos of Practical Continuous Assessment (PCA) for Practical Courses and 4 Nos of CA. Finally, the CA marks/subject out of 25 are computed based on the highest CA score out of CA 1-4 by the MAKAUT System. Additionally, for attendance 5 marks are added to the CA. Similarly, the PCA marks out of 40 are based on the highest PCA score of PCA 1-2. There is no provision for additional attendance marks in PCA. Teachers receive the login credentials for the upload of internal as and 2 Nos of PCA for Courses having both Theory and Practical Credits. Year lag students (YGPA less than 5) are eligible for internal and University assessments of the concerned year. In the case of Backlog students, only those courses with Grade I or F qualify for internal assessments, where the CA / PCA marks were previously below the pass marks.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	https://goidgp.nshm.com/examinations.php

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

At the college level, an examination committee, is constituted to deal with the issues regarding the process of Internal Examination along with evaluation process. This College is confined to the guidelines as prescribed by the MAKAUT University forconducting the Semester End Exam. For Conducting Internal assessment during the course, students are being communicated with details of Guidelines in advance to bring the transparency and to build the confidence removing the fearof Exam. After evaluation of internal assessment it is the common practice of this institute to share the answer scripts to students to have an idea of their performance . Doubt clearing session also conducted by the concerned Faculty, clarifies their doubts for better performance in future. For any grievances of the students regarding the Internal Examination conduction and process immediate steps are taken by the Departmental HOD to resolve. A Dedicated Exam cell is operative in full swing to handle any problems related to form Fill up and conduction of Exam which is duly taken care by the Head of the department.

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

### 2.6 - Student Performance and Learning Outcomes

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

The Course Outcomes and Programme Outcomes are in line with the visionand mission of the Institution. Students enroll themselves for the Masters Degree programme in Business Administration as well as Bachelor in Engineering and Technologyand Bachelor in Hotel Management & Catering Technology. Those students whointend to study for masters degree programme are prepared to excel in thecorporate world. The program provides them with internship opportunities which prepare them for the corporate world ahead. Those students who are enrolling for Bachelor in technology are the budding engineers of tomorrow, they need to have a view of theindustry requirements and the technical know-how of the modern times.Times have changed as well as the industry standards. The students have to face the sweeping changein the field of engineeringAnd get equipped for the changes.Students who are opting for hotel management and catering technology are the budding chefs and service managers of tomorrow. The hospitality industry is going through vast changes and the students need to be well acquainted with the changes. For that reason, the programhas been made in alignment with the requirements of the hospitality industry. The program outcome will help the students to emerge as professionals in the corporate world and evolve them as better human beings.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://goidgp.nshm.com/prog-advantage.php
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

The programme specific outcomes are measured by taking the

aggregate result of all courses in a given programme of an individual student, and then the average performance of all the students in a given programme.At the Post Graduate level and Undergraduate levels, the attainment of programme outcomes is measured through students' progress to higher studies or the results in any higher educational institution in India or abroad.Another, measurement of attainment isstudents' placement in companies and institutions. The feedback system of different stakeholders which is in place intheinstitution helps it to measure and reckon the attainment of theprogramme outcomes. The online student feedback system provides information pertaining to therelevance of the course, availability of the course material, and course'simportance in terms of employability and so on which are pertinent questionsand which help the Institution measure its learning outcomes. Internal tests can be conducted per semester to ensure that the students have attained the desired level of competency at the module level. It is also necessary to evaluate whether the corresponding course Outcomes have been achieved or not.According to theperformance of the student in answering each question, mapping is carried outwith the respective COs for assessing the attainment level of thespecific CO of the subject.

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

### 2.6.3 - Pass percentage of Students during the year

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

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
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://goidgp.nshm.com/pdf/sss-2020-2021-nkcgoidgp.pdf

### **RESEARCH, INNOVATIONS AND EXTENSION**

### **3.1 - Resource Mobilization for Research**

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

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

#### Nil

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

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

### 3.1.2.1 - Number of teachers recognized as research guides

04

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

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

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

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

### **3.2 - Innovation Ecosystem**

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

The college is giving adequate importance to research as per the suggestion given in thelast NAAC peer team visit. The institute has a central research committee, that oversees the research activities of the college faculties and students. The post graduate students are encouraged to join seminars. Institute has a research cell where students and faculties present their own work or other interesting work in various field periodically. Research cell motivates the faculty members to submit research proposals to various funding agencies like DRDO, DST, AICTE, DBT, etc.

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

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

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

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

### 3.3 - Research Publications and Awards

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

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

### 10

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

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

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

45

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

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

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

### 24

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

### **3.4 - Extension Activities**

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

The college has a number of committees to engage students in such activities. The college has one NSS unit. The students of NSS regularly clean the Lord Shiva temple which is located near the Institute, they also prepare community lunch during shiv ratri and offer to nearby villagers. Institue is also part of Unnat Bharat Abhiyaan and lot of students are part of it and are engaged in various activities related to it. Women's Day is celebrated as part of Gender Sensitization programs. Webinars were also conducted to make aware the students. "International Yoga Day" was also celebrated for making the students mentally and physically fit. Following activities are undertaken to engage faculty, students, and staff in the neighborhood community, viz. Swacchha Bharat initiatives, NO to Plastic campaign, Tree plantation, Health camp, Blood donation etc. In keeping with the SwatchBharat initiatives all across the country, students reached out to villagers in Arrah, Gopalpur in Durgapur as part of the Outreach Programme.

