



YEARLY STATUS REPORT - 2020-2021

Part A				
	Data of the Institution			
1.Name of the Institution	Nehru Gram Bharati (Deemed to be University)			
Name of the Head of the institution	Prof. Sanjay Kumar Srivastava			
• Designation	Vice Chancellor			
Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	8299631713			
Mobile no	9415182100			
Registered e-mail	vice.chancellor@ngbu.edu.in			
Alternate e-mail address	prof.sksrivastava2017@gmail.com			

• City/Town	Prayagraj		
• State/UT	Uttar Pradesh		
Pin Code	221505		
2.Institutional status			
• University	Deemed		
Type of Institution	Co-education		
• Location	Rural		
Name of the IQAC Co- ordinator/Director	Dr. Asheesh Shivam		
Phone no./Alternate phone no	7398608798		
• Mobile	7007912932		
IQAC e-mail address	director.iqac@ngbu.edu.in		
Alternate Email address	asheesh.shivam@ngbu.edu.in		
3. Website address (Web link of the AQAR (Previous Academic Year)	https://ngbv.ac.in/data/9787602cb3f2b0233_aqar_report%20Final%20after%20Resubmission.pdf		
4. Whether Academic Calendar prepared during the year?	Yes		
5.Accreditation Details			
Cycle Grade 0	CGPA Year of Accreditation Validity from Validity to		

•	Cycle 1	С	1.51	2015	16/11/2015	15/11/2020
-						

6.Date of Establishment of IQAC 28/05/2015

7. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

Yes
<u>View File</u>
3
Yes
No

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

• Implementation of IT Policy. • Implementation of UGC Guidance document: Good Academic Research Practices (GARP)-Sep. 2020 • Procurement of E-Books and E-Journals • Promotion of Team work skill, communication skill, Leadership Skill, time management skill through Online mode. • Augmentation of latest Equipment by investing Rs. 10 Lakhs

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

Plan of Action	Achievements/Outcomes
Implementation of IT Policy	Implemented
Implementation of UGC Guidance document: Good Academic Research Practices (GARP)-Sep. 2020	Implemented
Procurement of E-Books and E- Journals	Partially Implemented
Promotion of Team work skill, communication skill, Leadership Skill, time management skill through Online mode.	Team Work Spirit and other Soft Skills Implemented for Ph.D. Research Scholars in Course Work Delivery.
To start Dietician Course for educating the society for healthy diet awareness to have good life styles.	Held Up due to COVID Pandemic
Augmentation of latest Equipment by investing Rs. 10 Lakhs	In Process
Curriculum development for Value Added Courses and Jeevan Kaushal Skill Courses.	Two Credit Course on Research and Publication Ethics has been started and is being continued in Six Months COURSE WORK of newly admitted Ph.D. Scholars. Other courses are being developed and are presently on RESEARH LEVEL.
Central Library and its building construction completion.	Completed
Augmentation of the Departmental Labs	All Science Laboratories- Physics, Chemistry, Zoology, Botany have been equipped with required instrument procured a fresh of more than Rs. 10 Lakhs.
Process for inclusion of University Journals in the 'CARE LIST' of UGC.	In Process
Girl/Lady Students Benchmarks for Women Empowerment.	Prof. Chhaya Malviya was appointed as Dean (Student's Welfare), Dr. Aneeta Singh became HOD (Chemistry) and Dr. Pooja Tiwari became the member of the Employees Grievances and Redressal Cell.
Facilities for differently able	A full fledged double story building with all required amenities was constructed

22/22, 11:30 AM	https://assessmentonline.naac.gov.in/public/index.php/hei/generateAqar_HTML/MTU1MTY=
persons.	known as DIVYANG BHAWAN. Its ground floor is fully occupied and first floor is likely to complete soon.
ITisation of all the Campus Activities during COVID-19 optimally.	During the entire COVID-19 era starting from March 2020 to the date, all faculty members completed their courses in the ONLINE Mode using modern mobile apps like Google Meet/Zoom/TeachingMint. Even End Sem. Examinations were conducted in ONLINE mode for all the students.
13. Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	
Name	Date of meeting(s)
ВоМ	02/02/2021
14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No
15. Whether institutional data submitte	ed to AISHE
Year	Date of Submission
2020	26/05/2020

Extended Profile	
1.Programme	
1.1	0.4
Number of programmes offered during the year:	94
1.2	26
Number of departments offering academic programmes	26

Number of students during the year 2.2 Number of outgoing / final year students during the year: 2.3 Number of students appeared in the University examination during the year 2.4 Number of revaluation applications during the year 3.1 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	2.Student	
Number of students during the year 2.2 Number of outgoing / final year students during the year: 2.3 Number of students appeared in the University examination during the year 2.4 Number of revaluation applications during the year 3.4 Number of revaluation applications during the year 3.1 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	2.1	2740
Number of outgoing / final year students during the year: 2.3 Number of students appeared in the University examination during the year 2.4 Number of revaluation applications during the year 3.1 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	Number of students during the year	3740
Number of outgoing / final year students during the year: 2.3 Number of students appeared in the University examination during the year 2.4 Number of revaluation applications during the year 3.1 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	2.2	1200
Number of students appeared in the University examination during the year 2.4 Number of revaluation applications during the year 3.4 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.Institution 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	Number of outgoing / final year students during the year:	1322
Number of students appeared in the University examination during the year 2.4 Number of revaluation applications during the year 3.4 Academic 3.1 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	2.3	2255
Number of revaluation applications during the year 3.1 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	Number of students appeared in the University examination during the year	3355
Number of revaluation applications during the year 3.1 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	2.4	0
3.1 Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.Institution 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	Number of revaluation applications during the year	2
Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.Institution 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	3.Academic	
Number of courses in all Programmes during the year 3.2 Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	3.1	1603
Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.Institution 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	Number of courses in all Programmes during the year	1603
Number of full time teachers during the year 3.3 Number of sanctioned posts during the year 4.Institution 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	3.2	120
Number of sanctioned posts during the year 4.Institution 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	Number of full time teachers during the year	132
Number of sanctioned posts during the year 4.Institution 4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	3.3	074
4.1 Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	Number of sanctioned posts during the year	2/4
Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	4.Institution	
Number of eligible applications received for admissions to all the Programmes during the year 4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	4.1	1450
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	Number of eligible applications received for admissions to all the Programmes during the year	1430
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	4.2	1722
4.3	Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	1/33
	4.3	103

Total number of classrooms and seminar halls	
4.4	7.0
Total number of computers in the campus for academic purpose	76
4.5	202 7242
Total expenditure excluding salary during the year (INR in lakhs)	292.7342

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the Programmes offered by the University

The Program Outcomes of our Deemed to be university consists in moulding graduates and post graduates having the following attributes.

- 1. Intellectually Competent: knowledge base in committment to excellence in their core academic field.
- 2. Morally Upright: Justice and peace for foundations of societal living
- 3. Socially Committed: Socially conscious, sensitive and active persons
- 4. Spiritually Inspired: learned to live spiritually oriented lives.
- 5. Civically Responsible: promote democratic values and peaceful living in a multi-faceted society.

Program Specific Outcomes:

Knowledge Acquisition Skills: Ability to learn individually and collaboratively through a process of : Research, Critical reflection & Synthesis.

Societal Skills: Commitment and accountability for social transformation in civil society and be able to contribute to social justice, Enunciate and abide by standards of ethics.

Communication Skills

- · communicate effectively and professionally to a range of audiences.
- · articulate ideas clearly and effectively by using social media to influence the society

TheCourse Outcomesfor each course of our university programs are specified and can be accessed by the students on the Institutes Website.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

526

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<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

Nehru Gram Bharati Deemed to be University runs Programmes in Arts, Commerce, Science, Management and Computer Application, Law and Education Streams. The Curriculum is designed including various courses covering cross cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability. They are also covered in the form of organising various co-curricular activities for its awareness. The Deemed to be University takes care to inculcate values related to environment and sustainibility though various practices and programmes under NSS and NCC Activities.

Further, various departments of the NGB (DU) conducted the following activities. 1. Gender Sensitivity: Students are sensitized and encouraged to work towards gender equity from a cross-cultural perspective. Free counseling services are provided through a Carrier Counseling Cell. Compulsory core courses along with the wide range of community outreach programmes.

- 2. Environment and Sustainability: NGB (DU) celebrate world Environment Day and perform various activities like lecture, debate, plantation and awareness programme. NGB (DU) pioneered vocational and skill development education by introducing UG/PG/PGD programmes like ornamental fisheries, aquaculture, organic farming
- 3. Human Values and Professional Ethics:

Cultural Education, Scientific Methodology, General Knowledge and Current Affairs, Rural Development, Fish culture activity, Social Service and Environment Studies

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

7

File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
1.3.3 - Total number of students enrolled in the courses under 1.3.2 above		
.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year		
102		
File Description Documents		
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
1.3.4 - Number of students undertaking field projects / research projects / internships during the year		
57		
File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
1.4 - Feedback System		
1.4.1 - Structured feedback for design and review of syllabus - semester wise / is received from Students Teachers Employers Alumni • All 4 of the above		
File Description Documents		
Upload relevant supporting document	<u>View File</u>	
1.4.2 - Feedback processes of the institution may be classified as follows	be classified as follows • Feedback collected, analysed and action taken and feedback available on website	
File Description	Documents	
Upload relevant supporting document	View File	

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

3590

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

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

658

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.2 - Catering to Student Diversity

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

Identification of Advanced and Slow learners: We identify slow and advanced learners amongst the students through class-room discussion, question and answer method, by considering their subject and previous year's performance.

Remedial coaching classes for slow learners': Each Department takes special care like coaching/tutorial classes to enhance their academic performance. The students are also given extra books from the Central library. Extra time is allotted to slow learners to complete tasks such as reading, problem solving, and analysis of the experiment. More attention is given towards slow learners for their academic improvement. The use of open source, third party platforms was made to share e-content created by our faculty during the year 2020-21. The link to the same were also made on our website and remains available as on date, should the student to refer to it again.Link

Advanced learners scheme: Advanced learners are provided several opportunities to develop their knowledge and skills. These students are motivated to read advanced reference books, by providing additional library facilities. They are encouraged to take part in the various competitions, Science exhibitions, quiz, elocution, debate etc, in which they can prove their abilities. Many departments in the University conduct events to promote competitive spirit among advanced learners. The University organizes guest lectures of eminent persons, students seminar, and project to inspire and motivate advanced learners

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
Link For Additional Information	http://www.ngbu.edu.in/newsite/index.php?PageURL=OnTutoFac	

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
3740	132

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

Nehru Gram Bharati (Deemed to be University) has made provision in structure of various programmes to give students experiential and participative learning experience. Project work/ assignment/ quiz/ presentation etc. are integral part of curriculum.

Student centric methods adopted by departments to provide Experiential and Participative Learning experience like Laboratory Practical classes, Surveys works, Legal Awareness Programme supported and other social activites like organising COVID Awareness Programme and remedial measures and distributed masks to the village population and made them aware of Govt. Slogan "Do Gaj Doori, Mask Hai Jaroori". Internship Programme in all professional Programmes like Seminars, Conferences, Industrial visits/ Training, Study Tours - The Departments (Zoology/Botany/Geography etc.) performs activities like Field tours, Educational field trips, Film Study (Department of Journalism & Mass Communication) and Department of Chemistry organizes camps to spread awareness regarding harmful effect of pesticides.

