

Actions/Initiatives Taken for Compliance of the Recommendations of the NAAC Peer Team (2nd Cycle) (6.3.1)

SN	Recommendations/ suggestions of NAAC Peer Team 2 nd Cycle	Actions/ Initiatives taken for compliance
1	<p>Immediate steps to be taken to fill up all the existing vacancies of teaching, administrative and technical positions of the university</p>	<p>Hemwati Nandan Bahuguna Garhwal University (HNBGU) has embarked on a transformative mission in recruitment, demonstrating a steadfast commitment to enhancing its academic and administrative capacities. Beginning in 2017 and continuing through the present, the university has undertaken a focused and dynamic recruitment process for both teaching and non-teaching positions, as well as technical staff. This proactive approach underscores the institution's dedication to fostering academic excellence and ensuring efficient administration.</p> <p>In the period since 2017, HNB Garhwal University has successfully appointed 6 Professors, 16 Associate Professors, and 93 Assistant Professors, representing a diverse array of subjects and disciplines. These accomplished educators have enriched the academic landscape of the university and contributed significantly to its research and teaching missions.</p> <p>Furthermore, the university has also made substantial strides in bolstering its administrative and technical capabilities. It has appointed 20 individuals to crucial non-teaching and technical positions, including roles such as Registrar, Finance Officer, Controller of Examination, Deputy and Assistant Registrar, and Assistant Librarian. These appointments have not only streamlined administrative operations but have also strengthened the support systems essential for the university's smooth functioning.</p> <p>What makes this recruitment initiative particularly noteworthy is the university's unwavering commitment to completing the mission mode recruitment process. As of the present, HNB Garhwal University is actively engaged in the selection and appointment of 155 additional teaching staff and 81 non-teaching personnel.</p> <p>(File uplaod: 6.3.1a)</p>
2	<p>Payment to Guest/contractual/visiting/adjunct faculty should be paid as per UGC</p>	<p>As the university is currently immersed in an intensive recruitment drive as part of its mission-driven initiative, the appointment of guest faculty members is temporarily</p>

		<p>constrained, with no alterations to their remuneration. Nevertheless, during this phase, the university has successfully brought on board five Adjunct Professors whose compensation adheres to the established standards set by the University Grants Commission (UGC).</p> <p>(File upload: 6.3.1b)</p>
3	<p>Feedback system to be modified and strengthened to obtain information on curriculum, teaching, reading materials etc and necessary follow up action to be taken with the help of IQAC</p>	<p>The university has dedicated itself to actively seeking and valuing input regarding the quality of its teaching staff and curriculum. To achieve this, the institution has implemented a comprehensive feedback system that involves multiple stakeholders. Students, who are at the heart of the educational experience, are encouraged to provide their insights on the quality of teaching and the relevance of the curriculum. Similarly, faculty members are invited to share their perspectives on the curriculum. Additionally, the university also actively seeks feedback from alumni, who can offer valuable insights based on their experiences after graduation, and from employers who hire graduates from the university.</p> <p>The feedback process is meticulously designed to capture both critical and constructive suggestions. The IQAC and administration of the department takes action on these important feed backs.</p> <p>(File upload: 6.3.1c)</p>
4	<p>To evolve administrative and financial powers and procedures to Campus Directors in consultation with the authorities at the earliest.</p>	<p>The Campus Directors are given routine power of 3 lakh rupees for purchase under Permanent imprest (PI). However, apart from this an extra power of Rs 10,000/- is given for short purchases any time. Recently, in July 2023, this financial power is enhanced to Rs 50000/-</p> <p>(File upload 6.3.1d)</p>
5	<p>As the central university with 171 affiliated colleges, efforts to be taken to frame rules and regulations and institutionalize the linkages with the college development council or some responsible set at the university</p>	<p>As per direction of Executive council all matters regarding affiliation, academic and administrative linkages are dealt through an On Line Portal (Modules of IUMS) since 2020-2021. The number of affiliated colleges is now reduced to 94 till 2021-22. Fifty (50) Govt colleges are de-affiliated by state government and rest did not apply.</p> <p>(File upload 6.3.1e)</p>
6	<p>Steps to be taken for full automation of libraries and modernization of laboratories in a few departments / campuses.</p>	<p>The Central Library at Birla Campus initiated a retrospective conversion process, including data entry, classification, and cataloging. By 2017-18, over 100,000 books were classified and cataloged in machine-readable Excel format, and 25,000 old catalog records were converted. Data cleaning and entry were ongoing, and 40 computers were installed in</p>

