



Aspire

The IQAC Newsletter

HEMVATI NANDAN BAHUGUNA GARHWAL UNIVERSITY (A Central University)

Volume: 1 ♦ Issue: 4 ♦
April 2020

THE UNIVERSITY

Vision

To achieve excellence by empowering all stakeholders through promotion of innovations in the field of higher education by imparting training and education, and encouraging research for the development of the country with specific attention to the mountain region.

Mission

To stimulate the academic environment for promotion of holistic learning and research and to contribute to the nation's growth. To inculcate values and impart skills for shaping able and responsible individuals committed towards the intellectual, academic and cultural development of society.

Director's Corner

The New Year 2020 began on a promising note for the IQAC. Hon'ble Vice-Chancellor, in a meeting on 27th January, called upon all the teachers and officers of the University to rejuvenate themselves for the University to achieve a higher grade and rank. However, when the campus activities were at peak, the world had to face the COVID-19 pandemic. In these trying times, it is imperative that we take utmost care and follow the advisories issued by the authorities.

Stay home, stay safe

Prof. O.P. Gusain

Coronavirus disease (COVID-19) Pandemic

Coronavirus disease (COVID-19) is an infectious disease caused by a newly discovered coronavirus.

Most people infected with the COVID-19 virus will experience mild to moderate respiratory illness and recover without requiring special treatment. Older people, and those with underlying medical problems like cardiovascular disease, diabetes, chronic respiratory disease, and cancer are more likely to develop serious illness.

The best way to prevent and slow

down transmission is be well informed about the COVID-19 virus, the disease it causes and how it spreads. Protect yourself and others from infection by washing your hands or using an alcohol based rub frequently and not touching your face.

The COVID-19 virus spreads primarily through droplets of saliva or discharge from the nose when an infected person coughs or sneezes, so it's important that you also practice respiratory

etiquette (for example, by coughing into a flexed elbow).

Outbreak situation

213 Countries, areas or territories with cases
Last update: 29 April 2020, 05:30 GMT+5:30

At this time, there are no specific vaccines or treatments for COVID-19. However, there are many ongoing clinical trials evaluating potential treatments.

(Source: https://www.who.int/health-topics/coronavirus#tab=tab_1)

Social Distancing, Quarantine, and Isolation

Social distancing, also called "physical distancing," means keeping space between yourself and other people outside of your home. To practice social or physical distancing:

- Stay at least 6 feet (about 2 arms' length) from other people
- Do not gather in groups
- Stay out of crowded places and avoid mass gatherings

In addition to everyday steps to prevent COVID-19, keeping space between you and others is one of

the best tools we have to avoid being exposed to this virus and slowing its spread locally and across the country and world.

Quarantine is used to **keep someone who might have been exposed to COVID-19 away from others**. Someone in self-quarantine stays separated from others, and they limit movement outside of their home or current place. A person may have been exposed to the virus without knowing it (for example, when traveling or out in the community), or they could have

the virus without feeling symptoms. Quarantine helps limit further spread of COVID-19.

Isolation is used to **separate sick people from healthy people**. People who are in isolation should stay home. In the home, anyone sick should separate themselves from others by staying in a specific "sick" bedroom or space and using a different bathroom (if possible).

(Source: <https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/social-distancing.html>)

NAAC Assessment & Accreditation (w.e.f. 01.01.2020)

The criteria based assessment forms the backbone of A&A process of NAAC. The following seven criteria serve as basis for assessment:

1. Curricular Aspects
2. Teaching-Learning and Evaluation
3. Research, Innovations and Extension
4. Infrastructure and Learning Resources
5. Student Support and Progression
6. Governance, Leadership and Management
7. Institutional Values and Best Practices

Under each Criterion a few **Key Indicators (KIs)** are identified which are further delineated as **Metrics**.

The **Self Study Report (SSR)** to be submitted for assessment has a total of 115 Metrics covering the seven Criteria. Further, the SSR has two kinds of Metrics: (i) '**Quantitative metrics**' (**Q_M**), those requiring quantifiable facts and figures as data and (ii) '**Qualitative metrics**' (**Q_M**), those requiring descriptive responses.