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

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

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

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

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

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

0

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

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

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

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

### 3.5 - Collaboration

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

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

#### 126

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

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

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

6

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

### INFRASTRUCTURE AND LEARNING RESOURCES

### **4.1 - Physical Facilities**

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

```
The Institute is facilitated with a sufficient number of classrooms, seminar halls, laboratories, equipment for teaching, learning and research etc .Sufficient numbers of well-ventilated,
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well-furnished classrooms are available for conducting theoryclasses..Each room has a seating capacity of 60 students, provided with LCD projectors, Wi-Fi and LAN enabled internet connectivity.Seminar halls are equipped with speakers along with LCD projectors, LCD screen and white boards .Laboratories are well equipped and maintained so that students can carry out both curriculum and research related activities. Laboratories are equipped with latest instruments along with high speed Wi-Fi networks.The college has Language Labs for students to improve their communication skills.We also have a wellequipped computer lab which are used by the students for lab-based classes. Learning Management System is also in practice where all reading material on the topic areuploaded so that the student can acess notes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://goidgp.nshm.com/infrastructure.php

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

The college encompasses a well maintained campus spread over a serene green land. Lot of encouragement for the students to participate in sports and culturalactivities simultaneously and thus they are awardedaccordingly. Extra -curricular activities sports, outdoor and indoor games, gymnasium, auditorium, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc. NSHM motivates its students to participate in various activities conducted by the College and other institutions and organizations. College organizes Inter College Competition, Conference etctime to time.Various eventsdepartment specificactivities also takes place. Most of the events are judged by the professionals. Students and staffs participate in Cultural events on Republic Day, Rabindra jayanti, Bengali New year etc. Rangoli, flower arrangement competition, theme decorations Food festivals, cocktail workshops, Debate, Extempores. Techfest, Management festand various sports activities has given opportunities to students to showcase their talent.Students participatein sports activities organized by MAKAUT University. Outdoor Sports and Games are available within the campus. Students play Volleyball, Basketball, Lawn tennis, Badminton, Cricket etc. There are indoor games like Chess, TT, Billiards, Carrom etc. For Mental and Physical Fitness of students

### and staff we have Gymnasium and Yoga centre with instructor.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<u>nil</u>

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

#### 44

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

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

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

### 18.34

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

### 4.2 - Library as a Learning Resource

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

To fulfill mission and achieve the desired objectives, the library has performed the basic function of acquiring and organizing the learning resources and providing the facilities and service to their clientele.

Objectives

-To support the learning process of students

-To meet the information/ research requirements of the faculty members

-To meet the information/ research needs of students

-To meet the urgent requirements of study materials all faculty members & students Learning Resources

The library has a good collection of books in varioussubject. It subscribes journals and online databases. The library has a collection of videoCD. It subscribes Journals, (International and National) and variety of newspapers. The Library consists of somesections likeCirculation Section, The Periodical Section, The Stock Area, The Reference Section, Digital library.

Library automation (TCS ION) The library's functions and services are fully automated & its cover Acquition, Members, Circulation, Stock Management, Subscription, Suggestions, Binding, Reports. The users can access the online library catalogue and find out the availability of library materials from their own computer terminals

Name of the ILMS software - TCS ION Nature of automation (fully or partially) - Partially Version-2017

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

4.2.2 - The institution has subscription for the B. Any 3 of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

### Nil

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

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

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

35

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

### 4.3 - IT Infrastructure

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

NSHM Knowledge Campus, Durgapur - GOI has a policy to create and enhance IT facilities to promote vertical and horizontal mobility for Research and also advancement in teaching learning methods. A centralised server that is operational 24/7 is maintained regularly to provide uninterrupted IT services for students and staff. The institute has firewalls in place to prevent hacking and cybercrime. The Lan firewalls provide limited access thereby protecting sensitive data. All the data is maintained in the centralised server to prevent data loss. Adequate measures are taken to prevent the risk of data corruption. Protection against hacking and other information security threats is also ensured. has a 24/7 Wi-Fi facility for students and faculty members to avail internet connection in the campus and hostel.

There are Computer laboratories . All the PCS in the laboratories, library and classrooms are having original Microsoft OS and are under Microsoft Campus Agreement. The faculties are provided with Desktop / Laptop for their day to day activity. All the PCS are protected by On-line UPS.All the pcs are protected with Kaspersky Endpoint security.

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

### 4.3.2 - Number of Computers

#### 260

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

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

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

### 4.4 - Maintenance of Campus Infrastructure

### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic

### support facilities) excluding salary component during the year (INR in Lakhs)

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

#### 541.98

•

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

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

The institute has Administration Department headed by GM Administration to take care of the day to day operations and maintenance apart from contractual staff to assist. A dedicated work force of maintenance staff under General Manager-Administration comprises of administrative assistants & hostel wardens. Most of the work is outsourced on AMC basis; four maintenance staff is always on duty and work in shifts. Uninterrupted electricity is ensured with back up of 2 DG Sets of 250 & 160 KVA capacity. The job timings for housekeeping staff are from 6 a.m to 2 p.m in the morning shift. Some staffs are also engaged in the evening shift to attend to the housekeeping from 1 pm to 9 p.m. One supervisor is also engaged to ensure proper hygiene and sanitation in the campus; only branded cleaning agents and equipments from the reputed companies are used. Suitable pest control measures like regular spray of pesticides/ periodic fumigation is carried out as per requirement. Laundry services for the Institute and hostels are outsourced to professional laundry service companies within the premises. There are setsystems and procedures for maintaining and utilizing physical, academic and support facilities likelabs, library, sports complex, classrooms etc.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://goidgp.nshm.com/infrastructure- maintainance.php

### STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

2	2
5	4

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

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

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

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

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

### A. All of the above

File Description	Documents
Link to Institutional website	nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

221

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

### 221

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

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

A. All of the above

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

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

## **5.2 - Student Progression**

# 5.2.1 - Number of placement of outgoing students during the year

## **5.2.1.1** - Number of outgoing students placed during the year

## 221

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

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

# **5.2.2.1** - Number of outgoing student progression to higher education

20

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

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

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

## 01

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

# 5.3 - Student Participation and Activities

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

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

0

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

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

The College has created a platform for the active participation of the students in the various academic & administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills. They help in coordinating all the events related to academics and other curricular & Extra-curricular activities, as per the directives of teaching faculty.

We have formed 6 student committees such as:

Library committee

Cultural Committee

Academic committee

Anti-Ragging Committee

Sports & Games Committee

Canteen Commitee

Alumni Commitee

NSS Committee

The funding for various activities of the internal college bodies is provided by the College Management. NSHM Knowledge campus Durgapur, GOI provides necessary support to the council members in organizing & coordinating the events. It encourages the students to develop their leadership skills through these activities. Student members in this council can become real heroes and competent managers in future by learning all these skills.

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

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

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

3

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

## 5.4 - Alumni Engagement

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

There is an active alumni Association in the college. The college arranges for an alumni meet every year in the campus to interact with the students. After introduction of alumni association, gradually, the association has started functioning but the institution has not been able to get the association registered yet. The institution intends to get it registered soon and make sure that the association contributes to the development of the institution to its best. At present, membership campaign is going on, and many exstudents have already joined the association and some more have expressed their desire to join the association at this stage.

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

# 5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in 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 and in tune with the vision and mission of the institution

NSHM Knowledge Campus Durgapur serves the nation and the world by regulating talented and broadly educated students, conducting high quality research and knowledge workers to develop a prosperous society. We follow a structured line of actions to help our students pursue the path, which fits them best. The strategies are clearly reflected in our Vision, Mission and Objectives.

## VISION

To be a knowledge hub of global excellence

#### MISSION

Bringing prosperity to the society. Enhancing quality of life by imparting and advancing knowledge and skills, unleashing creative abilities and inculcating responsible and responsive values and attitudes.

## OBJECTIVE

To deliver innovative products and services in the Education sector

To bring out industry-ready professionals, researchers, advanced learners, educators and entrepreneurs who can take best care of

people, planet and profit

#### To pursue creative research, publications and consultancy

To advance global knowledge and skills Education is the key which unlocks the door to various paths one can choose. This belief forms the core of NSHM's vision.

File Description	Documents