		<p>the Online access Lab. In 2017-18, 4,500 e-books were procured. In 2018-19, 30,000 old catalog records were converted, with data cleaning. In 2019-20, 35,000 old catalog records were converted, and a heavy-duty scanner was purchased for digitization. During 2019-20, 2,793 e-books were procured, and a book exhibition featured numerous publishers. In 2020-21, 20,000 old catalog records were converted, and KNIMBUS software was introduced. Plagiarism software, databases like SCOPUS, and more e-books were added. In 2021-22, more catalog records were converted, the library was equipped with a server and UPS, LANs were installed in Srinagar and Pauri Campus libraries, and e-books were procured. However, the library faced challenges in purchasing RFID equipment and KOHA software. All computerization was done by library staff without specific funds allocated. Currently, the library employs RFID technology and KOHA software, tagging 50,000 books and converting 70,000 records into KOHA.</p> <p>Similarly the library automation process has been initiated in BGR Campus Pauri and SRT Campus Tehri Garhwal.</p> <p>(File upload: 6.3.1f)</p>
7	<p>Medical facilities with qualified medical and para medical staff in all campuses to be provided immediately.</p>	<p>The university in Birla campus Srinagar and SRT Campus Tehri Garhwal extends complimentary healthcare services to its students, faculty, and the entire non-teaching staff. These healthcare facilities are operated by a proficient team of doctors and pharmacists. In addition to regular check-ups, these centers also provide free medication. Over the past five years, more than 5000 outpatient consultations have been conducted.</p> <p>Between 2017 and 2020, specialized medical care in gynecology, dermatology, asthma, and chronic pain management was provided by Dr. Chhaya P. Bhatt, who holds a BHMS degree in Homeopathy. In 2018, a comprehensive medical check-up camp was organized in collaboration with AIIMS Rishikesh, featuring qualified medical practitioners. At SRT Campus Tehri, the center is managed by Mr R D Dobhal, D Pharma.</p> <p>During the COVID-19 pandemic, the University Health Center was repurposed into a vaccination center under the authority of the District Magistrate. This vaccination center played a pivotal role in inoculating</p>

		<p>university students. Blood donation campus are organised frequently in these centers. Notably, at the BGR Campus in Pauri, efforts are underway to establish a medical health center. Generously, one of the alumni has donated funds for a small construction project, and this center is expected to commence its services in the near future.</p> <p>(File upload 6.3.1g)</p>
8	<p>IQAC to constantly provide links to the grievance cell for the faculty and staff as well as with the Directors/ Head of the departments and Deans to empowering the university to take informed decisions in a time bound manner.</p>	<p>IQAC has been in contact with the grievance cell of the University, and has been coordinating with it , for the grievance redressal of faculty and staff. It also ensures that the grievances pertaining to personal, academic, or administrative matters in alignment with UGC directives are resolved in a time bound manner, with continuous monitoring.</p>
9	<p>ERP to be in place at the earliest for effective and meaning administration.</p>	<p>The e-Governance Cell at the University plays a crucial role in leveraging electronic media to provide various services to students and staff. Since its establishment in 2012, it has made significant strides in enhancing the university's operational efficiency and accessibility. Some of the key functions carried out by the e-Governance Cell are: <i>Online Recruitment System, Online Pay Slip System, Online Examination Management System, Online File Tracking System, Student Admission and Support (Samarth Portal) and Providing facility to access Degree certificates and marksheets via DigiLocker</i></p> <p>(File upload 6.3.1i)</p>
10	<p>Qualified Coaches/ Trainers /Gym instructors/ and others to be appointed in support the student activities.</p>	<p>During 2017-2022 two (2) Gym trainers were appointed on outsource basis (Shri. Shubham Dhanai - 2018 to 2020 and Shri. Kirti Negi - 2021 onwards). Sri Mihit Bisht was Sports coach during this period and 03 faculty worked as sports assistant.</p>
11	<p>Establishment of language labs in all campuses.</p>	<p>Language lab in Birla campus is functional and started English language proficiency courses (Basic and Advance) from 2022-23. Its extension to other campuses could not be done yet. (File upload 6..3.1k)</p>

Technical Report

Workshop on

Intellectual Property Rights (IPR)

Date: 30th September, 2022

**Venue- ACL Hall, Birla Campus
Hemvati Nandan Bahuguna Garhwal
University Srinagar Garhwal**

Sponsored by -

**Uttarakhand State Council for Science &
Technology (UCOST), Govt. of Uttarakhand
and**

**Hemvati Nandan Bahuguna Garhwal University
(A Central University)
Srinagar (Garhwal), Uttarakhand**



Workshop on Intellectual Property Rights (IPR)