SSR Metrics

Qualitative Metrics (Q_M):
36

Quantitative Metrics (Q_M):
79

Total Metrics:
115

Criterion II: Teaching Learning and Evaluation (200)

Criterion II pertains to the efforts of an institution to serve students of different backgrounds and abilities, through effective teaching-learning experiences. Interactive instructional techniques that engage students in higher order 'thinking' and investigation, through the use of interviews, focused group discussions, debates, projects, presentations, experiments, practicum, internship and application of ICT resources are important considerations.

It also probes into the adequacy, competence as well as the continuous professional development of the faculty who handle the programmes of study. The efficiency of the techniques used to continuously evaluate the performance of teachers and stu-

dents is also a major concern of this Criterion.



KEY INDICATORS

2.1 Student Enrolment and Profile (10)

2.2 Catering to Student Diversity (20)

2.3 Teaching-Learning Process (20)

2.4 Teacher Profile and Quality (50)

2.5 Evaluation Process and Reforms (40)

2.6 Student Performance and Learning Outcomes (30)

Glossary [Teaching Learning and Evaluation]

Advanced Learners: Students who perform very much better than the class averages.

Blended Learning: A mixing of different learning environments such as traditional face-to-face classroom methods with modern computer-mediated activities.

Demand Ratio: The ratio of the number of seats available in a program/institute to the number of valid applications

Evaluation Process and Reforms: Assessment of learning, teaching and evaluation process and reforms to increase the efficiency and effectiveness of the system.

Faculty Development Program: Programs aimed at updating the knowledge and pedagogical skills of faculty.

Graduate Attributes: The disciplinary expertise or technical knowledge that has traditionally formed the core of most university courses. They are qualities that also prepare graduates as agents for social good in an unknown future.

Open Educational Resources: Educational materials and resources offered freely and openly for anyone to use and under some licenses to re-mix, improve and redistribute.

Participative Learning: Participatory Learning and Action is a family of approaches, methods, attitudes, behaviours and relationships, which enable and empower people to share, analyze and enhance their knowledge of their life and conditions, and to plan, act, monitor, evaluate and reflect.

Remedial Courses: Courses offered to academically disadvantaged students in order to help them cope with academic requirements.

Slow Learners: Students who perform very much below the class averages.

Problem Based Learning (PBL): Is a student-centred pedagogy in which students learn about a subject through the experience of solving an open-ended problem found in trigger material. The PBL process does not focus on problem solving with a defined solution, but it allows for the development of other desirable skills and attributes e.g. knowledge acquisition, enhanced group collaboration & communication.

Student Centric Methods: Methods of instruction that focus on products of learning by the students.

For details, please visit: <http://www.naac.gov.in/19-quick-links/102-user-manual-for-self-study-report-of-general-institutions>

Meeting addressed by Vice-Chancellor

On 27th January, 2020 Hon'ble Vice-Chancellor Prof. Annpurna Nautiyal addressed all Deans of Schools, HoDs, faculty members, Campus Directors, Officers of the University in a meeting at ACL Hall, Birla Campus, Srinagar. Discussing the areas of concern related to teaching, research, finance and governance, she called upon all present, to get involved in the progressive activities and contribute towards overcoming the shortcomings. She said that collectively we can achieve excellence.

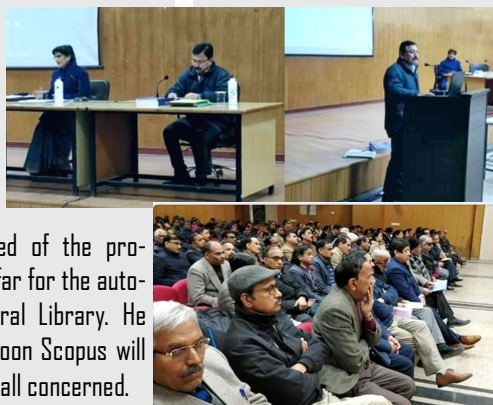
Prof. O.P. Gusain, Director, IQAC made a presentation on "Preparedness for 3rd Cycle NAAC Assessment and Accreditation". He informed that the University will submit the online Self Study Report (SSR) to NAAC in September this year as per the requirement. He sought active cooperation from all faculty

members to update the data of the last five years.