Paste link for additional information	https://goidgp.nshm.com/vision.php
Upload any additional information	No File Uploaded

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

The governance of the institute includes active participation of the management and faculty members to look after the various development areas of the institution in academic and non- academic areas. The management has formed various committees such as IQAC, Anti Ragging, Sexual Harassment, etc. for governing the Institute efficiently. In order to carry out the activities properly various committees have been formed. The Principal, respective HODs and faculty members are responsible for leading the Institute from the front for academic excellence. NSHM Knowledge Campus, Durgapur-GOI has a well-documented performance Appraisal system. Efforts are made by the management to upgrade the faculties by organising FDP programs, encouraging faculties to attend seminars, workshops and conferences. The institute has developed strategies for mobilising resources in financial management where financial records are subject to regular external audit and the audited statements are uploaded on the website to maintain transparency. The expenditures of the institute are divided into academic and nonacademic expenditures which are regularly audited. The institution strives hard for continuous improvement of quality in academic and administrative aspects and implement through proper strategies and suggestive measures through IQAC.

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

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Over the past 10 years the institute has shown tremendous growth and to sustain the process, strategies must be formulated and implemented effectively. Perspective/Strategic plan focuses on current trends and disrupting forces in higher and technical education strata which when adopted can show better performance. It makes an assessment of stakeholder's expectations, students, faculty members, employers, and needs of the people of the region. Following are the strategic plan for NSHM Knowledge Campus Durgapur: • To make the institute a Centre of Eminence and Excellence in the region.

To meet global challenges by providing technologically enabled studentsto become autonomous learners and to take responsibility for their studies at the institute and beyond. •

Develop and implement a critical and reflective approach to self learning and professional practice.  $\cdot$ 

Foster independent learning and student choice through the provision of explicit learning outcomes in a standardized format.

Promote learning and teaching in a supportive yet challenging environment, enriched by research and scholarship •

Regularly organizing Workshops/ Training/ Sensitization/Seminars of research.

To make NSHM a centre of excellence in management domain with emphasis on providing technologically enabled solutions to meet global challenges and empowering the industry with skillfully enabled manpower.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://goidgp.nshm.com/growth-plan.php
Upload any additional information	No File Uploaded

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

The governance structure of the institution ensures that the leading educationists participate in sustaining the institutional ideas, tradition and maintain viability. The action plan of the institute in alignment with its vision and mission is ensured via definite organization framework, prospective planning, dynamic leadership and decentralized administration. The Director as head of the institution carries out academic administration and management through well established statutory/non-statutory bodies. In accordance with the rules of the institution, the following organizational structure and decision-making processes are in place for enhancing the overall effectiveness. The institution governance is managed through various administrative bodies like Governing body, Academic council, Finance committee, Board of Studies, Advisory board, IQAC etc.

File Description	Documents
Paste link for additional information	nil
Link to Organogram of the institution webpage	<u>https://goidgp.nshm.com/pdf/organogram-</u> <u>nkcdgpgoi.pdf</u>
Upload any additional information	No File Uploaded

# 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

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

## **6.3 - Faculty Empowerment Strategies**

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

1. Employees Provident Fund- As per PF rules keeping in view the future safety of employees, the institute contributes specific amount towards PF of an employee as per PF rules.

2. Medi claim-Health Insurance- As for the health insurance, organizationprovides cashless Medi-claim for the employee.

3. Gratuity- Gratuity is applicable to every staff after five year of permanent service.

4. Full paid Maternity Leave- The organizationprovides 180 days full paid maternity leaveto all female employees.

5. Fee concession towards of economically weak staff- The provision is made for financial support to economically weaker staff of organization in the form of fees concession to their wards.

6. Salary timely credited to bank account of employee-In each month, the employee gets the salary on time through bank accounts only. The organizationcredits the salary on time every month.

7. Reimbursement of Membership fees for the professional bodies. The institute has the provision of reimbursement of membership fee of any professional body provided he/she publishes a research paper within a year in the concerned professional body.

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

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

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

15

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 programs organized by the institution for teaching and non-teaching staff during the year

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

50

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

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

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

50

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

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

There is an Internal Performance Appraisal system for all its staff members headed by the Directorof the Institution. The Principal/ Director monitors andevaluates the performance of all its staff and communicates the ares of improvement or the overall performance annually or as per requirement. Thestudents at the end of their course give an online feedback about all the teachers subject wise. There is Grievance Redressal and the students can also express their query or concern about teachers which is also considered by the Principal. Online feedback is also obtained from all students time to time . All these are collected, analyzedand assessed by the Principal. The Principal/ Directorfurther communicates the outcome with the staff members in a completely confidential manner.

File Description	Documents
Paste link for additional information	<u>nil</u>
Upload any additional information	No File Uploaded

# 6.4 - Financial Management and Resource Mobilization

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

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The Institution has established a mechanism for conducting
internal and external audits on the financial transactions every
year to ensure financial compliance. Before the commencement of
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the financial year, the HODs of each department submits proposals of budget allocation (including expenses like lab equipment purchases & maintenance, expenses for conducting academic activities, cultural activities and cocurricular activities etc.) to the management through the Director/Principal. The Expenses are monitored by the accounts department as per the budget allocations. Internal audit is also conducted by the internal financial cell of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through Director. External audit is conducted once in every year by a chartered accountant regularly as per the government rules. The auditor ensures that all payments are duly authorized and the report is sent to the management for review. Queries in the process of audit would be attended immediately along with the supporting documents within the prescribed time limits. The audited statement is duly signed by the authorities of the management and chartered accountant and also uploaded in the website.

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

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

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

## Nil

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

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

Sources of Funds for the Institute is as follows:

1. Student Fees - Fees charged as per the fees decided by management for various courses.

2. Project Grants - Institute applies for various projects and receives grant from Central Bodies like Unnat Bharat Aviyan, and other technical projects for conducting various seminars, workshops, FDPsetc.

Optimal Utilization of Financial Resources:

1. Institute adheres to the Utilization of Budget allocated for various academic and non-academic activities.

2. Purchase department ensures that all purchases related to Computers, IT products, licenses, lab equipment and stationaries etc.

3. The student fees are used to provide support for expenses like salary, software licenses, library books and journals printing and stationary etc

4. The optimal utilization of funds are monitored by the accounts department, which makes sure that expenses are made as per budget allocations and is audited via Internal and external audits conducted annually.

File Description	Documents
Paste link for additional information	<u>nil</u>
Upload any additional information	No File Uploaded

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The major objective behind the formation of IQAC is to ensure significant improvement in the quality of education imparted to the student community. This quality centric approach was conceived through radical change in the conventional learning processes. The institute took up challenge of 'Learning Process Reengineering' where IT played a key role in bringing about the coveted change. IQAC members identified certain shortcomings in the existing teaching and learning process and recommended certain specified areas of improvement to begin with. Digital Learning platform integrates Learning Management System (LMS), Collaboration and Communication to facilitate experiential learning for improved learner outcomes. The platform architecture of Digital Learning supports a collaborative pedagogical model to enrich participatory learning by offering course delivery, assessment, reports and other learning opportunities in a secure, community delivery mode. Each Institute can create its own community of learners and these communities can be made more specific to classes and sections. Course planning, creation and delivery using the course tools such as course templates, syllabus, scheduling and pre-requisite features. Course content upload and sharing using the content tools that offer freedom to upload multiple types of files (documents, ppts, video, audio) against a created course.

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

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

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For second and subsequent cycles - Incremental improvements made for the preceding year with regard to quality and post accreditation quality initiatives)

1) To have an effective teaching-learning process during the pandemic through virtual mode, IQAC has taken initiative such thatall the students are provided with class notes as per the ClassSchedule, after the on-line mode of teaching is over through GoogleMeet/ Microsoft Team. Institute also took initiative forrecording of videos of real-time lab execution and sharing with thestudents.IQAC further suggested that the students should be counseled throughthe Mentors to reduce the stress in students duringthepandemic. Mentors remained always in touch with the Mentees and tookcare of the students as their Guardians which improved personalbonding, teaching-learning process and improvement of attendance.

(2) IQAC suggested for Academic-Administrative Audits for all thedepartments to be made mandatory for overall improvement of teaching learningprocess at large with the hope that after the Instituteopens in physical mode, the same may be conduted.

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

C. Any 2 of the above

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

File DescriptionDocumentsPaste web link of Annual<br/>reports of InstitutionnilUpload e-copies of the<br/>accreditations and certificationsNo File UploadedUpload any additional<br/>informationNo File UploadedUpload details of Quality<br/>assurance initiatives of the<br/>institution (Data Template)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

- NSHM Knowledge campus, Durgapur has an active Internal Complaints Committee (ICC) in compliance with the Prevention of Sexual Harassment Act of 2013. - NSHM discourages the classification of education levels according to gender stratification like female teachers clustering the lower levels of education, while their male counterparts cluster the upper levels.

-The college has provided equal facilities (rather more) to girl hostellers residing inside the campus. The Institute hashostelexclusively for girls and the girl students constitute 60% of entire hostel accommodation.

-Female hostel wardens are appointed in the girls hostel to cater to the requirements of the female students.

