



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	KUMAUN UNIVERSITY
Name of the head of the Institution	Professor D.K. Nauriyal
Designation	Vice Chancellor
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	05942235068
Mobile no.	9639847267
Registered Email	vc@kunainital.ac.in
Alternate Email	registrar@kunainital.ac.in
Address	Kumaun University, Nainital
City/Town	Nainital
State/UT	Uttarakhand
Pincode	263001
<b>2. Institutional Status</b>	

University	State
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Prof. S.P.S. Bisht
Phone no/Alternate Phone no.	05942235563
Mobile no.	7579138434
Registered Email	director.igac@kunainital.ac.in
Alternate Email	sps.bisht@gmail.com

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.kunainital.ac.in/images/igac/AQAR%202016-17.pdf">https://www.kunainital.ac.in/images/igac/AQAR%202016-17.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.kunainital.ac.in/academic-calendars.php">https://www.kunainital.ac.in/academic-calendars.php</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
2	A	3.04	2016	19-Feb-2016	18-Feb-2021

<b>6. Date of Establishment of IQAC</b>	30-Sep-2009
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### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
<b>No Data Entered/Not Applicable!!!</b>		
No Files Uploaded !!!		

**8. 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
Chemistry	DST-FIST-I	DST	2016 1825	110000
Mathematics	DST-FIST-I	DST	2016 1825	2500000
Geology	UGC CASI	UGC	2012 1825	1445142
Geology	UGC CAS-II	UGC	2018 1825	139400000
Geology	FIST-II	DST	2018 1825	14778807
Biotechnology	DBT- BIF	DBT	2006 5475	7032101
Physics	UGC-SAP (CAS-I)	UGC	2015 1825	4800000

[View File](#)

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

0

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

No

Upload the minutes of meeting and action taken report

No Files Uploaded !!!

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

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

1. Creating awareness among different stakeholders about current quality standards  
 2. Formation of an efficient working environment in the university campus.  
 3. Putting forward an standard infrastructural plan for the university campus.  
 4. Motivating teaching and administrative staff for various national and international audits/rankings  
 5. CAS Promotions.

[View File](#)

**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achivements/Outcomes
Raising awareness	Improvements in the knowledge and working style of the teaching and administrative staffs
<a href="#">View File</a>	

**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
Executive Council (Chairman)	13-Aug-2021

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

No

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2018

Date of Submission

03-Mar-2018

**17. Does the Institution have Management Information System ?**

No

**Part B**

**CRITERION I – CURRICULAR ASPECTS**

**1.1 – Curriculum Design and Development**

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
PG Diploma	518	Journalism and Mass Communication	04/12/2017
<a href="#">View File</a>			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MBA	Rural Management	01/07/2017	M. B. A. RURAL	01/07/2017

[View File](#)

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NA	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BPharm	Pharmacy	01/07/2017

## 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
U.G. Computers	01/07/2017	45
Green Computing	01/07/2017	65
P.G. Diploma guidance and Counseling	01/07/2017	Nil
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MBA	Business management	58
<a href="#">View File</a>		

## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	No
Teachers	No
Employers	No
Alumni	No
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
The feedback is obtained from different stakeholders in structured questionnaires in terms of Academic, Administrative and Infrastructural aspects. The data so obtained is studied and analyzed. Discrepancies/ shortcomings in different aspects are discussed among the committee members and measures are decided for problems that can be rectified at the University

level.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MA	ENGLISH	90	106	79
MA	ECONOMICS	80	78	61
MA	DRAWING	95	113	71
MCom	COMMERCE	60	60	47
MSc	CHEM	60	241	62
MSc	BOTANY	55	188	49
MSc	COMP SCI	20	27	14

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### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	3218	1592	3	1	250

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
254	213	33	33	1	3

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Student mentoring system works effectively and efficiently in the Kumaun University. Different departments of the university are engaged in the active research. Different projects are being run in the different departments. The students joining as research fellows are mentored by faculties for attaining their PhD.244