Due to COVID spread certain activities planned had to altered due to pandemic restrictions.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

NGB(DU), being a Deemed University, encourages intensive use of ICT enabled tools including online resources for effective teaching and learning process. Out of 131 teachers, majority of theteachers of the University are using ICT tools and resources available on its campuses; They used LCD Projectors, Video Conferencing, Tabs, Teachmint, Zoom. Google Meet, MOOCs and e-learning technology.

A separate e-content development centre is established for developing e-content for the Institutional LMS, where resources like Multimedia Projectors, Public address system, Document camera, Computers, Desktops, Laptop, Wifi , LAN connected systems are also being used by the faculty members. There are adequate ICT enabled classrooms in the University. The laboratories, Seminar Halls, Auditorium, Central conference Room and other campus based conference rooms are well equipped with ICT facilities.

E-content Development centre helps the teachers in developing e-content in different subjects. Majority of the staff are using ICT techniques in the university. E-Content Development centre was developed to meet the learning demands of all the students during the COVID Pandemic.

E-Library is also established to provide direct access of Online Journals and e-books to the stakeholders. General ICT Tools being used by NGB(DU) faculties are: Desktop and laptops, Projectors, Digital cameras, Printer, Photocopier, Pen Drive, Scanners, Microphones & Interactive white board.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

83

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.4 - Teacher Profile and Quality

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

132

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

78

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

888

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

11

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

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

47

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

02

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

IT integration and reforms in the examination procedures and processes of Nehru Gram Bharati (Deemed to be University) has bought a considerable improvement in the examination management system are as under:

- 1. Student Registration/Enrolment: Student Registration/Enrolment is done through online admission process on the web portal of the University. The data is stored in the Integrated Examination Management System.
- 2. Examination Form Submission: Online examination form is submitted by the students using our website www.ngbv.ac.in.

 .This data is also linked and stored in Integrated Examination Management System.
- 3. Internal Examination/Assessment Marks Capture: The internal assessment mark are manually entered in the software made for Integrated Examination Management System.
- 4. Date Sheet Creation and Centre Mapping: This procedure is done manually and the information is displayed on our website for information to the stakeholders.
- 5. Hall Ticket/Admit Card Generation: The process is fully automated and the facility for downloading the Hall Ticket/Admit Card is provided through our website.
- 6. Verification chart Generation: The Verification chart to be used inside the examination hall for verification of the candidates is also prepared with the help of the Integrated Examination Management System.
- 7. Coding: The process of coding the answersheets is done manually.
- 8. Evaluation: The process is also done manually by the authorized Evaluators.
- 9. Decoding: The process of decoding the answersheets is done manually.
- 10. External Marks Capturing & Database Updation: The External examination marks are entered manually by the operating staff in the Integrated Examination System.

- 11. Result Processing: The examination result is processes automatically based on the rules and criteria of evaluation in the Integrated examination Management system.
- 12. Result Publishing: The examination result is published by using Integrated Examination System and is displayed on our University's website for information to the stakeholders.
- 13. Report Card/Mark Sheet Generation: The software also has the facility for generation of Marksheet/Report Card of the students after publish of the examination result.
- 14. Certificate/Degree Generation: The Certificates and Degrees are also printed by using the Integrated Examination Management System after the student passes the Final Year/Semester Examination.

All the other student-support facilities regarding issue of Transcript Certificates, Provisional Certificates, Migration Certificates, Student Verification etc.processes are also in pipeline to be included under Integrated Examination Management System soon.

File Description		Documents
Upload relevant supporting document		<u>View File</u>
2.5.4 - Status of automation of Examination division along with approved Examination Manual	B. Only student registrati Processing	on, Hall ticket issue & Result

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Nehru Gram Bharati (Deemed to be University) implemented outcome based teaching - learning process since the academic session of 2020.

As on date all programs under the institution have generic Program Outcomes ensuring the attainment of graduate attributes, coupled with Program Specific Outcomes, addressing program specific requirements. Program Specific Outcomes are formulated taking into consideration the expectations of regulatory/professional bodies including UGC, Bar Council of India, AICTE, NCTE etc. Program Specific outcomes are designed and developed at the curriculum development stage in consultation with program experts and are subsequently approved by respective Board of Studies.

All courses under specific programs have clearly stated Course Outcomes, which are formulated at the syllabus design and development stage by faculty members, based on their relevant experience, feedback received from relevant stakeholders and outside subject experts. Course Outcomes so developed are presented before the concerned Board of Studies, and are subsequently approved after due deliberations. Course outcomes are planned and designed to ensure that entire syllabus is adequately covered along with specific course competencies. The project and laboratory components of the course where applicable also separate learning identities.

Instruments used for evaluating students' performance include, Assignments, Quizzes, Continuous Class Tests, Short-term Projects/Presentations and End Semester Assessment, which are mapped to specific course outcome, thus enabling precise and quantitative tracking and valuation of attainment of Course Outcomes based on students' output. Under all assessment processes the focus is on testing attributes of pragmatic learning along with the attainment of higher order thinking skills (inherent and or acquired)

Publicizing PO, PSO & CO

- PO and PSO are well publicized through institutional websites, LMS and through the syllabus booklets across programs.
- PO and PSO are inherent part of Student Induction Program 'Deeksharambh', and complete clarity on POs and PSOs is given to the newly admitted students.
- All course teachers are entrusted with the responsibility of clarifying to the newly admitted students all concerned intricacies of Course Objective, Course Outcome, Lesson Plan, Teaching Pedagogies, evaluation pattern, in the very first class of the course.
- Under Faculty Induction/Orientation Programs, faculty members are well exposed to Outcome Based Teaching Learning (OBTL) process.

It can thus be stated that the institution has a well-defined POs & PSOs for all programs and Cos for all courses under relevant programs. All concerned details are published on the website and are systematically integrated with the teaching, learning and evaluation process of Nehru Gram Bharati (Deemed to be University).

Attainment of Program Outcomes, Program Specific Outcomes, and Course Outcomes are evaluated by the institution. Institution has deployed Outcome Based Education and Assessment;

Assessment of Course Outcome

- 1. Course Outcome attainment is calculated from all course related assessment
- 2. Assessment process is primarily based upon direct measures for assessing attainment of Course Outcome, involving examinations, assignments, quizzes, projects, class presentations or any other instrument deemed fit by the faculty member.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Attainments

Course outcomes (CO) describe what students are able to demonstrate in terms of knowledge and values upon completion of a course. At the end of each course, the PO/PSO assessment is done from the CO attainment of all curriculum components. Each course has defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the program coordinator in consultation with other faculty members.

CO Attainment

For each CO, methods of measurement are identified to measure progress of the outcome. Assessment methods include direct methods and indirect methods. The process of course outcome assessment is based on mid examination, semester end examination, assignment and quiz. Each question in mid/semester end/assignment/quiz is tagged to the corresponding CO and the overall attainment of that CO is based on average mark set as target for final attainment. The processes & tools are used for the attainment of course outcomes are detailed in the following sections.

Direct assessment methods include:

- 1. Theory Courses Internal and End Semester exams
- 2. Laboratory courses Internal and End Semester exams
- 3. Assessment of Projects Periodical and Specific

Indirect methods include:

- 1. Course end survey
- 2. Programme End survey
- 3. Graduate Exit survey
- 1. Internal/Mid Examination

This type of performance assessment is carried out during the examination sessions which are held twice a semester. Each and every exam is focused in attaining the relevant course outcomes.

2. Semester End Examination

Semester End Examination is a metric for assessing whether the entire COs is attained. Examination is more focused on attainment of course outcomes and program outcomes using a descriptive exam.

3. Rubrics

Rubrics are formulated for the assessment of Laboratory, Mini Project, Major Project, Seminar and Internship courses. The attainment of Course Outcomes of all courses with respect to set attainment levels is recorded.

The expected target level of course outcomes is set in the range of 50% -70% based on the cognitive levels of the students by the course coordinator at the beginning of the semester. The performance of the students in the examinations during the semester in each course is used to compute the level of direct attainment of the COs. The minimum grade requirement for computation of the attainment levels taken is 'C' from the end semester examination. The questions of each examination are tagged to the course outcomes by the course coordinator.

The attainment of each CO is computed by setting the class average mark as the target. The COs of each course are mapped to POs & PSOs with weightages of 3 (Strong), 2 (Medium) and 1 (Weak). The scores of each course are used at the program level to assess the program outcomes.

Attainment of Program Outcomes and Program Specific Outcomes:

All the courses that contribute to the PO are identified and these courses are evaluated through the Course Outcomes using direct assessment tools (Internal and External exam results). The results of the direct assessment of the courses are obtained through micro analysis of the courses and analyzed with the set bench mark to calculate the number of students performed to the expected level. Also the PO is assessed using indirect assessment tools (Course End survey and Programme End survey/Graduate Exit survey). After the assessment of the POs using both the direct and indirect assessment tools, the overall results from the assessments of the POs are compared with the expected attainment. If the expected attainment level is reached, the PO is considered satisfied.

Course Outcomes - Assessment Process

• The attainment of course outcomes is assessed with the help of direct and indirect assessment tools. Internal examinations are a direct assessment tool. This assessment is periodically done covering all course outcomes. This assessment is done in a semester twice covering one or two course outcomes in each examination; however at the end of semester all courses outcomes are tested. The questions are framed in accordance with course outcomes and result is analyzed. The knowledge and skills, and values of students are assessed through this process.

- Course end survey is considered as indirect assessment tool for assessment of Course Outcomes. The analysis is interpreted to find the level of attainment of COs and compared with predefined targets.
- The average of results of CO attainment of all the courses in a semester mapping to a particular PO is compared with pre-defined target of PO.
- o Program Outcomes and Program Specific Outcomes are mapped to Course Outcomes. A performance criterion is set for the entire COs.

Depiction of the assessment methodology followed to assess the learning levels of students. Target performance criterion is also given for various assessment tools that are considered.

Assessment tool

What to be assessed

Target Performance criterion

Data collection through

Frequency of assessment

Internal Examinations

Through written examination

Knowledge and skill under concerned course

60%

Course Instructor

Every Semester

Lab Examinations

Through experimentation

Knowledge of course and analyzing skills

80%

```
Course Instructor
Every Semester ( as applicable)
Term paper, mini project and Main project
Upon successful completion, Through demonstration and presentation
80왕
Course Instructor
Every Semester ( as applicable)
Assignments
Through specific questions as assignment
problem solving skills
written communication skills
Individual or team work
60%
Course Instructor
Every Semester
Ouiz
Through specific objective questions
Knowledge of problem solving approach/ technique
60%
Course Instructor
Every Semester
```

Semester end Examinations

Through written examination, application of Knowledge and skill

60% For marks& for Grade - Above C

Course Instructor

Every Semester

Course end survey

Through online/offline delivery modes

curriculum and course outcomes Content Knowledge Skills acquired in the course

70%

Course Instructor

Every Semester

Assessment of Course outcomes for theory courses

- All the theory courses under the program are grouped under the twelve defined Program Outcomes and three Program Specific Outcomes defined for the program. The course outcomes of a course should satisfy at least any one or more of the defined program outcomes.
- Course outcomes or Learning outcomes describe what students are able to demonstrate in terms of knowledge, skills, and values upon completion of a course.
- In Correlation of CO-PO-PSO, '3' indicates strong correlation, '2' indicates moderate correlation, '1' indicates low correlation and '-' shows no correlation with the respective PO and PSO.