-On special occasions like the fest, cultural / academic programmes, placement drives etc. special transport for girl students and female faculties is provided and when they are detained beyond 8 pm girl students are escorted to their door if parents are not able to pick up their child.

-Students are guided on various interviews to outperform themselves irrespective of gender. A team of faculty members guide the students to assist them in their career goals.

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

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

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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

The environment of the Institute is eco-friendly. Theinstitute has taken conscious efforts to enhance and nurture the eco-friendly environment and always strives forsustainable environment in the campus. A dedicated team of gardeners and sweepers take care of lawns, gardens, plantation, maintenance, etc. to maintain the green environment in the campus in a regular manner. There are 2 ponds within the campus which helps in keeping the temperature of the campus low.

- The Institute has taken all initiatives in line with theSwachha Bharat Abhiyan and Nirmal Bangla Mission to sensitize its students and staff through different activities e.g. seminar, webinar, NSS cell, swachh bharat abhiyaan etc.

- The Institute has proper waste disposal mechanism. The solid waste is segregated into organic and is used to prepare compost for inhouse consumption. The solid waste at thecanteen and hostel is segregated at source using colour coded dustbins

- Liquid waste is collected and then discharged into thesewage system.

-E-wastescrap is collected and then sold to E-waste collection company.

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

7.1.4 - Water conservation facilities available B. Any 3 of the above 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

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

# 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

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

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

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

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

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

B. Any 3 of the above

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

File DescriptionDocumentsGeo tagged photographs /<br/>videos of the facilitiesView FilePolicy documents and<br/>information brochures on the<br/>support to be providedNo File UploadedDetails of the Software procured<br/>for providing the assistanceNo File UploadedAny other relevant informationNo File Uploaded

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

Institute is well known for its endeavour towards academicexcellence but also because of its HR policies of empathy, societal consciousness, and harmonious relationship with its ambient culture and sensitivities.

The students are taught different subjects of socio-cultural importance at different phases of their course. Other than the Professional Core Courses, the curriculum contains some specific subjects on "Humanities & Social Sciences including Management courses". Some of the significant subjects include, Organizational Behaviour, Environmental Sciences, Essential Studies for Professionals, Skill Development for Professionals, Values & Ethics, Principles of Management, Constitution of India/ Essence of Indian Knowledge Tradition, Economic Policies in India . Besides these, different socio-economic initiatives like tree plantation, debate competitions, panel discussions on vital contemporary topics are organized quite often. Faculty / Staff Members and the students of the Institute have an all India mix and they celebrate each others' festivals, music and art. Orientation Programs for the students have some artistic offering from every section of students' home states. Cultural events reflect diversities inmusical/ cultural performances.Linguistic differences are assimilated by ensuring a common professional language like English during working hours. Communal divides are rare.

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

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

The College undertakes various efforts to sensitize the students and employees of the Institution of their constitutional obligation. During the commencement of each session, the Principal delivers an Orientation Lecture to the new batch of students to make them aware of the core values and ethos of the Institution , also highlighting the need of maintaining harmony amongst all diversities, in developing scientific temper, humanism and spirit of enquiry. Theyoung minds who are going to be the responsible citizens of tomorrow learn the lesson of exercising their rights and performing their duties. In the different programmes celebrated by the Institution like Independence Day and Republic Day, the students and faculties of the Institution are addressed by the Directorof the College with the message from the Constitution of India. The significance of the Day is illustrated to all with the words from the Preamble, Fundamental Rights and Duties enshrined in the Constitution of thecountry. The students are taught to obey the supreme law of the land and respect the symbols of national unity like National Flag and NationalAnthem. The College Website displays Code of Conduct for the students and employees to understand the importance of social responsibility, goodcitizenry and empowerment.

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

7.1.10 - The Institution has a prescribed code B. Any 3 of the above of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

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 programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

NSHM upholds the tradition of celebrating all National festivals

and birth/death anniversaries of noted Indian personalities. The institute observes all national festivals such as Independence Day and Republic Day. It is customary for all the Faculty, Staff and students of the institution to attend these celebrations without fail. After hoisting the national flag, students, members of teaching and non-teaching staff pay homage to the freedom fighters and martyrs. During these occasions eminent speakers are invited. They recall the services of the freedom fighters and inspire young minds about altruistic sacrifices made by our ancestors during the Independence movement. These celebrations are followed by various cultural programs and social service activities. Following Birth anniversaries of following great Indian personalities are celebrated in the Institute by organizing inter departmental lectures :

12th Jan: Birth anniversary of Swami Vivekananda 23rd Jan: Birth anniversary of Netaji Subhas Chandra Bose 5th September is celebrated as Teachers' day September 15th- Engineers' Day 2nd Oct Birth anniversary of Mahatma Gandhi 20th October- International Chef Day Heritage Day is celebrated on 18th April Constitution Day is celebrated in India on 26 November National Mother Language Day is observed on 20th May 14th Aprilbirth of BhimraoRamjiAmbedkar. etc

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

### 7.2 - Best Practices

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

Best Practice- 1

NSHM SOCIAL RESPONSIBILITY & COMMUNITY ENGAGEMENT

#### OBJECTIVES

NSHM was established with the express intent of catering to the growing needs of the rural community for decent technical education, development and growth. Towards the attainment of this cherished goal NSHM has been regularly launching programs that carry forward the onus of up liftmen of the neighboring rural community. Several programs regarding the banking awareness in the rural areas have been initiated by NSHM. Another intention of these activities is to inculcate in youth an honest concern for the delicately poised health, hygienic, social and economic conditions prevailing in rural Bengal. NSHM regularly promotes and arranges blood donation camps, health and hygiene camps in the campus to help the community.

Best Practice- 2

ICT applications to academic and administrative functions

Objectives

(i) To facilitate Independent as well as Interactive teaching and learning.

(ii) To enhance effective knowledge transfer in classroom with various electronic gadgets.

(iii) To implement a reliable, secure and user friendly business solution in order to improve productivity, increase efficiency, decrease cost and streamline processes.

File Description	Documents
Best practices in the Institutional website	https://goidgp.nshm.com/best-practices.php
Any other relevant information	Nil

# 7.3 - Institutional Distinctiveness

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

The institute is committed to emerge as a knowledge hub of global excellence through prioritizing its efforts indelivering innovative products and services in the academic domain as well asdeveloping industry-ready high-caliber professionals. Evidently, the development of leadership qualities matter significantly in meeting the statedobjectives. In accordance with its vision and priorities, the institute hasbeen always taking the initiatives directed to the area of nurturing Skillbacked Leadership Qualities in our students. All along its journey, theinstitute has consistently worked towards grooming the student's academic and overall personality. The focus is to transform them into successful and excellent professionals in their respective domain. Institute has also thrived to give the students an international outlook by tie up with international companies. The institute also encourages in enhancingresearch and development in students and faculties. This has been implemented through a series of initiatives for providing an exposure to the external environment.Conducting industry/field visits where the students get an exposure to industryproduction processes. All academics, cocurricular and extracurricular activities orient the studenttowards their inherent value enrichment. There is lot of hard work rendered jointly by the students and our faculty members to accomplish this mission.

# Part B

# **CURRICULAR ASPECTS**

# **1.1 - Curricular Planning and Implementation**

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

At the beginning of each academic session, college prepares its proposed academic calendar, which is uploaded in the college website. The proposed academic calendar is prepared according to the notices and circulars received from the affiliating university. Students are informed about the academic calendar of the college notifying the probable teaching days, dates of internal examinations, vacations etc.Routine is prepared and circulated by different departments. Routine is prepared strictly in accordance to the number of credit points mentioned in the prescribed syllabus of each course offered by the departments.Based on the departmental routine, departments conduct meetings for allotment of classes and syllabus distribution among the teachers. Students are given details of teaching assignment of each teacher at the beginning of a session by the department.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://goidgp.nshm.com/pdf/academic- calendar-2022.pdf

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

Continuous Internal Evaluation in consultation with affiliating university's academic calendar and regulations. Each year is divided into two semester - Autumn semester (July- December) and Spring semester (January- June). The Autumn semester ordinarily begins in July for students' already on rolls and Spring semester ordinarily begins in January. However, the first semester (Autumn, for admitted students) may begin a little later depending on the completion of admission formalities. The number of teaching weeks in each semester shall be 15 - 18 with a minimum of 90 teaching days excluding the period of examination. Each year the University draws out a calendar of academic and associated activities, which is adhered to as far as possible. Details of curricula and syllabi are decided by the academic council with provision for modification from time to time as per needs of specialization concerned.

During this pandemic time there were some changes in the duration of the semesters and also the exams were in online mode. The internal assessments are divided into 4 continuous assessments which could be taken in any desired mode like assignments, quiz, project etc.

File Description	Documents	
Upload relevant supporting document	No File Uploaded	
Link for Additional information	https://goidgp.nshm.com/pdf/academic- calendar-2022.pdf	
1.1.3 - Teachers of the Institut participate in following activit curriculum development and a the affiliating University and/a represented on the following a bodies during the year. Acade council/BoS of Affiliating Univ Setting of question papers for programs Design and Develop Curriculum for Add on/ certif Diploma Courses Assessment process of the affiliating Unive	ties related to assessment of are academic emic versity UG/PG pment of ficate/ z /evaluation	A. All of the above

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

# **1.2 - Academic Flexibility**

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

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

12	
File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

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

с.	
~	

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

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

2	3
_	-

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

# **1.3 - Curriculum Enrichment**

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

The Institution is an affiliating college that through its cocurricular activities and various courses tries to inculcate values and ethics among its students. It ensures not only effective curriculum delivery but also makes every effort to impart a holistic education that goes beyond the curriculum through numerous activities conducted throughout the year. The students imbibe universal moral and social values, sensitivity towards gender issues and environmental consciousness.