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
244	250	1:1

### 2.4 – Teacher Profile and Quality

#### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned	No. of filled positions	Vacant positions	Positions filled during	No. of faculty with
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positions			the current year	Ph.D
323	250	73	Nil	246

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Prof. Lalit Tiwari	Professor	Letter of Appreciation from Govt of Uttarakhand
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	1	3 year	30/04/2018	05/06/2018
<a href="#">View File</a>				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
2306	9153	25.19

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[https://www.kunainital.ac.in/images/igac/PO\\_PSO%20of%20Various%20Programs%20of%20the%20University.pdf](https://www.kunainital.ac.in/images/igac/PO_PSO%20of%20Various%20Programs%20of%20the%20University.pdf)

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
1	BA	Nil	2171	2042	94.1
<a href="#">View File</a>					

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

NIL

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

### 3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	NA	NA	Nil	NA
International	NA	NA	Nil	NA
No file uploaded.				

### 3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
JRF	1825	UGC
<a href="#">View File</a>		

### 3.2 – Resource Mobilization for Research

#### 3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	G.B.Pant Institute of H.E .Development, Kosi, Almora.	1299000	1299000
<a href="#">View File</a>				

### 3.3 – Innovation Ecosystem

#### 3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
NA	NA	Nil
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#### 3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Best poster presentation	Manoj Karakoti	UCOST, Dehradun	07/03/2018	Research Scholar
<a href="#">View File</a>				

#### 3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NA	NA	NA	NA	NA	Nil
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### 3.4 – Research Publications and Awards

#### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Political Science	6



Sanskrit	6
Biotechnology	11
MBA	2
Botany	14
Hindi	11
Chemistry	5
Drawing Painting	2
Geography	7
Law	Nil
Mathematics	2
Psychology	1
Economics	5
English	4
Pharmaceutical Sciences	1
Physics	Nil
Sociology	2
Home Science	2
Zoology	2
Geology	5
Education	Nil
Tourism (D.Litt)	1
IT (D.Sc)	1
Commerce	7
Forestry	1
History	5

#### 3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Botany	19	1
<a href="#">View File</a>			

#### 3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Biotechnology	3
<a href="#">View File</a>	

#### 3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
NA	Nil	0	Nil
No file uploaded.			

#### 3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/

Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Aggression as an independent entity even in psychosis - The role of cortisol	Das, S., Sengupta, S., Pathak, K., Sah, D., Mehta, S., Avinash, P.R., Baruah, A., Deuri, S.K., Sarmah, A., Gogoi, V., Kalita, K.N., Hazarika, J.	Psychiatry Research	2018	3	Psychology Department, Kumaun University	3
<a href="#">View File</a>						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
An epidemiological study of dengue and its coinfections in Delhi	Pande, V	International Journal of Infectious Diseases	2018	8	4	Biotechnology Department, Kumaun University
<a href="#">View File</a>						

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	59	121	41	Nil
<a href="#">View File</a>				

**3.5 – Consultancy**

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
NA	NA	NA	0
No file uploaded.			

### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NA	NA	NA	0	0
No file uploaded.				

### 3.6 – Extension Activities

#### 3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Blood Donation	NCC, Naval and Army wing	2	427
<a href="#">View File</a>			

#### 3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
N.C.C	letter of Appreciation	N.C.C. Directorate Uttarakhand	Nil
<a href="#">View File</a>			

#### 3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat	Department of Chemistry, SSJ Campus, Almora	Clean campus	3	243
<a href="#">View File</a>				

### 3.7 – Collaborations

#### 3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Collaboration in Higher Education among the Himalayan Universities	1	ICIMOD, Kathmandu, Nepal	1022
<a href="#">View File</a>			

#### 3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry	Duration From	Duration To	Participant

		/research lab with contact details			
NA	NA	NA	Nil	Nil	NA
No file uploaded.					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
I.I.T. Delhi	20/12/2017	Research and development	1
<a href="#">View File</a>			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
11681000	11681000

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
<a href="#">View File</a>	

### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Alice for windows	Partially	6.0	2008

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	2502	1523490	Nil	Nil	2502	1523490
<a href="#">View File</a>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NA	NA	NA	Nil
No file uploaded.			