From The Internal Examinations Conducted: (Assignment Tests, Sessional Tests And Quiz/Assignments)

- o Another mapping table is constructed to link the questions in examinations with relevant course outcomes.
- Evaluation of the question is done and the learning levels of students like knowledge, evaluate, apply, solve and design are judged in the form of marks. Question wise student performance is tabulated.
- In general, percentage of students who scored more than 60% marks in each question is taken for calculating CO attainment.

CO attainment is measured on 3-point scale as follows:
% of Course Outcome Attainment
>=70%
>=60% & <70%
>=50% & <60%
<50%
Course Outcome Attainment Level
3
2
1
0

For external examination, percentage of students who scored more than 'C' grade [>55%] is considered for evaluation of CO attainment.

Assessment of Course outcomes of Lab courses:

- 1. All the Laboratory courses under the program are grouped under the defined Program Outcomes. The course outcomes of a practical course should satisfy at least any one or more of the defined program outcomes. Course outcomes or Learning outcomes describe what students are able to demonstrate in terms of knowledge, skills, and values upon completion of a course. Course outcomes are written for the practical courses also as theory courses.
- 2. Learning levels of students are measured with the capabilities exhibited in terms of knowledge, application and design, which are judged and reflected in the form of marks.
- 3. Percentage of students, who scored more than 80% marks in each criterion measured, is taken for calculating CO attainment.

Evaluation of course outcomes attainment (Direct assessment)

• 20% weightage is given to internal assessment and 80% weightage is given to Semester end examination to get the attainment of CO from Direct assessment tool.

- The attainment level of each student can be studied and it can also be checked if the entire COs are attained or are met with the set performance goal.
- The value obtained for CO attainment is multiplied by 1 for strong, 0.8 for medium and 0.6 for low correlation with the PO.

General Target Level for a CO is "2"

Satisfactory attainment of the course outcomes should ensure the attainment of the program outcomes and position the graduates to attain the specific outcomes as well. Figure below gives the overview of the assessment process of Program Outcomes & Program Specific Outcomes through assessment of Course Outcomes.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.3 - Number of students passed during the year

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

1133

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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 web link)

https://ngbv.ac.in/data/5273SSS2021.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The NGB(DU) has well defined Research Promotion Policy and is frequently updated as per the requirements if, any and is uploaded on NGB(DU) website. Some of the Implementation outcomes can be summarized as under:

- 03 research proposals applied including for internal funding
- Thurst Area for Research of NGB(DU) identified by each Department.
- Procedure for Seeking and Grant of Seed Money.
- Publication of University Journal: Journal of Nehru Gram Bharati University (ISSN: 2319-9997), a Biannual Published Peer Reviewed Journal has been in circulation right from the year 2012. Upto the year 2018, this was in the UGC List of Journals bearing Journal No 64567. On being dropped subsequently from the UGC List in wake of the New CARE list, we have applied a fresh for its inclusion in the said list. Our request has been considered favourably in the first stage and UGC final approval is now expected soon. Links for the Year-wise publication of Journals is as under:

JNGBU (2012), Volume-I: https://ngbv.ac.in/data/8265JNGBU-12%20-%20Final-New.pdf JNGBU (2013), Volume-II: https://ngbv.ac.in/data/9101JNGBU-13%20-%20Final-New.pdf JNGBU (2014) Volume-III: https://ngbv.ac.in/data/3177JNGBU-14-Final-New.pdf JNGBU (2015) Volume-IV: https://ngbv.ac.in/data/7372JNGBU-15%20-%20Final-New.pdf JNGBU (2016) Volume-V: https://ngbv.ac.in/data/3665JNGBU-16-Final-New.pdf JNGBU (2017) Volume-VI: https://ngbv.ac.in/data/6655JNGBU-17-Final-New.pdf

JNGBU (2018) Volume-VII: https://ngbv.ac.in/data/5877Final%20Journal%202019.pdf

• Quality Publication of Research Articles in 2020-21 by our Faculty Members:

Peer Reviewed

UGC Listed

SCOPUS

Web of Science

Pubmed

55

31

06

06

01

• Workshops & Seminars conducted for improvement of quality of research and teaching:

Title Dates Brochure 1 National Webinar on "IPRs Awareness and Research Capacity Building for Success of Start-Ups" (Completed) by NGB(DU) 08 June, 2021 Brief Report 2 International Webinar on "Learning From Nature in Current Scenario" on the occasion of Shankaracharya Jayanti jointly by Dept. of Botany & Sanskrit (Completed) by NGB (DU) 17 May, 2021 Brief Report 3 International Webinar cum Seminar on "Reaching the Unreached" in the context of New Education Policy-2020 (Completed) by NGB (DU) 29-30 September, 2020 Brief Report 4 National Webinar on "Biological Challenges and human welfare in current scenario" (Completed) by Dept. of Botany, NGB (DU) 23rdJuly, 2020 Brief Report

3/22/22, 11:30 AM 5 National Webinar on "Gender Bias and Stereo-Typing, Gender Equality and Women's Right" (Completed) by Gender Sensitization cell, NGB(DU) 05thJuly, 2020 Brief Report • Promotion of IPRs & Patents: Sl. No. Patent Application No. Name of Teacher Topic Status

Date of Filing/Publishing

Date of Award

1

202111038377

Dr. Adi Nath

A Wearable Device and Sensor Based System for Healthcare and Security Management Applications thereof.

Published

25-08-2021/ 03-09-2021

Awaited

2

202111025915

Dr. Rudra P. Ojha

Herbal Composition for the Prevention and Management of Oral Cancer

Filed

10/06/2021/Awaited

Awaited

3

202111041264

Dr. Rudra P. Ojha

Regulation of Leptin metabolism by an Ayurvedic Formulation and its Significance in prevention and Management of Obesity and Obesity related Complications

Filed

14/09/2021/Awaited

Awaited

- Establishment of Innovation Council & Start-ups.
- Laboratory enriched with Equipments for Quality Research
- Ph.D. Regulations
- Conduct of RDC Meetings (2020-21)

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

1.68

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	<u>View File</u>
3.1.3 - Number of teachers receiving national/ international fellowship/financial sup	pport by various agencies for advanced studies/ research during the
0	
File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other	research fellows enrolled in the institution during the year
67	
File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	ny 4 or more of the above
File Description	Documents
Upload relevant supporting document	<u>View File</u>
3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other r	ecognitions by national and international agencies during the year
0	
File Description	Documents
Upload the data template	View File

Upload relevant supporting document

<u>View File</u>

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

In India, innovation is still not the epicenter of education. In order to achieve the cultural and attitudinal shift and to ensure that 'Innovation and Startup' culture is the primary fulcrum of our higher education system a policy framework and guidelines are the need of this hour. The entrepreneurship promotion and development should be one of the major dimensions of the Higher Education Institutes (HEI) strategy. To facilitate development of an entrepreneurial ecosystem in the organization, Nehru Gram Bharati (Deemed to be University) has established Institutional Innovation

Council (IIC) as per the MHRD invitation letter no. 'admin@aicte-idia.org on November 1st 2020 under the 'National innovation and startup policy for students and faculty' programme Prof. Sheel Priya Tripathi, Head Of Department (Economics) has been nominated as Faculty coordinator (NIPS implementation) in MHRD from NGB(DU).

The IIC has constituted via a notification by the Register of the NGB (DU) dated on 10.11.2020 (Ref. NGB (DU) / Registrar/Innovation/2020/3764). The seven members committee including chairman was constituted.

The Main objectives of the IIC-NGB(DU) are:

- 1. To promote and support for innovation and startup activates in the faculty members
- 2. To promote and support for innovation and startup activates in the UG and PG students
- 3. To develop innovation and startup environment in the NGB (DU)

The following activities have been performed by Institutional Innovation Council of Nehru Gram Bharti (Deemed to be University.

- 1. The IIC -NGB (DU) has organized first meeting on 24.11.2020 for developing Intuitional Innovation-startup programme for the NGB(DU). In the first meeting, the committed has been decided that each Department will create group for students and interested faculty members. It was also decided that all Departments will have their own Departmental Innovation-startup cell (DIIC) to coordinate with IIC- NGB(DU) and promote Innovation environment in their Department (Minutes of meeting attached).
- 1. On 10.12.2020, the IIC-NGB(DU) has organized a meeting for all Head (s) from various Departments and IIC members to discuss about the invitation of innovations and startup proposals. In the meeting, it was decided that all HOD(s) will send proposal to IIC-NGB(DU) on or before 20.12.2020. A sample copy of Innovation & Startup proposal was provided to all the HOD (s) on request (Minutes of meeting attached).
- 2. On 22.01.21, the IIC organized a meeting under chairmanship of Prof S.P. Tripathi, Chairman, IIC-NGB to discuss about the received proposal from the Department of Botany, Chemistry, Physics and Zoology. The committee found that no budgetary provisions were mentioned in the proposal thus all proposals were sent back to concerned Departments (Minutes of meeting attached).
- 1. On 01.03.2021, the IIC-NGB(DU) meeting was organized for discussing about the received proposals. In the previous meeting (held on 22.01.21), total five proposals were sent back for budgetary correction, only two were received from Department of zoology -1) Integrated fish Farming: Horticulture -cum fish Farming and 2) Bee Keeping. The Integrated fish Farming: Horticulture -cum fish Farming was only proposal found suitable under Innovation and startup Scheme of NGB(DU). This proposal was sent to Registrar office for financial grant and further actions.

File Description	Documents

Upload relevant supporting document	<u>View File</u>
3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property during the year	y Rights (IPR), Entrepreneurship and Skill Development
3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual F development year wise during the year	Property Rights (IPR), entrepreneurship, skill
1	
File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teac	chers/research scholars/students during the year
3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institut during the year	tion/teachers/research scholars/students year wise
01	
File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
3.4 - Research Publications and Awards	
3.4.1 - The institution ensures implementation of its stated Code of Ethics for research	
 3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following Inclusion of research ethics in the research methodology course work Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) Plagiarism check Research Advisory Committee 	above
File Description	Documents

Upload relevant supporting document		<u>View File</u>
3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website	D. Any 1 of the above	
File Description		Documents
Upload the data template		<u>View File</u>
Upload relevant supporting document		<u>View File</u>
3.4.3 - Number of Patents published/awarded during the year		
3.4.3.1 - Total number of Patents published/awarded year wise during the year	ear	
01		
File Description		Documents
Upload the data template		<u>View File</u>
Upload relevant supporting document		<u>View File</u>
3.4.4 - Number of Ph.D's awarded per teacher during the year		
3.4.4.1 - How many Ph.D's are awarded during the year		
59		
File Description		Documents
Upload the data template		<u>View File</u>
Upload relevant supporting document		<u>View File</u>
3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year		
1		
File Description		Documents

Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

- 3.4.6 Number of books and chapters in edited volumes published per teacher during the year
- 3.4.6.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

47

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

E. None of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The NGB(DU) consultancy policy alongwith revenue sharing provisions duly publicized on our website is as under: 1. INTRODUCTION Consultancy is well recognised as an effective way for universities to disseminate knowledge and make an early and direct impact on society. This Policy provides provisions for conducting consultancy to ensure that consultancies undertaken by teaching staff are consistent with the University's strategic and operational objectives and the costs are sustainable. NGB (DU) is committed to making its expertise available through service to the rural mass of socially deprived people, industry, commerce, government, professionals etc.