Regular awareness programs are conducted like 'Tree Plantation' and 'Clean India-Swachh Bharat Campaign'. Environmental Science is taught in different programmes as a compulsory subject. Values and Ethics in Profession is also included in the curriculum.Community outreach and other social welfare programmesCode of Conduct uploaded in the College website and also informed by the Program coordinators during Students' Orientation.Human values promoted through the activities of the NSS, Rotract club, Blood donation camps and Unnat Bharat Abhiyan for illuminating the young minds of the duties and responsibilities of the citizens of this country.Environmental education is given through projects, field work, nature club activities and Green Audit. Students are also encouraged to participate in different programmes like online quiz contests organized by other Institutions for enhancing awareness related to the environment.

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

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

10

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

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

336

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

# 1.4 - Feedback System

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

File Description	Documents			
URL for stakeholder feedback report	https://goidgp.nshm.com/pdf/feedback-2020 -2021.pdf			
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded			
Any additional information		No File Uploaded		
1.4.2 - Feedback process of the may be classified as follows	e Institution	B. Feedback collected, analyzed and action has been taken		
File Description	Documents			
Upload any additional information	No File Uploaded			
URL for feedback report	https://goidgp.nshm.com/pdf/feedback-2020 _2021.pdf			
FEACHING-LEARNING AND	) EVALUATIO	N		
2.1 - Student Enrollment and	Profile			
2.1.1 - Enrolment Number Nu	mber of studer	its admitted during the year		
2.1.1.1 - Number of students a	dmitted during	g the year		
323				
File Description	Documents			
*	No File Uploaded			
Any additional information		<u>View File</u>		
Any additional information Institutional data in prescribed format		<u>View File</u>		

- 2.1.2.1 Number of actual students admitted from the reserved categories during the year
- 0

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

# 2.2 - Catering to Student Diversity

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

Assessments can be used to measure student's learning levels following an ongoing basis. The Assessment techniques of our Institute reveal the level of Learning of the students and identifies the slow learners and Advanced learners during the course. For the slow learners, Institutes provide a more systematic and regular class so that the students can write the most important points after attending the Tutorial Class . A Feedback Mechanism also developed and shared with the students and followed one to one mentoring session to the slow learners. For the Advanced Learners Institute organises the Revision Class to build their more Confidence and to make them a model to the Institute. After organising a systematic and periodical learning Improvement Mechanism the Institute also recognises the students at the end of the semester Examination.

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

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

Number of Students	Number of Teachers
1292	110

File Description	Documents
Any additional information	No File Uploaded

# 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

After identifying the Slow learners and Advanced Learners the Institute provides a structured Routine which is purely students centric for the betterment of the students. The basic objective is to adopt student's centric methodology like debate, Elocution, Quiz competition, Seminar and conference, Case Study .Institute also adopts experiential learning, participative learning and problem solving methodologies periodically for enhancing the Learning levels of the students. This approach of Learning includes

i)Case study

ii) Project Based Learning

iii) Guest Lecture session

iv) Industrial Visit

### v) Team Building Game

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

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

In addition to the Traditional Method of Teaching & Learning approach the Institute follows ICT enabled teaching to enhance the learning level among the students. College has taken initiative toprovide e-learning atmosphere in the classroom. Faculty Membersare using the IT enabled learning tools such as PPT, Video clippings Sharing , Class Conduction through MS Teams, Zooms and online sources shared to expose the students for advanced knowledge and practical learning. Every Classroom of this institute is equipped with LCD Projector, WIFI connectivity. Most of the faculty are using interactive methods for teaching through research paper presentations, seminars, debates, GD/PI, Hand On session on application of Software, assignments, quiz/tests/viva and laboratory works. The central library of this institute is providing online library access facility for faculties as well as student and contributes to enhance their E-Learning skills. The Library which has E-

learning resources efficiently manages by a Qualified Librarian who guides and shares the available resources through a structured Time management Mechanism. To promote independent learning skills an advanced computer laboratory with internet connection has been provided to access the internet facility by the students and Faculty as well which is managed by the Qualified System Administrator.

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

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

# **2.3.3.1 - Number of mentors**

110

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

# 2.4 - Teacher Profile and Quality

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

## 110

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

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

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

## 19

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

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

# 2.4.3.1 - Total experience of full-time teachers

# 1049

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

# 2.5 - Evaluation Process and Reforms

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

Internal Assessments are an integral part of the teaching process. There are 4 Nos. of Continuous Assessment (CA) for Theory Courses and 2 Nos of Practical Continuous Assessment (PCA) for Practical Courses and 4 Nos of CA. Finally, the CA marks/subject out of 25 are computed based on the highest CA score out of CA 1-4 by the MAKAUT System. Additionally, for attendance 5 marks are added to the CA. Similarly, the PCA marks out of 40 are based on the highest PCA score of PCA 1-2. There is no provision for additional attendance marks in PCA. Teachers receive the login credentials for the upload of internal as and 2 Nos of PCA for Courses having both Theory and Practical Credits. Year lag students (YGPA less than 5) are eligible for internal and University assessments of the concerned year. In the case of Backlog students, only those courses with Grade I or F qualify for internal assessments, where the CA / PCA marks were previously below the pass marks.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	https://goidgp.nshm.com/examinations.php

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

At the college level, an examination committee, is constituted to deal with the issues regarding the process of Internal Examination along with evaluation process. This College is confined to the guidelines as prescribed by the MAKAUT University forconducting the Semester End Exam. For Conducting Internal assessment during the course, students are being communicated with details of Guidelines in advance to bring the transparency and to build the confidence removing the fearof Exam. After evaluation of internal assessment it is the common practice of this institute to share the answer scripts to students to have an idea of their performance. Doubt clearing session also conducted by the concerned Faculty, clarifies their doubts for better performance in future. For any grievances of the students regarding the Internal Examination conduction and process immediate steps are taken by the Departmental HOD to resolve. A Dedicated Exam cell is operative in full swing to handle any problems related to form Fill up and conduction of Exam which is duly taken care by the Head of the department.

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

## 2.6 - Student Performance and Learning Outcomes

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

The Course Outcomes and Programme Outcomes are in line with the visionand mission of the Institution. Students enroll themselves for the Masters Degree programme in Business Administration as well as Bachelor in Engineering and Technologyand Bachelor in Hotel Management & Catering Technology. Those students whointend to study for masters degree programme are prepared to excel in thecorporate world. The program provides them with internship opportunitieswhich prepare them for the corporate world ahead. Those students who are enrolling for Bachelor in technology are the budding engineers of tomorrow, they need to have a view of theindustry requirements and the technical know-how of the modern times.Times have changed as well as the industry standards. The students have to face the sweeping changein the field of engineeringAnd get equipped for the changes.Students who are opting for hotel management and catering technology are the budding chefs and service managers of tomorrow. The hospitality industry is going through vast changes and the students need to be well acquainted with the changes. For that reason, the programhas been made in alignment with the requirements of the hospitality industry. The program outcome will help the students to emerge as professionals in the corporate world and evolve them as better human beings.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://goidgp.nshm.com/prog- advantage.php
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

The programme specific outcomes are measured by taking the aggregate result of all courses in a given programme of an individual student, and then the average performance of all the students in a given programme.At the Post Graduate level and Undergraduate levels, the attainment of programme outcomes is measured through students' progress to higher studies or the results in any higher educational institution in India or abroad.Another, measurement of attainment isstudents' placement in companies and institutions. The feedback system of different stakeholders which is in place intheinstitution helps it to measure and reckon the attainment of theprogramme outcomes. The online student feedback system provides information pertaining to therelevance of the course, availability of the course material, and course'simportance in terms of employability and so on which are pertinent questionsand which help the Institution measure its learning outcomes. Internal tests can be conducted per semester to ensure that the students have attained the desired level of competency at the module level.It is also necessary to evaluate whether the corresponding course Outcomes have been achieved or not.According to theperformance of the student in answering each question, mapping is carried outwith the respective COs for assessing the attainment level of thespecific CO of the subject.

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

2.6.3 - Pass percentage of Students during the year

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

#### 263

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
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://goidgp.nshm.com/pdf/sss-2020-2021-nkcgoidgp.pdf

### **RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Resource Mobilization for Research** 

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

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

### Nil

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

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

### **3.1.2.1** - Number of teachers recognized as research guides

04

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

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

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

01

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

# **3.2 - Innovation Ecosystem**

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

The college is giving adequate importance to research as per the suggestion given in thelast NAAC peer team visit. The institute has a central research committee, that oversees the research activities of the college faculties and students. The post graduate students are encouraged to join seminars.Institute has a research cell where students and faculties present their own work or other interesting work in various field periodically. Research cell motivates the faculty members to submit research proposals to various funding agencies like DRDO, DST, AICTE, DBT, etc.

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

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

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

07

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

# 3.3 - Research Publications and Awards

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

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

10

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

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