### 4.3 – IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	633	37	1	3	0	31	39	1	33
Added	15	0	0	0	0	0	0	0	0
Total	648	37	1	3	0	31	39	1	33

#### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

125 MBPS/ GBPS

#### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NA	<a href="#">NA</a>

### 4.4 – Maintenance of Campus Infrastructure

#### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
20.42	20.42	50.74	50.74

#### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Every department of the University is responsible for procuring and maintaining its own physical, academic and support facility. Various departments are allocated annual grants by the university like computers and classrooms. Departments like sports and library have specified budgets for purchase of books and sports gears.

[NA](#)

### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 – Student Support

##### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Fee concession	262	200680
Financial Support from Other Sources			
a) National	0	Nil	0
b) International	0	Nil	0

[View File](#)

##### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial

coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Outdoor learning and adventure sport	01/07/2017	9	Department of Tourism
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2017	SC/ST Net Coaching	138	Nil	5	5
<a href="#">View File</a>					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	Nil	Nil	karvy stock brokings	75	29
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2017	9	DSB Campus	Commerce	Department of Commerce	M.Com
<a href="#">View File</a>					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	28
SET	17

GATE	3
Any Other	6
<a href="#">View File</a>	

#### 5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Football	Inter Collegiate	240
Canoeing and kayaking	Inter Collegiate	30
Basketball (F)	Inter Collegiate	120
<a href="#">View File</a>		

### 5.3 – Student Participation and Activities

#### 5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	Silver Medal	National	1	Nil	Nil	Nil
<a href="#">View File</a>						

#### 5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Kumaun University places highest priority on inculcating leadership qualities, organizational and management skills, democratic values, sense of responsibility and awareness about rights and duties among its students. Our University firmly believes in participatory management involving all stakeholders -administration, faculty, staff and students. Hence, the Student Union election is an important feature of the campus life of the University and is constituted strictly in adherence to the Lyngdoh Commission guidelines. The Student Union is a representative body of the student community of the University which actively engages in planning, conducting and supporting various extra-curricular activities. The Student Union of each campus and the affiliated government colleges comprises of President, Vice President, Vice President(Female), General Secretary and Treasurer. The Student Council also includes elected representatives from the various faculties. In addition, the Chaatra Maha Sangh is also elected annually from among the elected representatives to further the interests of the students. The student councils are given adequate representation and voice during several academic and administrative decisions taken by the University administration as member of the bodies/committees/organizing events. The student unions actively contribute to various activities ranging from academic and cultural events, career counseling, talent hunt functions, sports activities, social outreach and extension programmes such as blood donation, tree plantation, cleanliness drive, HIV awareness etc. Cultural events have been an integral part of the rich legacy of Kumaun University and provide a platform for enhancing creative involvement and participation of students. The Student Unions/ Chhatra Maha Sangh of Kumaun University are both actively involved in organizing several cultural events across different campuses. For instance, an Annual Cultural Festival (Goonj / Maha Goonj etc.) which showcases cultural folk dance, folk music, drama performances, various song and dance events, extempore speeches, debate competition, poster making, wall painting events, kavi sammelans and mushaira, quiz contests etc. As the students are the main stakeholders in the

University system, it is imperative to consider the perspective of students as learners in all activities, hence the University has ensured their representation in key functioning, decision-making and governance by involving the Student Union in the following administrative / academic bodies: Executive Council, Dean of Student Welfare (DSW) office committees, Anti-ragging Committee, University hostel management system, placement cells, organizing committees of various events and activities, university outreach programmes etc. Kumaun University has allotted separate space within the premises in all campuses to run the office of Student Council where the Council members hold their meetings and conduct their routine affairs. Our University has a long list of esteemed faculty members from various departments, both past and present, who were once a part of the Student Council while pursuing higher education.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