2. THE POLICY All Research and Non-research consultancies as described in this Policy are governed by the following guiding principles:

a. There should be demonstrable benefit to the University from the consultancy through income, enhanced reputation, and/or expanding the expertise of the teaching staff members. b. The Consultancy must not be in conflict with University policies including those governing employment; such as the Code of Conduct Policy prescribed by UGC. c. The Consultancy must not be in conflict with the functions, objectives or interests of the University or damage the University's reputation. d. At a minimum, the salary and on-cost charges set by the University must be applied to all project budgets. All the sponsored projects, consultancies are required to include minimum 15% of the total outlay as overheads. e. University Teaching Staff members shall not undertake external research activities where no formal agreement (MoU) has been signed by the University unless they are on leave without pay, approved by the Dean concerned. Such faculty may not use their NGB (DU) affiliation or academic title when providing research services that are not approved by the University. 2.1 University Research Consultancy A Research Consultancy exists where an academic staff member provides research skills or expertise in return for remuneration from an external funder. A Research Consultancy may be the outcome of a tender or an individual negotiation. 2.2 University Non-research Consultancy Non-research Consultancies include non-research activities performed under contract for a third party. Non-research Consultancy would include the provision of professional services to external agencies for a fee. This would include, but not be limited to, routine laboratory and other testing of materials, devices or products, analysis of data such as market surveys, opinion surveys etc., the provision of professional services such as designing, legal and medical advice undertaken by members of faculty and staff. 2.3 Private Consultancy In Principle a faulty or staff member is not supposed to undertake a Private Consultancy unless it is approved by Dean (R&D) and the Registrar. However, the faculty or staff conducting private consultancy shall ensure that such work does not affect their allocated duties, obligations to the university. Revenue Sharing: The revenue generated from the consultancy project is shared by the member and the university in a 70:30 ratio after deducting the overheads and all other expenses met by the university.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

Due to Covid Pandemic , No Consultancy could be performed

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the

year

NGB(DU) has been in the forefront in sensitizing its students pertaining to social issues through its curriculum and extension activities. NGB(DU) organises blood donation camps, education awareness programmes, gender equality awareness activities and visits to slums in vicinity to create awareness among the dwellers. Different departments undertake social outreach activities which are meant for helping society and training students to shoulder all responsibilities with ease and impact.

The NSS Cell, Department of Social Work and other Departments in collaboration with different agencies, trusts, NGOs, hospitals etc. lead extension activities to address local issues and sensitize students for their holistic development. To address the issues of domestic violence, child marriages, health care, HIV/Aids, street children, runaway children, alcohol addiction and drug addiction, etc. the students and teachers have collborated through their departments with other agencies to help society and local communities.

The NSS Cell in NGB(DU) works to develop the overall personality of students through a series of regular activities which are undertaken both within the Campus and outside it in the form of special camps. The motto of the Cell isNot Me But You. It invites volunteers for all-round personality development through community service, group interactions, awareness generation programme, group training and leadership training programmes.

NGB(DU) had adopted 05 Gram Panchayat viz, Dalapur, Malkhanpur, Ajwaiyan, Kotwa, Dubawal which are located at a distance of radius of 5 km (approx.) from the Main Campus, These Gram Panchayats has witnessed high degree of urbanization and the agricultural activities have just vanished, and the real estate business is at peak resulting into high disparity among the dwellers. There is a huge disparity with repsect to prosperity and deprivation among the village population. There is high struggle for livelihood and adverse effects on the education of the children. The large concentration of marginalized groups, their acute deprivation and pathetic educational scenario are key factors for the adoption of this Gram Panchayat.

NGB (DU) together with NSS & NCC Cell organised and commemorated events during the year such as:

1. Workshop on "Yuva Evam Rastravaad" (24-02-2021) 2. Swakshata Abhiyaan (09-03-2021) 3. Vriksharopan, (10-03-2021) 4. During Covid-19 Distribution of Mask, Sanitizers& Food (11-03-2021 to 14-03-2021) (11-03-2021) 5. Atmaraksha Prashikshan Evam Yog Prashikshan Karyakram, (12-03-2021) 6. Cultural Activities on Social Issues (13-03-2021) 7. Cross-Country Open Run (01-10-2021) 8. Swakshata Abhiyaan by NCC Unit (25-11-2021)

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

0	
File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
3.6.3 - Number of extension and outreach programs conducted by the ir year(including Government initiated programs such as Swachh Bharat, A industry, community and NGOs)	nstitution including those through NSS/NCC/Red cross/YRC during the ids Awareness, Gender Issue, etc. and those organised in collaboration with
09	
File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
3.6.4 - Total number of students participating in extension activities list	ed at 3.6.3 above during the year
602	
File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
3.7 - Collaboration	
3.7.1 - Number of collaborative activities with other institutions/ resear students during the year	ch establishment/industry for research and academic development of faculty and
3.7.1.1 - Total number of Collaborative activities with other institutions faculty and students during the year	/ research establishment/industry for research and academic development of
05	

Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

02

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

NGB(DU) has a sprawling campus spread over 70 acres with modern buildings which comprise 6 Faculties, 26 Departments, 1 Research Centres, , Open Air Function Stage, Amphitheatre, Primary Health Care Centre, Central Library, 01 Girls Hostel, Administrative Building, Canteen, Art Gallery & Museum, Moot Court. NGB(DU) has 02 auditoriums with ICT facilities for hosting seminars/conferences/workshops and various literary and cultural activities. It also has sports ground and several lawns.

NGB(DU) continues to excel in its commitment to teaching, learning and research. With around 133 regular faculty and 4500 regular students from across India, the diversity is particularly encouraging with proportionate male-female ratio.

NGB(DU) has sufficient number of classrooms and seminar halls to accommodate the teaching learning process effectively. The departments are equipped with computers, LCD projectors, photocopiers, scanners, LAN and Wi-Fi connectivity.

Department of Teacher Education has Education Technology/ICT Lab, Digital Language Skill Lab, Psychology Lab, Arts & Crafts Lab, Social Lab . The Department of Special Education has 01 Audiology Lab, 01 Speech Language Pathology Lab, Ear Mould Lab, Psychology Lab. The Department of Computer Application has 02 Labs (i.e. Computer Lab and Digital Lab) and the Department of Mass Communication and Journalism has Media Lab/Studio. The Faculty of Science has Laboratories for its students. The Department of Zoology has established Soil & Water Testing Lab. The Department of Geography and Home Science have one Lab each.

The e-content development facility is available at Media Lab is fully equipped to produce audio/video course materials for the students of NGB(DU). NGB(DU) YouTube Channel has a repository of curriculum based audio-visual programmes of various streams like Sciences, Social Sciences, Life Sciences, Education and Training, Arts and Languages etc.

The Research Centre has Central Instrumentation Facility (Link of Website) where, the sophisticated equipments and instruments required for quality research is installed and can be used by the Students and Research Scholars of various Departments. The NGB(DU) has a policy for the creation and establishment well equipped Incubation Centre for promotion of startups. Few of the other initiatives regarding updation in the Teaching learning Facilities include Launch of Institutional Learning Management System (LMS) and Modernization of Media lab is in process and will complete soon.

The Heads of the Departments and Deans of Faculties devise timetables and in consultation with Board of Studies finalize Generic Electives, Ability Enhancement and Skill Enhancement courses.

The students are provided with special coaching for preparation of various competitive examinations like - UGC/NET, Civil Services etc. by our Career Guidance and Competitive Examination Cell.

The Training and Placement Cell is responsible for training of students for on-campus and off-campus placements. It coordinates with potential employers and develops network thereof.

The Central Library with its wide range of collection of knowledge resources and information services fills an essential requisite in the intellectual pursuits of students and faculty members of NGB(DU). The Library is fully automated using SOUL 2.0 software. E-Books access through DELNET Library Networks has been Subscribed.

The Primary Health Care Centre of NGB(DU) has 2 beds for temporary hospitalization. It has a Psychiatrist , a Compounder and a Part time Doctor who guides and counsel students on a regular basis.

The NSS and NCC units in NGB(DU) are actively involved in community service.

The entire NGB(DU) Campuses are Wi-Fi enabled and networked with fiber optic cables which allows teachers and students to access the Internet 24X7.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

Sports at NGB(DU) claim a fair share in the progress of the Deemed to be University.

Sports Teacher and Sports Coach impart and handle sports, games and physical fitness facilities.

Sports Teacher and Sports Coach appointed in order to train and encourage boys & girls students to participate in Inter University Sports meet.

The sports facilities include playgrounds for indoor and outdoor games such as Volleyball, Basketball, Kabadi, Kho-Kho, Cricket, Ball badminton and Table Tennis.

- · NGB(DU) has a well-equipped Gymnasium for both Boys and Girls Students.
- · NGB(DU) offers plenty opportunities to enrich students" cultural interests.
- · NGB(DU) has open air amphitheatre and auditorium with latest audiovisual equipments to organize cultural events for students.
- · NGB(DU) supports students to organize such events by providing hospitality, technical manpower, accommodation, logistical support and other needs in order to inculcate students team work, leadership, interpersonal interaction, etc.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.3 - Availability of general campus facilities and overall ambience

The main campus of NGB(DU) is located at Jamunipur, Prayagraj which has been surrounded by villages on the bank of river Ganges. The campus is spread over 71 acres. The campus has been beautifully landscaped. Trees, lawns and park make the campus environment distinctly green. Large academic and administrative edifices with open corridors and large playground in the campus invite academics and scholars to indulge in creative and innovative activities, and prepare students to cultivate immensity of purpose. The campus provides for the faculty and students a serene ambience to learn, teach, acquire skills and develop their personality.

Since majority of the students in NGB(DU) have rural background and they belong to the first generation of learners, NGB(DU) serves as the best destination for them to have exposure to cosmopolitan life, and to have multiple avenues and opportunities to progress in their lives after the completion of their study programmes.

NGB(DU)'s aim is to reach the unreached and its academic thrust lies in its unique service of providing education from primary to doctoral levels.

To avoid wastage of rain water and reduce degradation of water, a major reservoir is there which is spread over 2 acres, with an average depth of 30 feet to drain the rain water passing through different parts of the campus and adjoining areas.

The natural landscape ambience has been protected and maintained while constructing new buildings in the campus. Numerous parking facilities have been also provided in the campus.

NGB(DU) has a basic Primary Health Care Centre to provide medical support to needy students, faculty and staff. Further, the it has empanelled a specialty hospital GAMA CHIKITSA Sansthan located nearby to provide medical facilities to its staff.

Most of the buildings in the campus have ramps, lifts and toilets for differently-abled students. Efforts are underway to provide these facilities in all the buildings in the campus.

All the class roomsare well furnished and ventilated.

The University has a well furnished Guest House.

The campus also has a Bank of Baroda branch with ATM Facility, Vehicle Stand andcanteen facility.

Presently, there is one Girls Hostel, which can accommodate 50 girls.

NGB(DU) has two well equipped auditoriums, for holding seminars/conferences/workshops.