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

45	
File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

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

#### 24

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

### **3.4 - Extension Activities**

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

The college has a number of committees to engage students in such activities. The college has one NSS unit. The students of NSS regularly clean the Lord Shiva temple which is located near the Institute, they also prepare community lunch during shiv ratri and offer to nearby villagers. Institue is also part of Unnat Bharat Abhiyaan and lot of students are part of it and are engaged in various activities related to it. Women's Day is celebrated as part of Gender Sensitization programs. Webinars were also conducted to make aware the students. "International Yoga Day" was also celebrated for making the students mentally and physically fit. Following activities are undertaken to engage faculty, students, and staff in the neighborhood community, viz. Swacchha Bharat initiatives, NO to Plastic campaign, Tree plantation, Health camp, Blood donation etc. In keeping with the SwatchBharat initiatives all across the country, students reached out to villagers in Arrah, Gopalpur in Durgapur as part of the Outreach Programme.

File Description	Documents
Paste link for additional information	<u>nil</u>
Upload any additional information	No File Uploaded

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

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

9

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

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

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

0

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

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

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

0

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

## 3.5 - Collaboration

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

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

#### 126

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

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

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

6

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

# INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 - Physical Facilities

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

The Institute is facilitated with a sufficient number of classrooms, seminar halls, laboratories, equipment for teaching, learning and research etc .Sufficient numbers of wellventilated, well-furnished classrooms are available for conducting theoryclasses..Each room has a seating capacity of 60 students, provided with LCD projectors, Wi-Fi and LAN enabled internet connectivity.Seminar halls are equipped with speakers along with LCD projectors, LCD screen and white boards .Laboratories are well equipped and maintained so that students can carry out both curriculum and research related activities. Laboratories are equipped with latest instruments along with high speed Wi-Fi networks. The college has Language Labs for students to improve their communication skills.We also have a wellequipped computer lab which are used by the students for lab-based classes. Learning Management System is also in practice where all reading material on the topic areuploaded so that the student can acess notes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://goidgp.nshm.com/infrastructure.ph p

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

The college encompasses a well maintained campus spread over a serene green land. Lot of encouragement for the students to participate in sports and culturalactivities simultaneously and thus they are awardedaccordingly. Extra -curricular activities - sports, outdoor and indoor games, gymnasium, auditorium, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc. NSHM motivates its students to participate in various activities conducted by the College and other institutions and organizations. College organizes Inter College Competition, Conference etctime to time.Various eventsdepartment specificactivities also takes place. Most of the events are judged by the professionals. Students and staffs participate in Cultural events on Republic Day, Rabindra jayanti, Bengali New year etc. Rangoli, flower arrangement competition, theme decorations Food festivals, cocktail workshops, Debate, Extempores. Techfest, Management festand various sports activities has given opportunities to students to showcase their talent.Students participatein sports activities organized by MAKAUT University. Outdoor Sports and Games are available within the campus. Students play Volleyball, Basketball, Lawn tennis, Badminton, Cricket etc. There are indoor games like Chess, TT, Billiards, Carrom etc. For Mental and Physical Fitness of students and staff we have Gymnasium and Yoga centre with instructor.

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

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

44

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

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

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

#### 18.34

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

### 4.2 - Library as a Learning Resource

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

To fulfill mission and achieve the desired objectives, the library has performed the basic function of acquiring and organizing the learning resources and providing the facilities and service to their clientele.

Objectives

-To support the learning process of students

-To meet the information/ research requirements of the faculty members

-To meet the information/ research needs of students

-To meet the urgent requirements of study materials all faculty members & students Learning Resources

The library has a good collection of books in varioussubject. It subscribes journals and online databases. The library has a collection of videoCD. It subscribes Journals, (International and National) and variety of newspapers. The Library consists of somesections likeCirculation Section, The Periodical Section, The Stock Area, The Reference Section, Digital library.

Library automation (TCS ION) The library's functions and services are fully automated & its cover Acquition, Members, Circulation, Stock Management, Subscription, Suggestions, Binding, Reports. The users can access the online library catalogue and find out the availability of library materials from their own computer terminals

Name of the ILMS software - TCS ION Nature of automation (fully or partially) - Partially Version-2017

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	nil
4.2.2 - The institution has sub- the following e-resources e-jou ShodhSindhu Shodhganga Me books Databases Remote acce resources	urnals e- embership e-

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

#### Nil

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

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

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

35

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

### 4.3 - IT Infrastructure

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

NSHM Knowledge Campus, Durgapur - GOI has a policy to create and enhance IT facilities to promote vertical and horizontal mobility for Research and also advancement in teaching learning methods. A centralised server that is operational 24/7 is maintained regularly to provide uninterrupted IT services for students and staff. The institute has firewalls in place to prevent hacking and cybercrime. The Lan firewalls provide limited access thereby protecting sensitive data. All the data is maintained in the centralised server to prevent data loss. Adequate measures are taken to prevent the risk of data corruption. Protection against hacking and other information security threats is also ensured. has a 24/7 Wi-Fi facility for students and faculty members to avail internet connection in the campus and hostel.

There are Computer laboratories . All the PCS in the

laboratories, library and classrooms are having original Microsoft OS and are under Microsoft Campus Agreement. The faculties are provided with Desktop / Laptop for their day to day activity. All the PCS are protected by On-line UPS.All the pcs are protected with Kaspersky Endpoint security.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<u>nil</u>

### 4.3.2 - Number of Computers

260

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

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

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

### 4.4 - Maintenance of Campus Infrastructure

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

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

541.98

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

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

The institute has Administration Department headed by GM Administration to take care of the day to day operations and maintenance apart from contractual staff to assist. A dedicated work force of maintenance staff under General Manager-Administration comprises of administrative assistants & hostel wardens. Most of the work is outsourced on AMC basis; four maintenance staff is always on duty and work in shifts. Uninterrupted electricity is ensured with back up of 2 DG Sets of 250 & 160 KVA capacity. The job timings for housekeeping staff are from 6 a.m to 2 p.m in the morning shift. Some staffs are also engaged in the evening shift to attend to the housekeeping from 1 pm to 9 p.m. One supervisor is also engaged to ensure proper hygiene and sanitation in the campus; only branded cleaning agents and equipments from the reputed companies are used. Suitable pest control measures like regular spray of pesticides/ periodic fumigation is carried out as per requirement. Laundry services for the Institute and hostels are outsourced to professional laundry service companies within the premises. There are setsystems and procedures for maintaining and utilizing physical, academic and support facilities likelabs, library, sports complex, classrooms etc.

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File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://goidgp.nshm.com/infrastructure- maintainance.php

# STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

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

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

32

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

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

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

32
----

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>
5.1.3 - Capacity building and s enhancement initiatives taken institution include the followin Language and communication skills (Yoga, physical fitness, h	by the ng: Soft skills n skills Life

hygiene) ICT/computing skills		
File Description	Documents	
Link to Institutional website	nil	
Any additional information	No File Uploaded	
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>	
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year		
221		
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year		
221		
File Description	Documents	
Any additional information	No File Uploaded	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The Institution has a tra- mechanism for timely redressa grievances including sexual ha ragging cases Implementation of statutory/regulatory bodies wide awareness and undertak policies with zero tolerance M submission of online/offline str grievances Timely redressal of grievances through appropria	al of student massment and of guidelines Organization ings on echanisms for udents' f the	

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

## **5.2 - Student Progression**

## 5.2.1 - Number of placement of outgoing students during the year

## **5.2.1.1** - Number of outgoing students placed during the year

#### 221

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

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

# **5.2.2.1** - Number of outgoing student progression to higher education

#### 20

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

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

#### government examinations)

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

#### 01

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

### 5.3 - Student Participation and Activities

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

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

#### 0

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

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

The College has created a platform for the active participation of the students in the various academic & administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills. They help in coordinating all the events related to academics and other curricular & Extra-curricular activities, as per the directives of teaching faculty.

We have formed 6 student committees such as:

Library committee

Cultural Committee

Academic committee

Anti-Ragging Committee

Sports & Games Committee

Canteen Commitee

Alumni Commitee

NSS Committee

The funding for various activities of the internal college bodies is provided by the College Management. NSHM Knowledge campus Durgapur, GOI provides necessary support to the council members in organizing & coordinating the events. It encourages the students to develop their leadership skills through these activities. Student members in this council can become real heroes and competent managers in future by learning all these skills.

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

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

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