0

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Kumaun University ensures good governance and effective leadership characterized by intellectual integrity, sustenance of ethical norms, student-centric, multidisciplinary, collaborative and innovative environment and responsiveness to the community needs. The University practices decentralized mechanism and participative management in letter and spirit in all its planning, decision-making, actions and activities reflected as under: • Decentralized curriculum designing, revision and update is yet another example of participatory management as all faculty members of a department take part along with the BoS members in the meetings and offer suggestions which are duly considered. • Benchmarks related to quality teaching, research and administrative activities are provided to each administrative unit of the University regularly basis for implementation and assessment on annual basis. Various Directorates, such as the Directorate of Research and Extension, Directorate of Information and Communication Technology, and Directorate of Placement and Counselling are functional in the University.

6.1.2 – Does the institution have a Management Information System (MIS)?

No

#### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
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Admission of Students	The Admission process is carried out as per the University norms at Campus level for students. The Departments look after the PG admissions while Graduate admissions are done at Faculty level in offline mode. In the last year 3218 students were admitted in Under graduate programmes and 1592 students in Post Graduate programmes.
Industry Interaction / Collaboration	NIL
Human Resource Management	Two new appointments were made in the non-teaching staff and two promotions in the teaching staff through CAS in the assesement year.
Library, ICT and Physical Infrastructure / Instrumentation	<p>The University has three major libraries- Central Library Nainital, G.B. Pant Library, D.S.B. Campus, Nainital and A.D. Pant Library, S.S.J. Campus, Almora, and Post Graduate departments have departmental libraries. A separate section showcasing archival records and historical manuscripts has been developed in the Central Library at Nainital. All the libraries have user friendly Information Centres with computers, internet leased line connections and a reprographic section. The major library resources augmented in the past year includes: Text books: 2502 Reference books: 64552 e-Books: 550 Journals: 88 e-Journals: 4500 Digital database: 1 ILMS software: Alice for Window 6.0</p>
Curriculum Development	<p>? Curriculum Development The course curriculum of the University has been designed in tune with local, national and international needs which are duly reflected in the Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of various courses. The University frequently revises the curriculum incorporating the changing demands of Industry and society offering the students a holistic learning experience. In the past year, the University has added 03 new graduate and certificate courses. The Bachelor of Hotel Management, B.Voc and Certificate Course in Film Making will help students gain knowledge to leverage entrepreneurial potential in the context of a mountain area with potential for tourism.</p>
Teaching and Learning	Many of our students belong to the

rural and remote areas of the Central Himalayan region. A student centric approach is adopted towards their special needs and to increase employability. Teaching is designed to facilitate understanding of the natural hill environment and foster research work relevant to the local needs. Considering the strategic geo-political location of the Kumaun region, and its unique profile as one of the worlds notable marginalised mountain regions, the research and sensitization work carried out in the University contributes significantly to the achieving of Global and Asian development objectives, meaningful utilization of resources and environmental issues.

**Examination and Evaluation**

The University is implementing strategies to meet challenges relating to students' examination and evaluation including complete digitalization of examination department. Various departments of the University adopt numerous strategies to achieve continuous assessment of the intended learning outcomes and evaluation such as practical, field work, class tests and seminars, field reports, group discussions etc. Data is collected and analyzed on student learning outcomes through class tests, seminars, assignments which are organized and monitored for evaluation. The University conducts Semester Examinations and the Departments do internal assessment which combine to give the final results for each student.