- Organised by -
Internal Quality Assurance Cell
(IQAC)

- Sponsored by -
Uttarakhand State Council for Science & Technology (UCOST), Govt. of
Uttarakhand
and
Hemvati Nandan Bahuguna Garhwal University (A Central University)
Srinagar (Garhwal), Uttarakhand

- Date & Venue -
September 30, 2022
ACL Hall, HNBGU Srinagar

- Programme Schedule-

09.00 -10.00hrs	Arrival of participants and Registration
10.00 - 10.30hrs	Inaugural Session <ul style="list-style-type: none">• Welcome & about the workshop (Dr. R.C. Sundriyal, IQAC)• Inaugural address (Prof. Annpurna Nautiyal, Vice-Chancellor, HNBGU)• Remarks (Dr. M.C. Nautiyal, Director, RDC Cell, HNBGU)
10.30 - 11.00hrs	Tea break
11.00 - 11.45 hrs	Technical Session 1: <ul style="list-style-type: none">• IPR- Patents - Basics and Importance (Mr Vikas Kumar, Assistant Controller of Patents and Designs, Patent Office, Delhi)
11.45 - 12.30hrs	Technical Session 2: <ul style="list-style-type: none">• New dimensions of Innovations and Patent procedures under IPR (Mr. Susanta Das, Assistant Controller of Patents and Designs, Patent Office, Delhi)
12.30 - 01.15 hrs	Technical Session 3: <ul style="list-style-type: none">• Protection of Plant Varieties and Medicinal Plants under IPR Regime (Smt. Sweta Rajkumar, Assistant Controller of Patents and Designs, Patent Office, Delhi)
01.15 - 02.00 hrs	Lunch break
02.15 - 04.00 hrs	Technical Session 4:

	<ul style="list-style-type: none">• Hands-on-training
04.00 - 04.30 hrs	Valedictory Session <ul style="list-style-type: none">• Feed back• Distribution of certificates• Vote of thanks
04.30 - 05.00hrs	Tea



**Workshop on
Intellectual Property
Rights (IPR)**



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The oneday workshop on Intellectual Property Rights was conducted on 30th September, 2022 was organized by IQAC, HNBGU in the seminar hall, Chauras Campus, Srinagar, Garhwal, Uttarakhand. The main objective of this programme was to disseminate information about IPR and its benefits for boosting the economic development of the country, to share technology, innovation and global best practices adopted by the developed countries and Universities and how it benefits them, to Create about the commercial gain associated with IPR and to share experiences on how to convert research and projects into patent, to commercialize patented works

and to bring long term benefits to the nearby colleges on par with top class universities.

The programme was started with registration at 9.00 am on 30 September, 2022 in ACL Hall. The inaugural programme was started at 9.30 am with a prayer song followed by welcome address by Prof R C Sundriyal, Director, IQAC. In the welcome address, he highlighted the importance of this awareness programme and appreciated the participants for their interest shown to attend this programme. The Director, IQAC of the University in his felicitation message, emphasized the significance of the intellectual properties and urged the participants to focus more towards new inventions and contribute to the growth of the country. The Chief guest Prof. Annapurna Nautiyal, Hon'ble Vice Chancellor, HNB Garhwal University Srinagar, in her inaugural address spoke about the current scenario where India is lagging in terms of filing and obtaining patents. She also discussed about importance of IPR.

In the first technical session, **IPR- Patents - Basics and Importance** by Mr Vikas Kumar, Assistant Controller of Patents and Designs, Patent Office, Delhi gave a presentation and highlighted the importance of protecting the rights of the new inventions with the case reports and emphasized the role of consultants in filing patents. The talk developed the basic ideas over the aspects of patents with specific reference to design, development and application. Also, he gave an exposure about the technical aspect of patent and its significance.

The resource person for the second technical sessions was on New dimensions of Innovations and Patent procedures under IPR by Mr. Susanta Das, Assistant Controller of Patents and Designs, Patent Office, Delhi. In his enlightening presentation on “**New dimensions of Innovations and Patent procedures under IPR**”, he touched upon the legal aspects of current scenario in protecting intellectual property in India and lamented the lack of awareness among the faculty and research scholars on how to convert the research finding to a patent. The talk mainly motivated the audience to take up patenting and explained about the procedures to be followed while filing a patent. Moreover the talk envisioned about the importance of claims, which implemented the new innovation among the researchers.

In the third session, a presentation was given by Smt. Sweta Rajkumar,

Assistant Controller of Patents and Designs, Patent Office, Delhi on “Protection of Plant Varieties and Medicinal Plants under IPR Regime”. She highlighted about basic aspects of plant varieties and importance of Medicinal plants with protection under Intellectual Property Rights.

