

PROFILE & INFORMATION RELATED TO ACADEMIC ACTIVITIES

(2022-23)

1. Year of Establishment: 1973

2. Area: 89 Acres

3. Campuses: 02 (DSB Campus Nainital & Sir JC Bose Campus, Bhimtal)

4. Total No. of Departments: 335. Total No. of Programs offered: 76

6. Number of courses in all Programmes during the year: 2287

7. Number of Programmes where syllabus revision was carried out during the year: 22

8. Number of value-added courses for imparting transferable and life skills offered: 10

DETAILS OF VALUE-ADDED COURSES			
B. Voc in Automobile Technology	Environmental Science		
B. Voc in Hospitality Management	Communication Skills		
B. Voc in Food Technology	Communication Skills		
NCC	Management Paradigms from Bhagwat Gita		
NSS	Vedic Studies		

9. Number of full-time teachers during the year: 215 (Regular: 120 & Contractual: 95)

10. Number of Sanctioned Posts: 205

11. Total Number of Sanctioned Posts (Non-Teaching): 376

12. Number of Non-Teaching Staff during the year: 278

13. Number of Vacant Posts: 98

14. Number of eligible applications received for admissions to all the Programmes during the year: 12,111

15. Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year: 1500

Category	Admitted Students	
UR	1620	
EWS	103	
OBC	230	
SC	676	
ST	65	
Total	2694	

16. Number of admitted students during the year: 2694

17. Number of outgoing / final year students during the year:2137

18. Number of students appeared in the University examination during the year: 5878

- 19. Number of revaluation applications during the year: 331
- 20. Number of Applications for RTI (Exam): 2928
- 21. Total number of classrooms and departmental seminar halls: 106
- 22. Total number of computers in the campus for academic purpose: 315
- 23. Total expenditure excluding salary during the year (INR in lakhs): Rs. 118480000/-
- 24. Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum:
 - 1) LAW RELATING TO CRIME AGAINST WOMEN
 - 2) GENDER AND SOCIETY
 - 3) HUMAN RIGHTS: LAW AND PRACTICE
 - 4) ENVIRONMENT AND SUSTAINABILITY
 - 5) ENVIRONMENTAL CHEMISTRY
 - 6) ENVIRONMENTAL BIOTECHNOLOGY
 - 7) ENVIRONMENTAL BIOTECHNOLOGY & BIOSAFETY
 - 8) ECOLOGY AND BIOSTATISTICS
 - 9) ECOLOGY AND ENVIRONMENTAL BIOLOGY
 - 10) ENVIRONMENTAL GEOLOGY
 - 11) FOREST ECOLOGY AND BIODIVERSITY
 - 12) FOREST MANAGEMENT AND WILDLIFE
 - 13) FOREST PROTECTION
 - 14) SOCIAL FORESTRY AND AGRO-FORESTRY
 - 15) FOREST UTILIZATION
 - 16) WOOD SCIENCE AND TECHNOLOGY
 - 17) VALUE EDUCATION AND HUMAN RIGHTS
 - 18) ROLE OF JUDICIARY, NGO'S IN ENVIRONMENTAL PROTECTION
 - 19) ENVIRONMENTAL LAW
 - 20) INTERNATIONAL ENVIRONMENTAL LAW
 - 21) HUMAN RIGHTS: LAW AND PRACTICE
 - 22) PROFESSIONAL ETHICS
 - 23) PUBLIC INTERNATIONAL LAW
 - 24) PROFESSIONAL ETHICS AND PROFESSIONAL, ACCOUNTING SYSTEM
- 25. The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies: 4 (Geology -2/Biotechnology- 2)
- 26. Total Number of Projects: 16
- 27. Grants for research projects sponsored by the government sources: Rs. 57965500/-
- 28. Institution has created an eco-system for innovations including Incubation center and other initiatives for creation and transfer of knowledge: Our university not only boasts an ecosystem for innovation but also has dedicated incubation centers, a prime example being the nano-science center of chemistry which recently achieved a significant technology transfer by producing graphene from waste plastic for HEXORP. The University has signed MoU with HEXORP Industries Pvt. Ltd.
- 29. Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry Academia Innovative practices: 14