**Research and Development**

Kumaun University's knowledge creation, transfer and management strategy involves various innovative research practices. In the past year this resulted in: 321 Research papers in peer reviewed National and International Journals 22 Research projects by various national and international funding agencies 06 Research awards by various reputed agencies. 99 Ph. D. Awarded 30 Books published and 08 collaborations established Several conferences and seminars are being organised at the University and Departmental level. Developmental activities are also being carried out in terms of creation of Net

houses, poly houses, Arboreta and nurseries.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<ul style="list-style-type: none"><li>• e-governance has been incorporated in planning and development sector of the University. This can be visualized in the form of e-tendering for the construction of various building structures in the campus. Similarly e tendering is done for the purchase of materials related to the developmental activities. e-tendering is also done for the purchase of various materials related to planning and development at the departmental level as well.</li></ul>
Administration	<p>Kumaun University has a well-defined and efficient organizational hierarchy in sync with the vision and mission of the University. The Hon'ble Governor of Uttarakhand is the Chancellor of the University. The Vice Chancellor of the University is the Chief Administrative and Academic Officer of the University. The Registrar, Examination Controller and Finance Controller of the University assist the Vice Chancellor in administrative, examination and financial matters. Other persons in the services of the University as may be declared by the order of Vice Chancellor to be the Officers of the University. These include Deans, Proctors, Directors of IQAC, SRICC, DIC, Development and Planning, Innovation and Incubation Cell, Alumni Cell, etc. The University functions as per Act, Statutes, Ordinances and Regulations. The University has duly constituted bodies Executive Council, Academic Council, Boards of Studies, Finance and other committees for decisions on major academic, administrative and financial matters. The constitutions of these committees is as per Act, Statutes and Uttarakhand Government rules. Vice Chancellor is also Chairperson of Executive Council, Academic Council and Finance Committee. The Executive Council is the principal executive body which controls and administers revenue, property and funds of the University. It creates, upgrades, downgrades and transfer the posts from one Unit/Section to another and make appointments and/promotions.</p>

The Finance Committee formulates the financial policies, examines accounts and scrutinizes the proposals for expenditure and submits the annual budget to the Executive Council for approval. The Academic Council handles reviewing and approving the course curriculum prepared by the respective Boards of Studies , formulates the general academic policies, exercises general supervision over their implementation and gives directions regarding improvements in academic standards. The e-governance is a regular feature, functional in all the administrative departments of the university. Informations related to the respective departments are accessible on line in the university web site.

Finance and Accounts

Kumaun University accords great importance to maintaining high standards of financial transparency and keeps a record of all audited accounts. The University expenditures are made in an economical and transparent manner in conformity with the prescribed rules and the University's balance sheets and income-expenditure statements are well-defined and credible. The income and expenditure of the University are subjected to the regular audits both internal and external. Omissions and commissions pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future. The regulatory bodies appreciate the University efforts for systematically and accurately providing Utilization Certificates and other documents in a timely manner. In Kumaun University, the pre-audit and post-audit checks are exercised by the Internal Audit Cell. The post of Internal Auditor is a post sanctioned by the State Government. The process of internal audit is thus a continuous one and greatly enhances financial efficiency. The External Audits are carried out regularly by both the Office of Accountant General (Dehradun, Uttarakhand) and the Directorate of Audits (State Government, Dehradun, Uttarakhand). Audited annual accounts and audit reports are also placed before the Finance Committee and Executive Council of the University. The Financial Accounts upto the Year

2019-2020 have been externally audited.

Student Admission and Support

Since the year 2016-2017, the admission process of Kumaun University has been gradually automated. It has been operating smoothly since then. Students can visualize their course curricula and time table on-line. In the future we envisage to further upgrade it so that the students can generate their identity cards on-line. Besides that, the central library has been largely automated. Students can browse online and can also download the desired material within the legal limitations.

Examination

Since the year 2016-2017, the examination system of Kumaun University has been gradually automated. It has been operating smoothly since then. The examination system also turned online gradually by introducing the online examination forms. The date sheet, admit cards and results are available on the website of the University. The information regarding the entrance examinations for various courses, admission process for the same is largely automated. The automation has contributed immensely towards increasing efficiency and transparency in the examination system. The results are available on the website immediately after the declaration of results and the students can apply for revaluation/ rechecking. Now, fee for most of the activities of the university can be deposited online. This is applicable not only for various university teaching departments, but also for various affiliated colleges and institutes. The University has developed a well-established process for the conduct of semester examinations, declaration of results and award of degrees and diplomas facilitated by the examination center of the University which is largely automated.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