NGB(DU) has established Students Council for enable active participation of students in the education process. There are various committees to redress students/staff grievances.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

103.4409

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

• Name of ILMS software: SOUL 2.0

• Nature of automation: Partially

Software for University Libraries (SOUL) is a state-of-the-art integrated library management software designed and developed by the INFLIBNET Centre based on requirements of university libraries. It is a user-friendly software developed to work under client-server environment. The software is compliant to international standards for bibliographic formats, networking and circulation protocols. After a comprehensive study, discussions and deliberations with the senior library professionals of the country, the software was designed to automate all housekeeping operations in a library. The software is suitable not only for the academic libraries, but also for all types and sizes of libraries, even school libraries.

The SOUL 2.0 consists of the following modules. Each module has further been divided into sub-modules to cater to its functional requirements: The in-built network feature of the software will allow multiple libraries of the same university to function together as well as access to the distributed databases installed at university libraries and union catalogue mounted at INFLIBNET using VSAT network.

- 1. Acquisition
- 2. Catalogue
- 3. Circulation
- 4. Serial Control
- 5. Administration

Version: 2.0

Year of Automation: 2020

File Description		Documents
Upload relevant supporting document		<u>View File</u>
4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e - journals e-books e-ShodhSindhu Shodhganga Databases	A. Any 4 or all of the abo	ve
File Description		Documents
Upload relevant supporting document		<u>View File</u>

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

14.67634

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

0

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

NGB(DU) has a well defined IT Policy and Dept. of Computer Application takes care of every requirement of IT Services required by the University.

NGB(DU) has a Computer Centre which offers essential ICT services including Internet Access, E-mailing, IT Security, Wi-Fi, University Portal, SoftwareDevelopment and Maintenance. The Department of Computer Application supports other departments of the university in performing their core functions including the NGB(DU) Library System, Admissions, Scholarships, Internal Quality Assurance Cell, Controller of Examinations offices besides providing general ICT support to the entire university.

To provide Internet facility and access to online learning material, the services more than 20 MBPS speed from leased line from the third party vendor is taken.

The complete admission process is online including the collection of admission fee using the Payment Gateway Service. Further, the centralized database of students has been developed to implement Choice Based Credit System (CBCS) for

allotting Paper Numbers to all courses offered under CBCS in coordination with the Examination Branch.

The Integrated Examination module is used for generating results of all regular course students. Online Generation of Mark-sheets is in process.

A comprehensive Admission Portal is used for conducting admissions for Entrance Test & Merit based programs.

Biometric Attendance System has been introduced for attendance of Teaching and Non-Teaching staff, Contractual and Daily Wage employees.

To ensure safety of students, staff and university infrastructureCCTV camera hasbeeninstalled.

The Computer Application Department is committed to make vigorous efforts to fully automate the university's academic and administrative functioning by cherishing modern ICT tools.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
530	76

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

• <50 MBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Upload the data template	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

134.29

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<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.

NGB(DU) has in place established systems for the maintenance and utilization of physical, academic and support facilities. Some of the sections/offices which maintain, and provide these facilities are: Planning and Monitoring Board, Maintenance Section, Administration & Governance, Purchase & Store Section, Estate and Security, Sports Board, and Department of Computer Application.

The Planning and Monitoring Board of NGB(DU) prepares strategic and operational plans for the overall development. It is entrusted to look after preparation of developmental plans, general development assistance under plan, institutional projects financed internally, Facilities for persons with disabilities, sports infrastructure and so on.

The Estate Office looks after the construction, repair, maintenance and augmentation of new buildings and land, roads, fencing/boundary walls, landscape development, laying of sewerage lines, provision of electricity and water, Fire Safety Devices, Transport, Vehicle stand and so on at the main campus as well as at the subsidiary campuses, model schools and Research Centre.

The Deans of the Faculties, Heads of the Departments oversee the maintenance of the classrooms through Estate Office.

Estate Office looks after the acquisition of land from government/donors to raise infrastructural facilities, and lease, agreements, payments & renewals of rented buildings. All the records pertaining to the properties of NGB(DU) are maintained by the Estate Office.

House Keeping and Security Services, which are now made part of Estate and Security supervises housekeeping services at all the buildings, areas and internal roads, and University Lawns .NGB(DU) outsources housekeeping and security work forces.

To pay equal attention to University's subsidiary campuses and Research Centre, NGB(DU) Estate Office has a representative member who monitors their basic needs and requirements.

NGB(DU) has 16999 square meters built-up area in 2015, which has been expanded to almost 23299 Sq. Mts now. The entire main campus is beautifully landscaped. A full-fledged water reservoir has been developed for water harvesting. Waste water is being used for maintaining the landscaping and various Lawns in the University. Plantation is carried out on a regular basis. A number of valuable and rare plants have been identified and labeled.

Presently, NGB(DU) provides residential accommodation to Girls Only at Anjali Girls Hostel located at Jamunipur, the capacity of the Girls Hostel is 50.

Purchase of Items/Equipment/Software:

- NGB(DU) Faculty member / HoD of the Department identify the list of items /Equipments / Software to be purchased.
- Dean of the concerned department reviews and if found genuine, forwards the purchase request to the Registrar.
- The Registrar office processes the request and is sent to Vice Chancellor for approval.
- After Vice Chancellors approval, it is send to Purchase Officer, who calls for quotation/tender as per rule from vendors. Minimum Three are necessary.
- The tender/quotation is opened before the Purchase Committee in a presence of departmental member.
- A comparative statement and final recommendation for purchase is through the Purchase Committee is based on minimum cost or quality of product / item.
- A purchase order is issued by the Dy.Registrar (Finance). If the items / products are received, its quantity, quality and other aspects are verified. If it is found to be satisfactory, then it is forwarded for Stock Entry.
- The items are entered into the proper stock register before paying the bill, the stock entry is signed by the HoD, Dean and Director/Administrative officer.
- The Payment is made through the Accounts Office.

NGB(DU) established an Internal Audit Cell in 2020 to carry out pre-audit payments of more than Rs. 50, 000/- to review high value transactions and agreements, and post audit to conduct regular review of vouchers of Finance and Accounts, and more than most to conduct internal audit of NGB(DU)'s departments & Research Centre,

Academic Section of NGB(DU) implements academic policies of NGB(DU) as per Statutes and Regulations. It formulates policies and regulations of the academic programmes in consonance with the UGC, BCI, RCI, AICTE & NCTE requirements, with the help of the heads and faculty of all the departments of NGB(DU).

Dean Student Welfare also provides student support services; it deals with all academic affairs of the students, including facilitating them and guiding them for State Scholarships, National Scholarships, UGC fellowship etc. It also extends supports for dealing with educational tour, student medical insurance, foreign students matters, and any other student related matter.

Atheletics Association (Board of Sports) arranges the physical activities, games and sports events for the students. It organizes training and coaching in sports, games and physical fitness (GYM). Outdoor facilities include play ground for

conducting games like, Athletics, cricket, football, volleyball, Badminton & basket-ball. Indoor stadium facilities for conducting games like table tennis, caroms & Chess etc. NGB(DU) GYM has allotted separate time slots for boys and girls students.

NGB(DU) through its offers ICT services not only to all the faculty and staff, but first and foremost to all the students. Services like Internet Access, Emailing, IT Security, Wi-fi and Student Fee Payment portal is made available on the NGB(DU) website also carries necessary guidance in respect of supports services for students.

Department of Computer Application is responsible for maintaining all the computers and ICT infrastructure in NGB(DU)..

The Central Library of NGB(DU) is a storehouse of knowledge. It boasts of collection of more than 40000 books and 18 e-journals subscribed in all available streams of NGB(DU). In addition to this the Library has subscribed DELNET Library Network which enabled us for accessing more than 20 Lakh e-books and e-journals. There is Library Purchase Committee which looks after the demands/requirements and procurement of Books and Journals and acts as required.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

1332

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

22

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.3 - Following Capacity development and skills enhancement initiatives
are taken by the institution Soft skills Language and communication skills
Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends
in technology

A. All of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation 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

• All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.2 - Student Progression

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

16

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.2 - Total number of placement of outgoing students during the year

19

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

142

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.3 - Student Participation and Activities

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

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

NGB's Student Council (SSC) representatives actively participate in various activities. They help in coordinating all the events related to academics and other cocurricular & Extra-curricular activities, as per the directives of teaching faculty. They do lot of academic administrative work by taking the help of other students. They also motivate other students to take part in the activities conducted by the Institute. They work as a medium between faculty and students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

Nehru Gram Bharati Alumni Society is created and registered under the society registration act 1860 to build an engaged supportive alumni committee. It plays an important role in shaping the future of the deemed university. The bylaws have been framed and accordingly have been established for the better connect of alumni with deemed university. The Alumni Society has started functioning. A separate webpage for alumni is created for which there is good response from the alumni around 500 registration have been received. A good number of alumni are occupying eminent position and contribute to their parent institution. The fund is generated through the membership fees from the Alumnus and is used to conduct activities of the Alumni Society. The members of the Alumni Society contribute in the following manner

- · Feedback on curriculum
- · Teaching learning process
- · Bridging the gap between industry and academia
- · Important suggestions about changing trends about business and industry
- · Guest lectures to the students of current year batch.
- · Interaction and mentoring the students
- · Financial contribution by the alumni

Alumni meets are conducted periodically for networking strengthening the social relations and sharing the expertise with the students for guidance projects placements internship and competitive examination. Alumni are also engaged in providing placement support and Research activities.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload relevant supporting document	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Vision

We aim to nurture and promote youth especially from rural area by providing high quality education and training in keeping with the promise of Late Pt. Jawahar Lal Nehru. Our dream is to build a role model Institution with state of art infrastructure providing right ambience for creativity and stimulation in thinking to generate new ideas for research and application of skill for developing technology for welfare of mankind.

Mission

Our mission is to empower the nation through preparation of competent and trained human resource. Deemed University has plans to enhance capability of young talents for fulfillment of their aspirations through innovation, skill development and proper training. We endeavor to enhance employability through training and spirit of competitiveness. We emphasize inculcating initiative for entrepreneurship generating self employment and national wealth.

Being a Deemed to be university NGB(DU) enjoys an all India jurisdiction. Established on 27th June 2008 after University Grants Commission recommended to the Ministry of Human Resource & Development (Now Ministry of Education) for granting it Deemed to be University Status. The MHRD (Now Ministry of Education) notified vide its gazette Notification no. F.9-42/2005-43(A) dated as 27th June 2008 bestowing the Deemed to be University status to Nehru Gram Bharati.

Within a short span of a decade, NGB(DU) emerged into one of the most preferred destination of higher education and research for students of rural background. NGB(DU) has a strong and committed institutional leadership with an established system of governance. The Deemed to be University offers programmes in multi-disciplines at UG, PG and Doctoral Levels.

The Deemed University has created adequate infrastructure for the teaching departments including required IT infrastructure for e-content development, Smart Class, Computer System, Internet and Wi-fi Facility. The Fee for professional programmes offered is kept comparatively low to mainly target the vast rural youth's population residing in the rural and semi-urban areas matching with the vision to nurture and promote youth especially from rural area.

The leadership of the Deemed to be University through its various flagship professional and conventional programmes was able to attract rural students from Uttar Pradesh and also from states like Madhya Pradesh, Rajasthan, Bihar, Uttar Pradesh.