- **30.** Number of awards won by institution/ teachers/ research scholars/students:02 (National Geoscience Award to Prof Santosh Kumar conferred on 12th July 2022; JC Bose Memorial Award to Prof NG Sahoo conferred in Feb. 2023)
- **31. Number of Patents published/awarded**: 03 +06 (Pharmacy) 1 granted and 5 published.
- 32. Total number of Ph.D.'s awarded: 183
- **33.** Number of research papers per teacher in the Journals notified on UGC website: Web of Science 379; Scopus- 498
- **34.** Number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings per teacher: Books 96 and Book Chapters 200
- 35. H-index of the University: 17
- **36. E-content is developed by teachers**: In the academic year 2022-23, Kumaun University teachers demonstrated proactive engagement in e-content creation. Their contributions encompassed diverse platforms, including E-Pathshala, Uttarakhand Open University, and YouTube channels. These dedicated educators crafted valuable lectures and curated courses on MOOCs, showcasing a commitment to enhancing digital learning experiences. The collaborative efforts of Kumaun University faculty in developing dynamic e-content signify a progressive approach towards education in the digital age.
- 37. Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy: While actively supporting research initiatives and promoting collaboration with industry, our university demonstrates a proactive approach. This commitment is exemplified by the commendable pro bono consultancy engagements undertaken by our faculty members. They actively contribute their expertise to various government entities (HEIs, Research Institutes) and public administrations, focusing on critical areas such as disaster management and climate change preparedness. This involvement is particularly pronounced within the geology and geography departments.
- 38. Revenue generated from consultancy and corporate training: 7 Lakhs
- 39. Number of awards and recognition received for extension activities from Government /recognized bodies: 05
- 40. Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc.: 12
- **41.** Number of Collaborative activities for research, faculty exchange, student exchange per year: 11 (Grenada University, Spain; Korea Basic Science Institute, Ochang; MIT, USA; National Taiwan University, Yamagata University Japan, Kumamoto University, Japan etc.)
- 42. 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: 26

- 43. The institution has adequate facilities for teaching learning. viz., classrooms, laboratories, computing equipment, etc.: Yes
 - a. https://www.kuiqac.in/lecture-rooms
 - b. https://www.kuigac.in/labs
 - c. https://www.kuigac.in/copy-of-labs
- 44. The institution has adequate facilities for sports, games (indoor, outdoor), gymnasium, yoga center etc., and cultural activities: The institution provides comprehensive facilities for cultural, yoga, and sports activities, including a gymnasium and yoga center. With an impressive infrastructure featuring an auditorium and seminar halls, the university hosts the annual cultural festival, Goonj/Maha Goonj, promoting local culture and artistic expressions. Study tours and curriculum-integrated visits enhance the holistic educational experience, while the student-led publication "Uplabdhi" showcases the university's commitment to student engagement. The DSB Campus further contributes to the vibrant cultural and sports scene with its diverse facilities.
- **45.** Average percentage of budget allocation, excluding salary for infrastructure augmentation: 2,05,42,000/-
- **46. Library is automated using Integrated Library Management System (ILMS) and has digitization facility**: Yes. The library boasts of state-of-the-art systems such as the Digital Network Platform (E-Granthlaya) and the Library Management Software (LMS). Notably, under the C-DAC Project, it has digitized 850 pre-1950 publications, modernized its operations through automation, and offers the Online Public Access Catalogue (OPAC) for ease of access. Furthermore, with its active INFLIBNET E-Shodh Sindhu consortia membership, it provides over 5968 e-journals and e-books spanning various subjects and houses a substantial collection of 75,638 books.
- 47. Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals: Rs. 18,316,156 /-
- 48. Usage of library by teachers and students (foot falls and login data for online access):

Year	No. of	No. of	No of users	No. of
	Students	teachers	using the	Physical
	visited	visited	library	users
			through e-	accessing
			access	the library
2022-23	7,790	03	17,299	10,082

- 49. No. of classrooms and seminar halls with ICT enabled facilities such as LCD, smartboard, Wi-Fi/LAN, audio video recording facilities: 106
- **50.** Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility: Yes. The University boasts a robust digital infrastructure with a 1 GBPS bandwidth, over 110 network I/O points, WiFi accessibility, and essential software packages. Furthermore, a keen focus on safety and

modern procurement methods is evidenced by the installation of CCTV cameras, boom barriers, and the adoption of an online procurement policy through GEM.

- **51. Student Computer ratio**: 1:10
- 52. Available bandwidth of internet connection in the Institution (Leased line): 1 GBPS
- 53. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level:

Year	Medals (National)	Medal (International)
2022-23	12	4

- 54. The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services: Yes
- 55. Alumni contribution: 2,12,000/-