2017	Dr. R.S. Jalal	Attending the Indian Economic Association (IEA) at Jay Narayan Vyas University, Jodhpur, Rajasthan	IEA	6024
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	Reinventing Government for the 21st century: state capacity in a Globalizing Society, National Seminar	Nil	20/12/2017	20/12/2017	74	Nil
<a href="#">View File</a>						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course in Environmental Studies	4	04/10/2017	28/10/2017	21
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	Nil	3	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Teachers welfare Fund,	GIS, TWF, Free first aid	Railway concession, Bus

Free first aid, Out door and In door sports facilities

Out door and In door sports facilities

pass , Life Insurance, subsidized mess facility, Free first aid Out door

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes Kumaun University accords great importance to maintaining high standards of financial transparency and University accounts are subjected to the regular audits both internal and external. The pre-audit and post-audit checks are exercised by the Internal Audit Cell. The post of Internal Auditor is a post sanctioned by the State Government. The process of internal audit is thus a continuous one and greatly enhances financial efficiency. The External Audits are carried out regularly by both the Office of Accountant General (Dehradun, Uttarakhand) and the Directorate of Audits (State Government, Dehradun, Uttarakhand). Audit by AG Dehradun sanctioned on 14 February 2017

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NA	0	NA
No file uploaded.		

6.4.3 – Total corpus fund generated

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#### 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NA	No	NA
Administrative	No	NA	No	NA

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

The affilated colleges have autonomy in: ? The admission process ? Fee structure (Governed by state government) ? Academic administration and HR Management which are controlled by principal, an apointee of state government

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

NIL
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6.5.4 – Development programmes for support staff (at least three)

NIL
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6.5.5 – Post Accreditation initiative(s) (mention at least three)

1. Up gradation of infrastructural facilities like construction of new labs and class rooms 2. Automation of various offices and administrative offices 3. Providing wi-fi facilities at key points in institution.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
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b)Participation in NIRF	No
c)ISO certification	Yes
d)NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	NIL	Nil	Nil	Nil	Nil
No file uploaded.					

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
NIL	Nil	Nil	Nil	Nil

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Being certified as the green campus, our institution remains actively involved in the programs related to the Environmental Consciousness and sustainability. Every year during the month of July/August, plantation drives are carried out by various departments, chiefly, Departments of Botany and forestry. Botany department has specially designed pits for production of organic manure. Besides that, Botany and Forestry Departments have rainwater harvesting systems so as to be self dependent for water and manure. A few solar lights have also been installed in the departments which have been procured through various project findings.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Provision for lift	No	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	No	Nil
Rest Rooms	No	Nil
Scribes for examination	Yes	Nil
Special skill development for differently abled students	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational	Number of initiatives taken to engage with	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
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	advantages and disadvantages	and contribute to local community					
2017	1	Nil	19/11/2017	1	One day cleanline ss programme	Clean Nainital	125
<a href="#">View File</a>							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Prospectus	09/07/2017	The details of ethical and moral practices to be followed by students, faculty members and staff are mentioned in Prospectus that is published every year. Any amendments in ethics and values are added in subsequent issues of prospectus.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Nil	Nil	Nil	Nil
No file uploaded.			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Kumaun University accords great importance to natural conservation in and around the campuses by adopting various measures for environmental protection, management of degradable and non-degradable waste and inculcating the spirit of nurturing a "Green Campus" among all stakeholders, namely, students, faculty and staff. The University adopts practices which checks the generation of waste at the source and emphasis is given heavily on reduce, recycle and reuse. The following measures were adopted in the past year: • Solid waste management executed by segregating biodegradable and non-biodegradable waste. • Burning of leaves, paper and plastic wastes completely prohibited • Solid bio-degradable waste collected to be used for composting and vermi-compost pits have been made in the campuses. The pits are used to convert the garden and hostel kitchen waste into manure and utilized for gardens. • Waste segregation done at source level for above purpose • Rain-water harvesting tank. • Biological waste produced in various science departments is properly disposed as per the norms of the Nainital Lake Development Authority. • Wastage of drinking water is restricted through proper monitoring. Waste water is properly drained out to maintain the greenery in the campus and proper drainage system is available. • The University ensures that the e-waste is minimized. The major e-waste such as written off instruments / equipment, Printers, Computers, electronic gadgets, circuits, kits is sold out to the third party by due process to e-waste disposal vendors. • The University is shifting towards e-governance and reducing generation of paper waste at the source through paper-less culture and efforts are made to keep notices as short as possible to make maximum use of emails and website for circulating official departmental and administrative information, notices, circulars and ordinances. • Even for all the necessary