The following are the steps taken by the Deemed to be University to reflect an effective leadership:

- 1. Clear goals with path setting through system development: -In order to achieve the mandate and objectives provided under its vision and mission, the leaderships of the Deemed to be University provided clear goals with path setting approach to expand the Deemed to be university with excellence continuously.
- 1. Striving for interactive and innovative teaching-learning with emphasis in social outreach:

The leadership of the University through its goals setting approach with clarity on path and directions created an ecosystem of governance which is supportive and participative for the stake holders of the University system viz. teachers, staff and students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The institution practices decentralization and participatory management in keeping with its belief in collective leadership and democratic traditions. All stakeholders have adequate representation through various boards/committees, leading to a system of participative leadership across the institution. This system has resulted into a comprehensive delegation of authority and shared responsibility among Deans, Department Heads and Committee/Sub-committee Heads, contributing to attainment of institutional vision and mission.

Decentralization and participative management is practiced in a hierarchical manner as evidenced below:

Vice-Chancellor: As Chairman of Board of Management, Vice-Chancellor in consultation with the Deans, HODs and Committee Heads formulates and implements academic and administrative plans and policies through following bodies:

- Internal Quality Assurance Cell (IQAC),
- Library Committee
- CSSC Committee
- Board of Studies and Faculty Board for revision of curriculum,
- Programme Assessment Committee
- Annual Report Committee
- Green Audit committee,

- Proctorial Board,
- Student Council
- Selection Committee,
- Examination Committee
- Convocation Committee
- Athletic Association (Board of Sports)
- Publication Cell
- Admission Sub Committee
- Research Degree Committee,
- DRC

Following committees are constituted in accordance to government guidelines:

- Board of Management
- Academic Council
- Planning Monitoring Board,
- Finance Committee
- Grievance Redressal Cell
- Anti-Discrimination Cell
- Gender Sensitization Cell
- ICCASH
- Anti-Ragging Committee

b. Faculty level:

Active faculty participation is ensured by giving them representation in various committees/sub committees, nominated by Vice Chancellor and Board of Management in IQAC and other committees. Every year, the composition of different committees is updated to include new members thereby ensuring a uniform exposure of duties for academic and professional development of faculty members.

- Placement and career counselling cell
- Discipline Maintenance committee
- Event Management committee
- Infrastructure Cleanliness, Girls Common Room, Water Supply maintenance cell
- Class Room Mentors
- Disaster Management Committee
- Teacher- Parent Meet Committee
- Examination Committee
- Health Centre Committee

3. Students Level:

For the development of students, various cells and clubs are established at institutional level. Students are empowered to play important role in different activities. Functioning of different roles and responsibilities at various clubs and committees for further reinforces decentralization

- Students welfare committee
- Canteen committee
- Departmental association & responsibilities committees
- Anti ragging Committee members responsibilities

4. Non Teaching Staff Level:

Non-teaching staffs also represents in the Board of Management and the IQAC. Suggestion of nonteaching staff are considered while framing policies or taking important decisions.

5. Participative Management:-

The institution promotes the culture of participative management at the strategic level, functional level and operational level.

Strategic level-: The Vice Chancellor, Board of Management, Teachers' and the IQAC are involved in defining policies & procedures, framing guidelines and rules & regulations pertaining to admission, examination, code of conduct-discipline, grievance, support services, finance etc

Functional level: Faculty members share knowledge among themselves, students and staff members while working for a committee.

Operational level: The Vice Chancellor and faculty members interact with government and external agencies Students and office staff join hands with the Vice Chancellor and faculty for the execution of different academic, administrative, extension & out-reach related, co- and extracurricular activities.

CSSC committee is an example of institution promoting decentralization and participatory management. The Dean of the Faculty heads the committee, which meets twice a year, just before the commencement of end semester examination, to review the completion of curriculum under different programs. The committee gives representation to faculty members from concerned department along with two-student representative from the same department. Committee deliberates upon the status of syllabus completion, and only upon reaching a unanimous decision regarding the same, does the Controller of Examination decide for the conduct of the proposed examination.

File Description

Documents

Upload relevant supporting document

View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The strategic plan of NGB has resulted in modification of syllabus, with objective of broadening the knowledge acquired by the students, coupled with enhancement of their skills. The core focus has been directed towards exposing the students to pragmatic aspects of program. Professional programs have been modified to suit the dynamic needs and requirements of their respective industries. The perspective plans greatly reflect the aspirations and expectations of stakeholders, including employers, alumni, societal needs/expectations, along with inputs from program experts, and faculty members.

In pursuance to its objective of rural development, NGB successfully implemented the Gram Pravas Program. Under Gram Pravas program, NGB has adopted five villages adjoining Jamunipur Campus, and all research scholars pursuing PhD program are required to visit the adopted villages and interact with villagers through village panchayats, with the objective of developing an understanding towards localized problems of rural population, and offer feasible solution. Moreover, NGB provides legal counseling at adopted villages, through legal camps by faculty members of law department, health & family related issues by faculty members of home science department, guidance on government schemes/policies on agriculture, banking/agriculture/farmer loans etc, by faculty members of social work department, promoting education/girl child education by members of education department. Institution stands committed to intervening strongly in the local region by implementing socioeconomic development programmes by way of increasing the current engagements in the coming years.

Institution has increased the use of ICT in the teaching-learning process by keeping in mind the current scenario of the whole world, and developed capability for synchronous and asynchronous mode of teaching - learning process.

Institution successfully conducted examination in online mode during the Covid19 pandemic.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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 fundamental objective of an academic institution is to provide the best of academic and research environment to the students, and NGB continuously endeavors to offer to students an academic and research environment that demonstrates professionalism and academic values, in pursuance of the tradition of best practices of learning and quality research.

Regulatory Practices

NGB (DU) follows as standard operating procedure, practices based on legality, impartiality, consistency, effectiveness, efficiency, and transparency. Institution has established a well-defined system of delegation of authority and responsibility at all operational levels (academic and administrative), to ensure optimum level of efficiency and highest level of professionalism. Operational efficiency is propelled by the requirements and need of students and employees, and attempts to achieve optimum utilization of resources, in line with the policies developed/established from time to time. On academic front inclusive of research and teaching-learning, regulations are greatly instrumental in defining critical decisions pertaining to teaching load, class strength, introduction of academic programs, and research requirements. The NGB (DU) Governing Council, Board of Management, and other bodies help in strategizing governance associated with a broad range of activities related to performance management and institutional development, accountability and stewardship for institutional capital (financial, intellectual, human/manpower, reputations, etc.), and the development of an efficient and well defined work culture and practices.

Faculty Appointment & Appraisal

Institution has established an efficient system of staff recruitment and selection/appointment (teaching and non-teaching), a well-defined administrative set-up, categorical rules of service, policies and procedures with the core objective of emerging as a student-centered teaching - learning institution. Faculty appointments are as per UGC regulations. These regulations include a transparent and fair process for staff recruitment and conditions of employment and provide promotion opportunities to staff besides strengthening the link between teaching, research and extension activities.

Student Focused Policies & Programs

All academic programs at NGB (DU) have been designed/modified are based on learning outcomes, based on the inputs of all stake-holders, including employers, industry, area experts, alumni, faculty members etc. The curriculum allows a variety of pedagogical methods and leads to well-structured placement opportunities. Regular student feedbacks are sought, analyzed and, accordingly implemented. Such a system of student feedback based policy implementations are greatly instrumental in developing a sense of autonomy in the learner, encourages a sense of mutual respect in the teacher-taught relationship, and harnesses a feeling of belongingness among student community.

Student's Rule Book incorporates the rules and regulations encompassing various stages of the student "Life Cycle," commencing from the process of admission, programmes, eligibility, progression, recognition, faculty, infrastructure of university, etc. These documents also define admission processes and lay down criteria that are implemented in a transparent manner leading to efficient functioning and management of institution.

The Board of Studies and the Academic Councils monitor, review, and modify academic programmes as mandated under institution's regulations. This creates a supportive and effective learning environment for students, and helps in the evaluation and modification/updating (if the need be) of the content of syllabi, in coherence with current research in the identified discipline and is adapted to the dynamic societal needs.

- 1. Organogram -
- 2. General Service Rules: View Document

3. Recruitment Process:

- 1. In general, the following recruitment procedure is adopted. In April of every Academic Year, department wise faculty and staff requirement are to be calculated and the required faculty and staff details shall be submitted by HODs to the Registrar through Dean of the Faculty. The faculty requirements are calculated based on UGC norms and workload.
- 2. The Registrar shall cause to review the detail submitted by HODs and final requirements of faculty and staff are finalized according to the recruitment procedure applying reservation provisions as per the GoI norms.
- 3. The faculty & administrative staff requirements are submitted to the BoM and permission for recruitment is obtained through the Vice-Chancellor.
- 4. The Advertisement shall be published in leading English daily and Hindi daily (if required) for wide publicity of the vacancy mentioning the last date of applying. The same should be displayed on the NGB(DU)s Website, as well.
- 5. After the last date, the applications received are screened by the Registrar Office. In general, applicants are called for interview/written test etc, as the case may be on the specified date.
- 6. The applicants will be interviewed by the Selection Committee (SC) as constituted by the Vice Chancellor. The composition of the SC shall be as per the recruitment rules applied for the post(s).
- 7. Based on the approval of the Board of Management, the Registrar issues the appointment letter.
- 8. The advertisement will be released in April / May, and appointment process is completed in May / June and newly recruited faculty/other staff will join in July. No Joining is allowed during the commencement of summer vacation.
- 9. If any vacancy arises during the middle of the Academic Year, the Registrar and the HOD of the concerned department complete the recruitment of the faculty / admin.staff. Any list of Selected and Waiting candidates through above procedure is valid upto one year from the date of meeting of the Selection Committee or next announcement/advertisement for the vacancy.
- 10. In case of University side supporting staff, similar procedure is followed upto the interview stage. The selection interview is conducted by the Vice Chancellor of the University, Registrar and the head of the University concerned.
- 11. In case of Administrative, Maintenance, Hostel and Transport department supporting staff, the staff selection is carried out by the Registrar of the Deemed to be University.