3	
File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

#### 5.4 - Alumni Engagement

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

There is an active alumni Association in the college. The college arranges for an alumni meet every year in the campus to interact with the students. After introduction of alumni association, gradually, the association has started functioning but the institution has not been able to get the association registered yet. The institution intends to get it registered soon and make sure that the association contributes to the development of the institution to its best. At present, membership campaign is going on, and many exstudents have already joined the association and some more have expressed their desire to join the association at this stage.

Documents	
	nil
	No File Uploaded
ıring the year	E. <1Lakhs
Documents	
	No File Uploaded
	Iring the year

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

NSHM Knowledge Campus Durgapur serves the nation and the world by regulating talented and broadly educated students, conducting high quality research and knowledge workers to develop a prosperous society. We follow a structured line of actions to help our students pursue the path, which fits them best. The strategies are clearly reflected in our Vision, Mission and Objectives.

VISION

To be a knowledge hub of global excellence

MISSION

Bringing prosperity to the society. Enhancing quality of life by imparting and advancing knowledge and skills, unleashing creative abilities and inculcating responsible and responsive values and attitudes.

OBJECTIVE

To deliver innovative products and services in the Education sector

To bring out industry-ready professionals, researchers, advanced learners, educators and entrepreneurs who can take best care of people, planet and profit

To pursue creative research, publications and consultancy

To advance global knowledge and skills Education is the key which unlocks the door to various paths one can choose. This belief forms the core of NSHM's vision.

File Description	Documents
Paste link for additional information	https://goidgp.nshm.com/vision.php
Upload any additional information	No File Uploaded

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

The governance of the institute includes active participation of the management and faculty members to look after the various development areas of the institution in academic and nonacademic areas. The management has formed various committees such as IQAC, Anti Ragging, Sexual Harassment, etc. for governing the Institute efficiently. In order to carry out the activities properly various committees have been formed. The Principal, respective HODs and faculty members are responsible for leading the Institute from the front for academic excellence. NSHM Knowledge Campus, Durgapur- GOI has a welldocumented performance Appraisal system. Efforts are made by the management to upgrade the faculties by organising FDP programs, encouraging faculties to attend seminars, workshops and conferences. The institute has developed strategies for mobilising resources in financial management where financial records are subject to regular external audit and the audited statements are uploaded on the website to maintain transparency. The expenditures of the institute are divided into academic and nonacademic expenditures which are regularly audited. The institution strives hard for continuous improvement of quality in academic and administrative aspects and implement through proper strategies and suggestive measures through IQAC.

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

#### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Over the past 10 years the institute has shown tremendous growth and to sustain the process, strategies must be formulated and implemented effectively. Perspective/Strategic plan focuses on current trends and disrupting forces in higher and technical education strata which when adopted can show better performance. It makes an assessment of stakeholder's expectations, students, faculty members, employers, and needs of the people of the region. Following are the strategic plan for NSHM Knowledge Campus Durgapur: • To make the institute a Centre of Eminence and Excellence in the region.

To meet global challenges by providing technologically enabled students to become autonomous learners and to take responsibility for their studies at the institute and beyond. •

Develop and implement a critical and reflective approach to self learning and professional practice. •

Foster independent learning and student choice through the provision of explicit learning outcomes in a standardized format.  $\cdot$ 

Promote learning and teaching in a supportive yet challenging environment, enriched by research and scholarship  $\cdot$ 

Regularly organizing Workshops/ Training/ Sensitization/Seminars of research.

To make NSHM a centre of excellence in management domain with emphasis on providing technologically enabled solutions to meet global challenges and empowering the industry with skillfully enabled manpower.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://goidgp.nshm.com/growth-plan.php
Upload any additional information	No File Uploaded

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

The governance structure of the institution ensures that the leading educationists participate in sustaining the institutional ideas, tradition and maintain viability. The action plan of the institute in alignment with its vision and mission is ensured via definite organization framework, prospective planning, dynamic leadership and decentralized administration. The Director as head of the institution carries out academic administration and management through well established statutory/non-statutory bodies. In accordance with the rules of the institution, the following organizational structure and decision-making processes are in place for enhancing the overall effectiveness. The institution governance is managed through various administrative bodies like Governing body, Academic council, Finance committee, Board of Studies, Advisory board, IQAC etc.

File Description	Documents
Paste link for additional	
information	nil
Link to Organogram of the	
institution webpage	https://goidgp.nshm.com/pdf/organogram-
	nkcdgpgoi.pdf
Upload any additional information	No File Uploaded
and Accounts Student Admiss Support Examination	ion and
File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded

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

operation, Administration

etc(Data Template)

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

1. Employees Provident Fund- As per PF rules keeping in view the future safety of employees, the institute contributes specific amount towards PF of an employee as per PF rules.

2. Medi claim-Health Insurance- As for the health insurance, organizationprovides cashless Medi-claim for the employee.

3. Gratuity- Gratuity is applicable to every staff after five year of permanent service.

4. Full paid Maternity Leave- The organizationprovides 180 days full paid maternity leaveto all female employees.

5. Fee concession towards of economically weak staff- The provision is made for financial support to economically weaker staff of organization in the form of fees concession to their wards.

6. Salary timely credited to bank account of employee-In each month, the employee gets the salary on time through bank accounts only. The organizationcredits the salary on time every month.

7. Reimbursement of Membership fees for the professional bodies. The institute has the provision of reimbursement of membership fee of any professional body provided he/she publishes a research paper within a year in the concerned professional body.

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

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

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

#### 15

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 programs organized by the institution for teaching and non-teaching staff during the year

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

50

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

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

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

50

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

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

There is an Internal Performance Appraisal system for all its staff members headed by the Directorof the Institution. The Principal/ Director monitors andevaluates the performance of all its staff and communicates the ares of improvement or the overall performance annually or as per requirement. Thestudents at the end of their course give an online feedback about all the teachers subject wise. There is Grievance Redressal and the students can also express their query or concern about teachers which is also considered by the Principal. Online feedback is also obtained from all students time to time . All these are collected, analyzedand assessed by the Principal. The Principal/ Directorfurther communicates the outcome with the staff members in a completely confidential manner.

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

#### 6.4 - Financial Management and Resource Mobilization

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

The Institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Before the commencement of the financial year, the HODs of each department submits proposals of budget allocation (including expenses like lab equipment purchases & maintenance, expenses for conducting academic activities, cultural activities and cocurricular activities etc.) to the management through the Director/Principal. The Expenses are monitored by the accounts department as per the budget allocations. Internal audit is also conducted by the internal financial cell of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through Director. External audit is conducted once in every year by a chartered accountant regularly as per the government rules. The auditor ensures that all payments are duly authorized and the report is sent to the management for review. Queries in the

process of audit would be attended immediately along with the supporting documents within the prescribed time limits. The audited statement is duly signed by the authorities of the management and chartered accountant and also uploaded in the website.

File Description	Documents
Paste link for additional information	<u>nil</u>
Upload any additional information	No File Uploaded

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

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

Nil

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

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

Sources of Funds for the Institute is as follows:

1. Student Fees - Fees charged as per the fees decided by management for various courses.

2. Project Grants - Institute applies for various projects and receives grant from Central Bodies like Unnat Bharat Aviyan, and other technical projects for conducting various seminars, workshops, FDPsetc.

Optimal Utilization of Financial Resources:

1. Institute adheres to the Utilization of Budget allocated for

various academic and non-academic activities.

2. Purchase department ensures that all purchases related to Computers, IT products, licenses, lab equipment and stationaries etc.

3. The student fees are used to provide support for expenses like salary, software licenses, library books and journals printing and stationary etc

4. The optimal utilization of funds are monitored by the accounts department, which makes sure that expenses are made as per budget allocations and is audited via Internal and external audits conducted annually.

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

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The major objective behind the formation of IQAC is to ensure significant improvement in the quality of education imparted to the student community. This quality centric approach was conceived through radical change in the conventional learning processes. The institute took up challenge of 'Learning Process Reengineering' where IT played a key role in bringing about the coveted change. IQAC members identified certain shortcomings in the existing teaching and learning process and recommended certain specified areas of improvement to begin with. Digital Learning platform integrates Learning Management System (LMS), Collaboration and Communication to facilitate experiential learning for improved learner outcomes. The platform architecture of Digital Learning supports a collaborative pedagogical model to enrich participatory learning by offering course delivery, assessment, reports and other learning opportunities in a secure, community delivery mode. Each Institute can create its own community of learners and these communities can be made more specific to classes and sections. Course planning, creation and delivery using the course tools such as course templates, syllabus, scheduling and prerequisite features. Course content upload and sharing using the content tools that offer freedom to upload multiple types of files (documents, ppts, video, audio) against a created course.

File Description	Documents
Paste link for additional information	<u>nil</u>
Upload any additional information	No File Uploaded

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

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For second and subsequent cycles - Incremental improvements made for the preceding year with regard to quality and post accreditation quality initiatives)