unavoidable printing requirement the University emphasize on printing on both sides of paper to avoid paper wastage and excessive usage. • The University has started a Nano Science and Nano-Technology Centre where one of thrust areas is to make use of Nano-hydrocarbons in production of solar energy cells. • Swayambhu apparatus installed for plastic waste utilization And, the process of developing graphene from waste plastic is also initiated by the Chemistry department.(2018-2019) All these efforts have resulted in the DSB Campus, Nainital being awarded status of Green Campus by the Forest Department of the Uttarakhand State Government.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

Best Practice 1 Title of the Practice Ease of access to learning resources and social outreach through education Objectives of the Practice 1: Providing ease of access to learning resources 2: Offering a digital gateway to information and knowledge to the students 3: Increasing social outreach through education 4: Capacity building and skill enhancement in the area by offering learning opportunities University enhanced the infrastructure required for digitalization of learning resources and worked in the direction of improving ease of access to the digital resources to the students. The University's central library has subscribed to around e- journals provided by SHODH GANGA. Digitalization of University publications like Annual Reports, Magazines and Newsletters is initialized by the central library Subscription of Web of Science citation database along with Emerging science index, Conference proceeding index-Science, Conference proceeding index-Social Science and book citation index has been initiated. There is a provision of digitization of doctoral theses, institutional repository for the intellectual outputs and availability of online resource materials by ensuring the free access to E-resources through Inflibnet. The Central Library and Campus Libraries are largely digitalized. The library has organized several awareness programmes for students in each semester on effective use of e-library resources Best practice 2 Use of ICT for E-Governance and efficient administration Objectives of the Practice 1 Making admission process online for improved efficiency and transparency 2 Providing exam related information online to the students 3 Offering a platform to cater to information need of prospective, existing and passed out students of the University 4 Offering online fee payment option for various requirements. Best Practice 1 Title of the Practice Ease of access to learning resources and social outreach through education Objectives of the Practice 1: Providing ease of access to learning resources 2: Offering a digital gateway to information and knowledge to the students 3: Increasing social outreach through education 4: Capacity building and skill enhancement in the area by offering learning opportunities University enhanced the infrastructure required for digitalization of learning resources and worked in the direction of improving ease of access to the digital resources to the students. The University's central library has subscribed to around e- journals provided by SHODH GANGA. Digitalization of University publications like Annual Reports, Magazines and Newsletters is initialized by the central library Subscription of Web of Science citation database along with Emerging science index, Conference proceeding index-Science, Conference proceeding index-Social Science and book citation index has been initiated. There is a provision of digitization of doctoral theses, institutional repository for the intellectual outputs and availability of online resource materials by ensuring the free access to E-resources through Inflibnet. The Central Library and Campus Libraries are largely digitalized. The library has organized several awareness programmes for students in each semester on effective use of e-library resources Best practice 2 Use of ICT for E-Governance and efficient administration Objectives of the Practice 1 Making admission process online for