4. Promotion Policy:

- The institution follows the promotion policy as per the guidelines of UGC/Ministry of Education, Govt. of India.
- If a faculty attains to necessary qualification and experience for the promotion to the next level, he / she applies in writing to the Registrar. The Registrar places the request in the subsequent Selection Committee meeting. If Selection Committee recommends, the Registrar obtains the BoMs approval and issue the promotion order.
- 5. Grievance Redressal Mechanism:

- The Students, Parents, Faculty, Staff and Public can express any of the grievances in a very transparent manner. The grievances can be sent to the Chairman/Coordinator of Grievance Redressal Cell by email provided on our website, www.ngbv.ac.in. or may be dropped in Grievances/Suggestion Box in the Office.
- The students can also visit our website and use Grievance Portal and submit their grievances onlinehttps://www.ngbv.ac.in/grievance/.
- In addition suggestion boxes are available at VCs office, Registrar office. In addition any stakeholder can meet the Registrar and submit his grievances in person or through mail (registrar@ngbu.edu.in)
- All the grievances addressed within 7 to 10 days by the Registrar of the University.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

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

A. All of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

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

For Teaching Staff

- Sabbatical leave (OD) for attending examination, FDP, National/ International conference
- Provision for payment of patent filling fee

- Diary, Calendar and Bag for all faculty members
- Eight days Medical Leave
- Eight days Casual Leave
- 12 days Earned Leave
- 6 months Maternity Leave for female Faculty Members
- 15 days Paternity Leave for male Faculty Members
- 50% fee concession for Faculty Members pursuing PhD programs under NGB
- Research facilities for Faculties pursing PhD program from NGB (DU)
- Summer Vacation for 40 days and 7 days Winter Vacation
- Yoga and Gym facilities for interested Faculty Members
- Transport Facility for Faculty Members for a nominal fee
- Recognition through awards on Teacher's Day
- Facility for free medical check at NGB's PHC
- 24 Hours Ambulance facility for Faculty Members
- Provision for interest free loan/advance
- Provision for 50% fee rebate for faculty wards pursuing academic programs under NGB
- Provision for 100% fee waiver for faculty wards in the event of death of the faculty member.
- Increment for Faculty Members completing PhD programs

For Non-Teaching Staff

- EPF for all Non-Teaching Staff
- Diary, Calendar and Bag for all Non-Teaching Staff
- 08 days Medical Leave
- 08 days Casual Leave
- 30 days Earned Leave
- 6 months Maternity Leave for Non-Teaching Staff
- 15 days Paternity Leave for male Non-Teaching Staff
- Yoga and Gym facilities for interested Non-Teaching Staff
- Transport Facility for Non-Teaching Staff for a nominal fee
- Recognition through awards
- Facility for free medical check at NGB's PHC
- 24 Hours Ambulance facility for Non-Teaching Staff
- Provision for interest free loan/advance to Non-Teaching Staff
- Provision for 50% fee rebate for Non-Teaching Staff wards pursuing academic programs under NGB
- Provision for 100% fee waiver for Non-Teaching Staff wards in the event of death of the Non-Teaching Staff member
- Provision for employment to 1 family member on compassionate grounds in case of death of Non-Teaching Staff members

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.3.4 - Total 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)

5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

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

Funds Mobilization: The institution regularly analyses ways to enhance the revenue through various sources on a yearly basis. The various possible sources of fund for a Higher Education Institutions (HEI) are student fees (Admission,

transport, hostel), Research grants from various funding agencies, corporate CSR funds, faculty consultancy, offering services to external parties using the equipment / computers / software and other similar services related to HEIs.

Optimal Utilization of Resources: Institution has its vision, long term and short term goals. Planning and Monitoring Board (PMB) plans the requirements of the Deemed to be University based on the budget requirements for various heads with inputs from Various Departments through Deans/Registrar & IQAC and forwards it to the Finance Committee for Consideration. The Finance Committee considers the requirements of the Deemed to be University and submits them to the Board of Management for its Approval. After approval from BoM, an Estimated Budget is prepared by the Finance Committee and is submitted to the BoM for approval based on current academic year budget vs. expenditure and priorities for the next academic year, After the BoMs approval, the respective HoDs / In-charges can utilize the allotted budget for the specific purpose. PMB monitors the utilization of budget on a regular basis. Both PMB and IQAC ensure the optimal utilization of resources.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4.4 - Institution conducts internal and external financial audits regularly

Nehru Gram Bharati (Deemed to be University) regularly conducts internal and external financial audits. It has a full-

time Accounts Officer and Accounts Department since inception to ensure maintenance of annual accounts and audits.

1. The following agencies conduct regular financial audit in the Institute: External Audit: External Audit is conducted by Praveen Godbole Co., Chartered Accountant of NGB(DU).

Internal Audit: Internal Audit is conducted by an Internal Audit Cell from 2020.

- 2. Praveen Godbole Co. conducts statutory audit covering all financial and accounting activities of the Institute. This includes scrutiny of the following: (a) all receipts from fee, donations, grants, contributions, interest earned and returns on investments
- (b) all payments to staff, vendors, contractors, students and other service providers.
- 3. All observations/objections of Praveen Godbole Co. are communicated through their report. These objections are examined by Internal Audit Cell of NGB(DU).

Draft report is submitted to Accounts Officer, (if necessary) for finalizing compliance report of the Institute. Praveen Godbole Co. audit for 2020-21 have been completed and replies have been submitted to their satisfaction. It is pointed out that no objection/irregularity is outstanding.

- 4. Chartered Accountant of the Institute conducts regular accounts audit and certifies its Annual Financial Statements. All Utilization Certificates to various grant giving agencies are also countersigned by the CA. All Financial Statements upto 2020-21 have been certified by the CA.
- 5. Work of Internal Audit of NGB(DU) has been entrusted to the Internal Audit Cell of the Institute. This is mainly pre-audit of major receipts and payments (above Rs. 50 thousand each) and post audit of all other receipts and payments. He also pre-checks salary fixations, pension and final payments of EPF.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

IQAC in NGB (DU) has been geared to improve various NAAC indicators of quality in performance as evident from followings:

Curriculum Development as per CBCS Pattern:

- Serving the cause of the deprived sections and for women empowerment as most of them are from first generation coming to higher education.
- Through final IQAC meeting held on 25.03.2019, CBCS pattern Syllabus of almost all P.G. Courses was finalized, approved by Academic Council in its meeting held on 31.05.2019 and was implemented w.e.f. Academic Year 2019-20.
- 2. E-Learning Resources for Teaching, Learning & Evaluation:
 - With frequent Lock Downs declared by the Government in year 2020 and 2021, we opted for teaching, learning and evaluation in ONLINE MODE and made best use of globally popular E- Resources like Whatsapp Groups, Google Meet, Zoom etc. by administration, faculty and the students. unabated by COVID Panademic.
 - Almost 100 Webinar were organized on modern topics. Again right from the admission upto declaration of the examination results, the entire process run almost in online mode.
 - With our IT Policy vide IQAC meeting 2020-21/3rd held on 21.06.2021, we conducted examinations 2019- 20 in online mode in July, 2020, during first wave of Corona.
 - Our students use popular video lectures freely available on the Internet.
- 3. Research Innovation and Students Support, Progression:
 - An Academic Pre Submission Presentation (PSP) Check List was duly designed, approved and implemented through the IQAC meeting 2018-19/1st held on 26.07.2018. This way we keep the overall getup of the theses of proper standard.
 - We proved to be 4th out of 41 Universities in UP to utilize MHRD initiative to install URKUND PDS alongwith another PDS "Check for Plag" and use them, sanitate all Ph.D. theses to become free from Plagiarism.
 - The final list of "Thrust Area for Research" of all 26 departments has now been uphosted on our University website.
 - Through our team work, Ph.D. Topic were finalized and this was applauded in IQAC meeting no.IQAC/2019-20/1st held on 08.08.2019.
- 4. Infrastructure Development, Governance Leadership and Management:
 - Through its meeting 2019-20/3rd held on 06.11.2019 the need for investments in the infrastructure development and related aspects was reviewed by IQAC.
 - This plan included curriculum development Value Added Courses, ICT support for Slow Learners, Central Library Building Construction, Labs Augmentation, Green Campus, CBCS at UG level, Women Empowerment, Divyaang Bhawan Construction etc.
 - These were followed and are almost likely to completed soon.
- 5. Institutional Values and Best Practices: A 4 credit module on "Research and Publication Ethics" is conducted in Ph.D. Course Work as a mandatory subject w.e.f. Academic Year 2019-20. It was implemented through IQAC 2020-21/1st meeting held on 09.12.2020 by erecting "Annual Research Integrity Assessment Committee (ARIAC) for each department and was notified by the Registrar on 06.03.2021.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Conferences, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 3 of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting documnent	<u>View File</u>

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

Incremental improvements are undertaken, based on the recommendation and guidance of IQAC, in consonance with the vision, mission and objectives of NGB. Given the fact that NGB is a self-finance university, there are occasional monetary constraints, never the less it has been a whole-hearted effort on part of the institution to undertake systematic improvement initiatives. Improvements include

- revision/modification of curriculum based on the needs of industry/employer recommendations.
- Skill based courses have been introduced based on NEP/Skill Development Council 2020.
- Learning Outcomes under all programs have been well assessed and categorically specified. <Link>
- Value added courses are a regular feature under UG/PG programs.
- Innovative ICT enabled teaching pedagogies and ICT ready classrooms have been developed across all six Faculties.
- All practical labs as per department needs have been upgraded, through procurement of range of instruments/equipments.
- More Research articles got published in UGC Care List, Web of Science, SCOPUS and Peer reviewed journals as evident from the data submitted under 3.4.5 of AOAR.
- Quality Books and book Chapters written by the Faculty in reknowned National and International Publishers as evident from the data submitted under 3.4.6 of AOAR.
- A Central Instrumentation Facility is available the Research Centre <link>
- A new central library has been established with state-of-art facilities, at Research Center, Jhooti Tali.

- Institution has also established an Art Gallery and Museum at Research Center.
- A detailed description of the improvements carried may be referenced from the documents attached.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

NGB(DU) possesses a privileged right to promote higher education and to ensure women empowerment through gender equity in education. To promote women education, the NGB(DU) is doing consistent efforts. The gender sensitization cell was constituted with objective to sensitize & equip students with issues related to gender sensitization & women empowerment etc. The gender Sensitization Cell, established in 2016.

Students apprised of the gender issues during the Orientation/Self Induction Program held for newly admitted students each year. There is significant number of women cadets in NCC unit of NGB(DU). Annual Sports are organised for both boys & girl students every year.

University has taken several measures to enhance safety & security on campuses by constituting Internal Complaints Committee against Sexual Harrashment(ICCASH), installing CCTV cameras & by providing round the clock security in the University premises. Also round the clock security is monitored by a women caretaker residing at Anjali Girls hostels. Faculty has been directed to keep the door of the lecture hall open during classes.

The Gender Sensitization Cell ensures that posters promoting gender equity & sensitization are placed on the Notice Boards. A Complaint Box is placed outside the ICCASH office. Telephone / Mobile numbers of the ICC Chairperson and members are made available on the Notice Board of the ICC office, University Directory & Website. Strict confidentiality is maintained by the ICC to encourage the complainant to lodge complaint without fear.

Counselling is provided to the complainants and the respondents independently by the ICC. The Counsellor of the University provides counselling to students of all departments.

Training & Placement cell also conducted special lectures, mock interviews etc. for career counselling of students. University also ogranised training programmes, seminars, workshops etc. on gender equity and sensitization.

Gender Sensitization Awareness Programs

• One Day Webinar on Gender Bias and Stereo-typing, Gender Equality and Womens Rights on 05-07-2020

Establishment of ICCASH Procedure and process of Redressal of Complaintthrough Offline and Online Grievance Portal

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	One Day Webinar on Gender Bias and Stereo-typing, Gender Equality and Womens Rights on 05-07-2020
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	1. Installation of CCTV Cameras 2. Internal Complaint Committee against Sexual Harassment is functional. 3. Girls Common Room 4. Career Guidance and Counselling

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

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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 Deemed to be university facilitates several techniques for the management of degradable and non-degradable waste. The primary focus is to reduce, reuse and recycle the waste. The deemed to be university management also ensures refuse anything which is not needed. The university has different dustbins to segregate the above different types of waste like solid, liquid, bio-chemicals and E-waste etc. There is an Advisory Board which deals with the management of waste. Every day the organic waste is collected in bins and disposed to a place where it can be converted into manure by composting.

In addition to this, NGB(DU) has organized many Awareness drives on the implementation of these techniques effectively. Training programmes are conducted from time to time about the methodology of disposing the waste. It is stressed that we should keep away from zero no. of plastic items in daily use to the best possible capacity. It is also advised that the university should use utensils made of glass and metal.