Dr. M.S. Rana, University Librarian informed of the progress made so far for the automation of Central Library. He also said that soon Scopus will be available for all concerned.

Prof. M.C. Nautiyal, Coordinator of RCCC informed the house that all related policy documents are ready to be submitted for approval by the Executive Council of the University.

System Manager, Mr. Sanjeev Srivastava informed that the University website is under the process of upgradation and said that the contents are yet to be updated by all concerned. Regarding campus wi-fi, he said that an intervention by University



authorities will expedite the pending issues with MHRD.

The meeting concluded with Hon'ble Vice-Chancellor expressing her belief in the capabilities of all faculty and officers to take the University to a higher NAAC grade.

A meeting of the Conveners of the IQAC Task Groups & Coordinators of the Special Cells of the University was held on 25th January, 2020. The data required for filling the 115 metrics was discussed in detail.

PRE-QUALIFIER

The HEI should score at least 25% in

Quantitative Metrics (Q_nM) after the Data Validation and Verification (DVV) Process.

Feedback from stakeholders

Since, 2015, the IQAC has been regularly obtaining feedback from the 'Students on Teachers'. Also, feedback by 'Students on Curriculum' is being obtained 2018 onwards. The students of PG and Professional programmes participate in the exercise.

Additionally, feedback is obtained from Hostellers at the end of the session.

The process of revision and redesign of curricula is based on recent developments and feedback from the stakeholders, therefore, from this session, the IQAC has introduced a feedback form for obtaining **feedback from the Teachers on Curriculum Design and Development**.

oment. The exercise aims at identifying and drawing pertinent pointers after analyses to enhance the learning effectiveness.

Feedback is obtained on the following points:

- Units in syllabus are relevant to the course.
- The contents of the course are in conformity with the learning outcomes.
- The syllabus has good balance between theory & application.
- The course/programme of studies carries sufficient number of optional papers.
- The books prescribed/ listed as reference mate-

rials are relevant and updated.

- Employability is given weightage in curriculum design and development.
- The contents of the curriculum are in tune with the UGC/ CSIR-NET/GATE/GPAT examinations.
- The curriculum has the potential in developing the habit of self learning in students.
- The curriculum has been updated in terms of demand.
- Freedom to contribute ideas on curriculum.

For details, please visit:
http://hnbgu.ac.in/WriteReadData/userfiles/Q4_teachersfeedbackoncurriculum.pdf



Internal Quality Assurance Cell (IQAC)

Room #202
Second Floor, Administrative Block II
HNB Garhwal University
Srinagar (Garhwal) - 246174
Uttarakhand

Phone: +91-1346-251212
E-mail: iqac.hnbgu@gmail.com

*3Es – Exert,
Experience &
Excel*

www.hnbgu.ac.in

Tri-Partite Memorandum of Understanding (MoU)

Since 2017-18, a tri-partite memorandum of understanding (MoU) is signed every year among MHRD and UGC, New Delhi and (the third party), Hemvati Nandan Bahuguna Garhwal University, Srinagar (Garhwal), Uttarakhand with the objective to measure the performance of the Central University on selected key parameters against the targets set so as to incrementally improve the performance of the University.

Performance Parameters: Access: Student annual in-take; Equity and Diversity; Quality: Strengthening Faculty; Academic Outcomes; Research; Patents; Exceptional Awards/ Honours; Governance; Budget; Finance; Ranking; Contribution to the Local Society; Status of Statutory positions

Forthcoming Events & Activities

- Preparation for online submission of AQAR 2018-19.
- Preparation for Academic & Administrative Audit (AAA).
- Obtaining feedback from students, hostellers and teachers
- Workshop on "UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Education Institutions) Regulations 2018" for Research Scholars.
- Workshops on "Student Satisfaction Survey" for NAAC assessment.



*"Quality is not an act,
it is a habit"*

Aristotle

Conceived & Compiled by Team IQAC

Prof. D.P. Gusain, Director | Dr. Nitin Sati, Assistant Director | Dr. Mahendra Babu Kuruva, Assistant Director