improved efficiency and transparency 2 Providing exam related information online to the students 3 Offering a platform to cater to information need of prospective, existing and passed out students of the University 4 Offering online fee payment option for various requirements.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://www.kunainital.ac.in/learning-resources.php>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Distinctive Area- Thrust on Holistic Growth of Students with Promotion of High-Quality Education, Research, Values and Environmental Sustainability. Kumaun University Nainital is located in a beautiful scenic Himalayan city of Nainital. The University being one of the oldest University in the state has always been at the forefront of adopting sustainable practices. All the campuses follow a strict policy and the University aims to reduce waste generation at the source. The University use smart and sustainable ways of waste disposal with an aim of conservation of nature and maintaining a sustainable environment friendly work process. The focus on adopting sustainable practices goes beyond processes and extends to the practical solutions emerging as research output of the University, which offers a distinct character to the Kumaun University wherein thrust on holistic growth of students with promotion of high-quality education, research, values and environmental sustainability is ensured. The accomplishments of Kumaun University in the field of research and development have been exemplary in the past years. The University continuously undertakes efforts and initiatives to mobilize funds needed for the academic growth and infrastructural expansion. The ongoing research programmes in various faculties of the University are sponsored by various agencies and Institutions some of them are DST, CSIR, DBT, NMSHE, MOEF, DST-Women Scientists, INSPIRE, MOES, DSTMOES Programs on Himalayan Seismicity, DST-SERB, UGC, ICSSR, ICHR, ICSSR, RUSA, ICFRE (Dehradun), UNNAAT BHARAT ABHIYAN. The University has started Nano Science and Nano-Technology Centre where one of the thrust areas is to make use of Nano hydrocarbons in production of solar energy cells. The center makes continuous research in the related field aiming to offer practical solutions to the energy problems and plans to offer affordable and adaptable solutions . In next few years, it is proposed that all electric appliances are replaced by devices run by solar energy. The use of single-use plastic has tremendously increased posing another challenge of plastic accumulation. The Chemistry department of the University was already working on converting waste plastic into Graphene which will offer a sustainable solution to a problem which poses great danger to maintenance of ecological balance in the Himalayan region and the entire world. Numerous collaboration and MoUs filed and signed by the University indicate the great priority to high quality research given by the University. The distinctiveness offered and University's best institutional practices and quality initiatives have resulted in the overall improvement of the ranking and ratings of the University. The University has been accredited by National Assessment and Accreditation Council (NAAC) with a prestigious 'A' grade. It is also an ISO 9001:2008 certified institution. The WEEK magazine ranked Kumaun University 15th in the North Indian Universities. University is a permanent member of Himalayan Consortium of ICIMOD, Kathmandu, along with 65 prestigious global universities. The University focusses on offering excellence in the field of education and research by focusing on holistic growth of students with promotion of high-quality education, research, values and environmental sustainability in all its endeavors.

Provide the weblink of the institution

<https://www.kunainital.ac.in/vision-mission-strategy.php>

### **8.Future Plans of Actions for Next Academic Year**

In the year 2017-2018 Geology, Biotechnology, Physics, Chemistry and Maths Departments of our university have been conferred special status by the agencies like UGC, DBT and DST. We are working our level best to acquire the special status for other departments as well in the future. Some of the departments have already submitted their proposals as such. Course revisions are being carried out routinely and we have revised few courses this year. we envisage to revise other courses as well, as per the need. Also, as per the recommendations of the UGC, courses will be brought under CBCS system in the future. Various major and minor projects funded by different National and International agencies are already active in the current year. Faculty members have communicated many such proposals that shall be hopefully active in the coming years. University intends to initiate corporate trainings in departments like Biotechnology, Chemistry, Botany, Pharmaceutical science etc. so that some revenue could be generated at the University level. Infrastructural facilities will be further augmented in terms of laboratories, and sports infrastructure. Development of e-contents for the student and teacher stakeholders will be our target for the coming years besides streamlining our other learning resources. We also plan to seek support from National and International agencies for fellowships for the poor students in terms of situatedness of the University. In addition to this we look forward to the amendments in our administrative wing through trainings and tutorials. Along with all these amendments, Environmental initiatives like plantation, waste managements, awareness generation with respect to various social and Environmental issues will be carried out like previous years.