For solid waste management different bins have been placed at different faculties. This ensures that solid waste is segregated right at the source. It is also ensured that the recycling of all these components is done in minimum cost and labour. The collected solid waste is disposed off through local municipal bodies.

For the management of Liquid waste on the basis of different category of toxicity, out of the utmost liquid converted in the combat form of manure through decomposition and is used for local gardening.

For hazardous chemical waste, there is a classification of the waste in hazardous and non-hazardous or infectious and other hazardous. Since, University has a primary health care center therefore, the waste like plastic disposables, liquid waste and other things are again segregated then collected and kept in a storage and then transported finally to the agreemented agency "Ferro Buildhards (I) Limited for the final treatment.

For E-Waste, We are to signan agreement with the outside govt. recognised agency.

For the personal protection it has been advised to use masks while handling the waste. Moreover, wearing head gears, eye covers, apron, gloves and boots as they help in fighting the transmission of infection. It is also advised to immunize against Hepatitis B for necessary precautions.

Waste recycling involves the collection of waste materials and segregation of the waste material. The NGB deemed university has set up a recycling programme to meet the need of recycling the waste. The university is trying to get in touch with the top level administration and their support to ensure that the waste is properly recycled. An overview is done every week to identify where the recyclable materials are generated in order to place the bins efficiently for recycling. Moreover, the university is also looking for the possible substitutes to deduce the waste to the best possible extent. Finally, all students and staffs are educated from time to time about the process of recycling the waste. Hence, NGB(DU) is determined to provide all possible facilities to deal with the degradable and non-degradable waste.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

22/22, 11:30 AM https://assessmentonline.na	aac.gov.in/public/index.php/hei/generateAqar_HTML/MTU1M	MTY=
7.1.5 - Green campus initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	B. Any 3 of the above	
File Description		Documents
Upload relevant supporting document		<u>View File</u>
7.1.6 - Quality audits on environment and energy are regularly undertaken	by the institution	
 7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy 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	1	Documents

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	

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

Nehru Gram Bharati (Deemed to be University) is committed to promote ethics and values amongst students and faculty to encourage the same, University organizes National festivals as well as Anniversaries for the great Indian Personalities this include:

- 1. Teachers day (5th Sept) As birthday of great teacher Dr. Sarvapalli Radhakrishanna
- 2. International Women's day (8thMarch)
- 3. International Yoga day (21stJune)
- 4. Independence day (15thAugust)
- 5. Republic day(26thJan)
- 6. World environment day(5th June)
- 7. International Disability Day (3rd Dec.)
- 8. Rastriya Ekta Diwas (31st October)
- 9. Matribhasha Diwas (20th Feb.)
- 10. Sankalp Diwas (1st October)

Birth and Death of anniversary of great personalities:

- 1. Mahatma Gandhi (2 Oct)
- 2. Dr. B. R. Ambekar (14 April)
- 4. Maharshi Valmiki Jayanti (24 Oct)
- 5. Sadbhavana Diwas (20th August)

Our students are on a mission towards better India by breaking the boundaries of religion and caste. Thoughts of great Indian personalities sowed into the young minds through the exhibitions and programs conducted on these days. The institution practices pluralist approach towards all religion functions and encourages the students and faculty to showcase the same.

Due to COVID-19 Pandemic Restrictions, all the national festivals and Special Days (birth / death anniversaries) were organized with restrictions prescribed by the Govt. from time to time.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

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

The NGB (DU) is serious about the importance of imbibing the right kind of constitutional values in all its members (including Faculty, Staff and Students). We believe in having constant dialogues built around the above themes, with the targeted audience throughout the year. We have consciously chosen not to rely only ontraditional methods like pamphlets, and banners, but rather focused on having group discussions (in small numbers) throughout the year — on relevant themes. These free flowing meets offered greater participation and better dialogues. The smaller group settings also provided for better discussions on the rights, duties and responsibilities of citizens in modern India.

Media Reporting of our Efforts Media Reporting of our Efforts

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

All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

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encourage the same, University organizes National festivals as well as Anniversaries for the great Indian Personalities this include:

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File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.2 - Best Practices

- 7.2.1 Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual
- 1. Title of the Practice : Gram Prayas
- 2. Objectives of the Practice: Accountability of the Universities towards the society and the Nation has been a long cherished desire of the University Grants Commission. This aspect has remained nearly untouched as regards the concern of the Universities towards rural masses. Our Gram Pravas program has yielded wonderful results in this area.
- 3. The Context: We are fully aware that our villages have still to get benefits of the Govt. schemes designed and meant for them. It is responsibility of the Universities to make an audit on this account and do everything necessary to bring the results of the Govt. schemes close to villages and the villagers. Ours is a rural University, therefore, we are deeply concerned about this aspect.
- 4. The Practice: Gram Pravas is a new and novel experiment made by the University and has been quite successful.

This program includes :

- i. going to villages periodically and interacting with village folks, -men, women and children.
- ii. learning from them their traditional skills
- iii. transferring to them the latest knowledge and technology
- iv. collecting first hand information of the status of execution of the Governments Welfare schemes v. enquiring about their well being and extending to them all possible help for solving their problems.

Each Participating student has to submit a report to his course coordinator after every Gram Pravas, which has to be reviewed by the course-coordinator and a subject expert for advising the students to improve their functioning in the next Gram Pravas. At the end of the semester, the student may have to undergo a Viva-voce test for evaluation. Course content of a particular Gram Pravas has to be designed on the basis of the level of the student and also the main course he is persuing. To start with, we have made it compulsory for Ph.D. Course Work students. Slowly this practice is to be made compulsory for all streams of the students.

5. Evidence of Success: Initially, the Gram Pravas program was introduced with a pinch of hesitation regarding interest of the students in this program. To our surprise, the students both girls and boys successfully completed all the

twelve Gram Pravas programs designed for them for their one semester course and came out with excellent reports fully illustrated with photographs and audio recorded dialogues. Their reactions to what they saw in the villages show the depth of their concern and their sensitiveness.

- 6. Problems Encountered and Resources Required: Cooperation from the Govt. machinery is one point that may immensely enhance the quality of the Gram Pravas programmes. This may come in the form of transport facility and participation of the Govt. officials and workers of the village level. Lack of toilets and bathroom facilities in the villages and the village schools was one of the major problems faced by the students, particularly girls.
- 7. Notes:
- i. It is recommended that Gram Pravas programmes be made compulsory for all teaching institutions at all levels in one form or the other.
- ii. Nehru Gram Bharati (Deemed to be University) may be promoted as a nodal agency for promotion of the Gram Pravas Programme.
- iii. All Adarsh Grams adopted by Sansads and Vidhayaks must be covered by Gram Pravas programme of the Universities.

Visit of Research Scholars to Dalapur Primary School during Gram Pravas Visit of Research Scholars to Dalapur Primary School during Gram Pravas Interaction of Research Scholars with Villagers During Gram Pravas Interaction of Research Scholars with Villagers (Kumbhaar) During Gram Pravas

7.3 - Institutional Distinctiveness

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

Evaluation of water and soil microbial diversity for socio-economic upliftment of the tribal population

One of the major thrust areas for the improvement of socio-economic upliftment of the tribal population, NGBDU have worked on water and soil, which is the basic need of life. High quality agricultural production is the need of the hour to combat the scarcity of various grains, vegetables, and ornamental plants. However, quality of grains and vegetables depends on the texture, chemical composition and overall microbial diversity of cultivated soil and irrigation water. In this regard, NGB(DU) have analyzed the water and soil bacterial diversity for socio-economic upliftment of tribal population of north India. The bacterial communities of 10 different sites; Baramada (Sidhi, Madhya Pradesh), Gopad River (Sigrauli, Madhya Pradesh), Nigri (Jaypee thermal plant, Madhya Pradesh), IBP, Vividipara (Balrampur, Chhattisgarh), Iriya river (Balrampur, Chhattisgarh), Latdakh (Ramaria thana, Jharkhand), Baki river (Bahirkhurd, Jharkhand), Patrihakhurd (Jharkhand), Patrihakala (Jharkhand), Kanhar and Khewat river (Jharkahand) were analyzed. Besides, the major parameters accessed for water quality evaluation like Dissolved Oxygen (DO), Biochemical Oxygen Demand (BOD), Total Suspended Solids (TSS) and Total Solids (TS), the soil quality in terms of nitrogen and phosphorous

content were also analyzed. So, microbial diversity can be further explored for improving the quality of livelihood of the evaluated sites.

Data Survey in Sidhi M.P. among the Tribal People Participative Observation of Malnutrition and awareness program in Patriha khurd, Jharkhand Observation of Data for Global Concern with Human Health against Malnutrition in Tribal area of Jharkhand International Seminar/Webinar On the Topic "Reaching the Unreached" on 29-30 September, 2020

7.3.2 - Plan of action for the next academic year

- 1. To apply for NAAC Accreditation cycle-2 in 2022 which was heldup due to continued COVID-19 uncertainity.
- 2. To strenthen ongoing value added courses and develop such a few new courses by respective faculties inline with the demands of NEP-2020/ skill hub initiatives.
- 3. To complete the implementation of CBCS pattern of syllabi at all UG level with due emphasis on Learning outcomes.
- 4. To augment e-learning resources for teaching, learning and evaluation by adopting and emphasizing on belended mode of learning.
- 5. To augment question bank by each department and use it for continued teaching learning and evaluation.
- 6. To promote newly admitted Ph.D. Research Scholars for opting their area of research inline with UGC and University identified thirst areas of research.
- 7. To strenthen the Central Instrumentation Facility at Research Centre so as to make ongoing research fructifued in Patents, Scopus indexed journals publications/CARE List, innovations for new entreprises/services.
- 8. To Increase research activity on medicinal plants found in the tribal areas of UP, MP, Bihar, etc, and for patenting the outcome.
- 9. To Establish and operationalize fisheries pond in Jamunipur Campus of NGB(DU) collaboration with fisheries Dept. of Govt. of India.
- 10. To speedup the work of uphosting Ph.D. theses on Shodh Ganga.
- 11. Completion of Divyang Bhawan, with all desired facilities for the benefit of differently abled students at Jamunipur.
- 12. Completion of the State of Art Central Library with e-library component at Shodh Kendra.
- 13. Completion of State of Art Auditorium, with a seating capacity of more than 500, at Sarpatipur Campus.
- 14. Completion of Sports ground, with Track and Field amenities, Gymnasium, and Yoga Centre at the Campus.
- 15. To Operationlize the language lab facility created for Teacher Education Department and for course work of newly admitted research Scholars.
- 16. To strenthen IT Infrastructure setup inline with the IT Policy of the University to gain from ICT enabled education approach.
- 17. To increase placement activities, with special focus on students under conventional programs, given the Covid-19 pandemic uncertainity.
- 18. To initiate MoUs with industries for training and placement of students under professional and conventional programmes, to kick start economic activity after a year of lockdown due to Covid-19.
- 19. To complete all requirements and implement green audit.

- 20. To continue in respect of institutional values and best practices of PSP Checklist and establish meetings of "Annual Research Integrity Assessment Council (ARIAC)" to ensure ethical values in all ongoing research activities with a booster of our ongoing Course on Research and Publication ethics (RPE).
- 21. To establish Institutional LMS for helping Slow and fast learners.