1) To have an effective teaching-learning process during the pandemic through virtual mode, IQAC has taken initiative such thatall the students are provided with class notes as per the ClassSchedule, after the on-line mode of teaching is over through GoogleMeet/ Microsoft Team. Institute also took initiative forrecording of videos of real-time lab execution and sharing with thestudents.IQAC further suggested that the students should be counseled throughthe Mentors to reduce the stress in students duringthepandemic. Mentors remained always in touch with the Mentees and tookcare of the students as their Guardians which improved personalbonding, teaching-learning process and improvement of attendance.

(2) IQAC suggested for Academic-Administrative Audits for all thedepartments to be made mandatory for overall improvement of teaching learningprocess at large with the hope that after the Instituteopens in physical mode, the same may be conduted.

File Description	Documents	
Paste link for additional information	nil	
Upload any additional information	No File Uploaded	
6.5.3 - Quality assurance initial institution include: Regular m Internal Quality Assurance Conference of the content of the c	neeting of ell (IQAC); and used for quality on(s) ner quality ional or	

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

- NSHM Knowledge campus, Durgapur has an active Internal Complaints Committee (ICC) in compliance with the Prevention of Sexual Harassment Act of 2013.

- NSHM discourages the classification of education levels according to gender stratification like female teachers clustering the lower levels of education, while their male counterparts cluster the upper levels. -The college has provided equal facilities (rather more) to girl hostellers residing inside the campus. The Institute hashostelexclusively for girls and the girl students constitute 60% of entire hostel accommodation.

-Female hostel wardens are appointed in the girls hostel to cater to the requirements of the female students.

-On special occasions like the fest, cultural / academic programmes, placement drives etc. special transport for girl students and female faculties is provided and when they are detained beyond 8 pm girl students are escorted to their door if parents are not able to pick up their child.

-Students are guided on various interviews to outperform themselves irrespective of gender. A team of faculty members guide the students to assist them in their career goals.

File Description	Documents	
Annual gender sensitization action plan	Nil	
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil	
7.1.2 - The Institution has faci alternate sources of energy an conservation measures Solar energy Biogas plant W Grid Sensor-based energy co Use of LED bulbs/ power effic equipment	d energy heeling to the onservation	B. Any 3 of the above
File Description	Documents	
Geo tagged Photographs	<u>View File</u>	
Any other relevant information	No File Uploaded	
7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid		

degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management The environment of the Institute is eco-friendly. Theinstitute has taken conscious efforts to enhance and nurture the ecofriendly environment and always strives forsustainable environment in the campus. A dedicated team of gardeners and sweepers take care of lawns, gardens, plantation, maintenance, etc. to maintain the green environment in the campus in a regular manner. There are 2 ponds within the campus which helps in keeping the temperature of the campus low.

- The Institute has taken all initiatives in line with theSwachha Bharat Abhiyan and Nirmal Bangla Mission to sensitize its students and staff through different activities e.g. seminar, webinar, NSS cell, swachh bharat abhiyaan etc.

- The Institute has proper waste disposal mechanism. The solid waste is segregated into organic and is used to prepare compost for inhouse consumption. The solid waste at thecanteen and hostel is segregated at source using colour coded dustbins

- Liquid waste is collected and then discharged into thesewage system.

-E-wastescrap is collected and then sold to E-waste collection company.

File Description	Documents	
Relevant documents like agreements / MoUs with Government and other approved agencies		No File Uploaded
Geo tagged photographs of the facilities		<u>View File</u>
7.1.4 - Water conservation fac available in the Institution: Ra harvesting Bore well /Open we Construction of tanks and bur water recycling Maintenance bodies and distribution system campus	ain water ell recharge nds Waste of water	B. Any 3 of the above

File Description	Documents	
Geo tagged photographs / videos of the facilities	<u>View File</u>	
Any other relevant information		No File Uploaded
7.1.5 - Green campus initiative	es include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows:		A. Any 4 or All of the above
<ol> <li>Restricted entry of aut</li> <li>Use of bicycles/ Battery vehicles</li> <li>Pedestrian-friendly pat</li> <li>Ban on use of plastic</li> <li>Landscaping</li> </ol>	y-powered	
File Description	Documents	
Geo tagged photos / videos of the facilities	<u>View File</u>	
Various policy documents / decisions circulated for implementation	No File Uploaded	
Any other relevant documents		No File Uploaded
7.1.6 - Quality audits on envir institution	onment and en	ergy are regularly undertaken by the
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities		A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	<u>View File</u>
Any other relevant information	No File Uploaded
7.1.7 - The Institution has disa barrier free environment Buil environment with ramps/lifts access to classrooms. Disabled washrooms Signage including lights, display boards and sign Assistive technology and facili persons with disabilities (Divy accessible website, screen-read mechanized equipment 5.1 enquiry and information : Hu assistance, reader, scribe, soft reading material, screen	t for easy I-friendly tactile path, nposts ities for rangjan) ding software, Provision for iman

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

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

Institute is well known for its endeavour towards academicexcellence but also because of its HR policies of empathy, societal consciousness, and harmonious relationship with its ambient culture and sensitivities.

The students are taught different subjects of socio-cultural importance at different phases of their course. Other than the Professional Core Courses, the curriculum contains some specific subjects on "Humanities & Social Sciences including Management courses". Some of the significant subjects include, Organizational Behaviour, Environmental Sciences, Essential Studies for Professionals, Skill Development for Professionals, Values & Ethics, Principles of Management, Constitution of India/ Essence of Indian Knowledge Tradition, Economic Policies in India . Besides these, different socio-economic initiatives like tree plantation, debate competitions, panel discussions on vital contemporary topics are organized quite often. Faculty / Staff Members and the students of the Institute have an all India mix and they celebrate each others' festivals, music and art. Orientation Programs for the students have some artistic offering from every section of students' home states. Cultural events reflect diversities inmusical/ cultural performances.Linguistic differences are assimilated by ensuring a common professional language like English during working

hours. Communal divides are rare.

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

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

The College undertakes various efforts to sensitize the students and employees of the Institution of their constitutional obligation. During the commencement of each session, the Principal delivers an Orientation Lecture to the new batch of students to make them aware of the core values and ethos of the Institution , also highlighting the need of maintaining harmony amongst all diversities, in developing scientific temper, humanism and spirit of enquiry. Theyoung minds who are going to be the responsible citizens of tomorrow learn the lesson of exercising their rights and performing their duties. In the different programmes celebrated by the Institution like Independence Day and Republic Day, the students and faculties of the Institution are addressed by the Directorof the College with the message from the Constitution of India. The significance of the Day is illustrated to all with the words from the Preamble, Fundamental Rights and Duties enshrined in the Constitution of thecountry. The students are taught to obey the supreme law of the land and respect the symbols of national unity like National Flag and NationalAnthem. The College Website displays Code of Conduct for the students and employees to understand the importance of social responsibility, goodcitizenry and empowerment.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil
7.1.10 - The Institution has a p code of conduct for students, t administrators and other staff conducts periodic programme regard. The Code of Conduct on the website There is a commonitor adherence to the Code Institution organizes profession programmes for students, teachers, administrators and of 4. Annual awareness program of Conduct are organized	teachers, f and es in this is displayed mittee to e of Conduct onal ethics

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 programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

NSHM upholds the tradition of celebrating all National festivals and birth/death anniversaries of noted Indian personalities. The institute observes all national festivals such as Independence Day and Republic Day. It is customary for all the Faculty, Staff and students of the institution to attend these celebrations without fail. After hoisting the national flag, students, members of teaching and non-teaching staff pay homage to the freedom fighters and martyrs. During these occasions eminent speakers are invited. They recall the services of the freedom fighters and inspire young minds about altruistic sacrifices made by our ancestors during the Independence movement. These celebrations are followed by various cultural programs and social service activities. Following Birth anniversaries of following great Indian personalities are celebrated in the Institute by organizing inter departmental lectures :

12th Jan: Birth anniversary of Swami Vivekananda

23rd Jan: Birth anniversary of Netaji Subhas Chandra Bose

5th September is celebrated as Teachers' day

September 15th- Engineers' Day

2nd Oct Birth anniversary of Mahatma Gandhi

20th October- International Chef Day

Heritage Day is celebrated on 18th April

Constitution Day is celebrated in India on 26 November

National Mother Language Day is observed on 20th May

14th Aprilbirth of BhimraoRamjiAmbedkar. etc

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

#### 7.2 - Best Practices

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

Best Practice- 1

NSHM SOCIAL RESPONSIBILITY & COMMUNITY ENGAGEMENT

**OBJECTIVES** 

NSHM was established with the express intent of catering to the growing needs of the rural community for decent technical education, development and growth. Towards the attainment of this cherished goal NSHM has been regularly launching programs that carry forward the onus of up liftmen of the neighboring rural community. Several programs regarding the banking awareness in the rural areas have been initiated by NSHM. Another intention of these activities is to inculcate in youth an honest concern for the delicately poised health, hygienic, social and economic conditions prevailing in rural Bengal. NSHM regularly promotes and arranges blood donation camps, health and hygiene camps in the campus to help the community.

Best Practice- 2

ICT applications to academic and administrative functions

Objectives

(i) To facilitate Independent as well as Interactive teaching and learning.

(ii) To enhance effective knowledge transfer in classroom with various electronic gadgets.

# (iii) To implement a reliable, secure and user friendly business solution in order to improve productivity, increase efficiency, decrease cost and streamline processes.

File Description	Documents
Best practices in the Institutional website	https://goidgp.nshm.com/best- practices.php
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

The institute is committed to emerge as a knowledge hub of global excellence through prioritizing its efforts indelivering innovative products and services in the academic domain as well asdeveloping industry-ready high-caliber professionals. Evidently, the development of leadership qualities matter significantly in meeting the statedobjectives. In accordance with its vision and priorities, the institute hasbeen always taking the initiatives directed to the area of nurturing Skillbacked Leadership Qualities in our students. All along its journey, theinstitute has consistently worked towards grooming the student's academic and overall personality. The focus is to transform them into successful and excellent professionals in their respective domain. Institute has also thrived to give the students an international outlook by tie up with international companies. The institute also encourages in enhancingresearch and development in students and faculties. This has been implemented through a series of initiatives for providing an exposure to the external environment.Conducting industry/field visits where the students get an exposure to industryproduction processes. All academics, co-curricular and extracurricular activities orient the studenttowards their inherent value enrichment. There is lot of hard work rendered jointly by the students and our faculty members to accomplish this mission.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

#### Plan of Action

- Toincrease the number and quality of publications by organizing seminars /FDP on Research Methodology,writing papers etc.

- Sensitization of faculty & staff members towards NIRF requirements and NBA and collection of data in proper format.

-To go for getting 2(f), 12B under UGC act 1956