The fourth and final technical session was highly informative vis-a-vis the procedures to file patent rights, copyrights and trademarks by Mr Vikas Kumar, Assistant Controller of Patents and Designs, Patent Office, Delhi. He gave a presentation and Hand on Training on “**Introduction to IPR and Patent Filing Procedures in India**”. He talked about basic understanding of IPR and well explained the step by step process of filing the patents and the consciousness towards the don'ts while filing the patent. This session was a real enlightenment to the audience about patent search as well.

The programme came to an end with the valedictory function at 5.00 P.M. Prof. R C Sundriyal, Director IQAC welcomed the gathering followed by the valedictory address by Prof P P Badoni, Director, BGR Campus Pauri. Participation certificates were issued to all the participants. Finally, the Coordinator of this programme Dr Alok Sagar Gautam and Dr Brijesh Gangil thanked everyone for their active participation. This conference brought about a positive transformation in the Faculty member's attitude in their project and research works and got them more focused as well as result oriented. There were 127 candidates registered to participate in this programme including 45 faculty members and research scholars of the University. This awareness programme was an eye opener for the young faculty and research scholars and taught them the nitty gritty of intellectual property rights.

OUTCOME OF THE PROGRAM:

Students and Faculty members were able to understand the Necessity and Value of IPR, Patent filing, Patent of research papers, inventions, financial benefits from the University; latest Government schemes related to patent, project related to IPR etc. There should be establishment of IPR Cell in the University. This knowledge-sharing awareness programme will bring a positive transformation in the students and faculty members' boldness in their mission and research work. This will make them focused and result-oriented in the process of further

commercialization and technology transfer.

<https://www.etvbharat.com/hindi/uttarakhand/state/pauri-garhwal/workshop-on-patent-intellectual-property-rights-organized-in-garhwal-central-university/uttarakhand20221001162942599599671>







आजदिनांक 30.09.2022 कोहे. न.प. गढ़वालविश्वविद्यालयकेए.सी.एल. हालमेंयूकास्ट (UCOST) तथाआई.क्यू.ए.सी. प्रकोष्ठकेतत्वाधानमेंपेटेंटइन्टलेक्चुअलप्रोपर्टीराइट्स (IPR) परएकदिवसीयकार्यशालाकाआयोजनकरायागया।कार्यशालामेंविश्वविद्यालयके 30 सेअधिकविभागोंके 119 शोधछात्र-छात्राओंनेभागलिया।विश्वविद्यालयकीकुलपतिमाननीयाप्रो. अन्नपूर्णा नौटियाल, निदेशकआई.क्यू.ए.सी. प्रो. आर.सी. सुन्दरियाल, निदेशकआर.डी.सी. प्रो. एम.सी. नौटियाल, डीनस्कूलऑफएग्रीकल्चरएवंअलाइडसाइंस, प्रो. जे.एस. चौहानआदिउपस्थितरहे।वित्तमंत्रालय, भारतसरकारकेउपक्रमउद्योगसंवर्धनऔरआंतरिकव्यापार आयोगसेआयेविषयविशेषज्ञ (सहायकनियंत्रकपेटेंटडिजाइन) श्रीविकासकुमार, सुशांतादास, एवंश्वेताराजकुमारद्वारासभीउपस्थितसहभागियोंकोपेटेंटकेबारेमेंजानकारियांउपलब्धकरायीगयी।कार्यशालामेंतीनविशेषज्ञोंद्वारासम्बन्धितविषयोंपरजानकारीदीगयी।श्रीविकासकुमारनेपेटेंटकेसेकराएंपरजानकारीदी।श्रीसुशांतादासने आई.पी.आर. केतहतनवाचारऔरपेटेंटप्रक्रियाओंकेनएआयामपरव्याख्यानदियाएवंश्रीमतीश्वेताराजकुमारद्वाराआई.पी. आर. व्यवस्थाकेतहतपौधोंकीप्रजातियोंतथाऔषधीयपौधोंकासंरक्षणजैसेमहत्वपूर्णविषयपरव्याख्यानदियागया।विशेषज्ञोंने सुझावदियाकिबी.टेक. केछात्रभीअपनीअन्तिमवर्षकेपरियोजनाकार्यकोभीपेटेंटकरासकतेहैं।कार्यशालाकोआई. क्यू. ए.सी. केसहनिदेशकडा. आलोकसागरगौतमवडा. बृजेशगांगिलकेविशेषनिर्देशनमेंसकुशलसंपन्नकरायागया।

