SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

KANNUR UNIVERSITY

THAVAKKARA, CIVIL STATION P.O., KANNUR. PIN 670002
670002
www.kannuruniversity.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The objective of the Kannur University Act 1996 is to establish in the state of Kerala a teaching, residential and affiliating University promoting the development of higher education in Kasargod and Kannur revenue Districts and the Mananthavady Taluk of Wayanad District.

Kannur University is unique in the sense that it is a Multi-Campus University .

The Kannur University Act 1996 of Kerala Legislative Assembly envisages that, "the University shall establish, maintain, manage and develop campuses at Kannur, Kasaragod, Mananthavady, Payyanur, Thalassery and such other places as are necessary for providing study and research facilities to promote advance knowledge in Science & Technology, Arts, Humanities and other relevant disciplines”

The University has twenty-eight teaching Departments and six centers in seven campuses offering programmes of study ranging from fine arts to computational biology and nanoscience. Kannur University has 107 colleges affiliated to it and total student strength of 70790.This multi-campus structure of the University has ensured the wider reach of University education in this region which lags behind the rest of the state in terms of higher education.

The University has adopted the latest pedagogical practices and technology in ensuring quality instruction and assessment. The administration of the University is completely digital and this has exponentially quickened administrative communications, decision making and implementation. The University is fortunate to have a large digital library that is accessible to students and teachers in all the campuses. Similarly advanced laboratories, an instrumentation centre and computational facilities are available for the use of faculty and students.

Generous support from the state government in terms of funds for engaging more teachers, freeship for needy students and infrastructural expansion has made it possible for the University to make rapid advances.

The University in the recent past has introduced a set of innovative teaching programmes and emphasised upon interdisciplinary learning while ensuring that disciplinary grounding is not sacrificed at the bachelor degree level. Faculty from other universities in the country and international scholars regularly participate in the scholarly activities and academic bodies of the University.

Vision

"To develop as a premier socially inclusive public university offering world-class education committed to the pursuit of excellence in teaching and research while nurturing critical inquiry to make socially meaningful innovations and interventions".

Kannur University aspires to nurture education, research, and innovation through its multi-campus concept located in three different northern districts of Kerala.

The university offers multi-disciplinary programmes at undergraduate, post-graduate, and research levels in Arts, Natural Sciences, Social Sciences, Technology, and other relevant disciplines. It has uninterruptedly tried to develop and upgrade the infrastructure, equipment, and other relevant facilities to ensure facilitation of an optimal level of teaching and learning to incessantly keep the students, teachers and researchers inspired and striving to enhance their creativity and innovation

Mission

1. Providing inclusive high quality Higher Education to all sections of society.
2. Creating national and global research platforms.
3. Continued emphasis on technology as a tool for pedagogic advancement and efficient governance.
4. Empowering the rural community to acquire and enhance the skillsets for sustainable development with emphasis on accessibility and inclusiveness.

The University has constituted different programme committees and schools and has empowered them to develop relevant curriculum suitable to meet the demand in the market. The curriculum of the University is revised with inputs of the stakeholders such as students, alumni, and eminent scholars from various domains. Academic Council, Faculty and Board of Studies have been constituted and authorized to review, analyze, inspect and improve teaching and learning aspects frequently. The University leadership organizes meetings with teachers and students to ensure expressiveness and responsiveness of the teaching and learning facilities and processes.

The University has close tie-ups with the industries in the region to empower the students with practical knowledge and experience in various state of the art industrial technologies.

To promote students' competencies, the University continuously organizes different skill development programmes by way of collaborating with the external and internal agencies. Additionally, to improve teaching and learning, the University empowers its teaching staff by imparting contemporary knowledge through various development programmes on teaching pedagogy and other necessary specific-field skills and knowledge. Besides, the University regularly conducts a skill development programme for its non-teaching staff to smoothen the administrative affairs

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Public University with distributed campuses catering to the educational need of rural and tribal areas in North Malabar region of Kerala
- Students from weaker section of society are given opportunities to life changing teaching learning platform
- Substantial economic support for students by the state
- Extensive reach across rural and backward regions achieved via multiple campuses

- Fully digitalized file system that is transparent and efficient
- Adequate physical infrastructure for teaching and research
- Robust system of shared teaching/learning resources via Optical Fibre Cable network
- Clearly established strategic vision and mission
- Transparent state of the art e-governance mechanism
- Recruitment of faculty by the best academics training in the country
- Healthy Faculty-Student ratio
- Well organized scientific examination system with newly introduced cognition level based automated question banks
- Community service is encouraged and professional development opportunities and programmes are offered in rural areas
- Industry-Institute parternship strengthened by way of providing stipend while learning
- Rural campuses are provided with dedicated LAN connectivity and 24 x 7 Wi-Fi facility
- Availability of E-resources from Central library on a single platform with the help of a mobile web application, which provides access to all subscribed e-resources at all campuses
- Kannur University is the first University in Kerala to establish Business Incubation Centre in its campus
- Research Directorate set up to oversee the research activity has improved the quality of research at the University
- DC to DC solar energy pooling system is installed at the University for the first time in the state of Kerala

Institutional Weakness

- Weak national-level and international-level branding
- Absence of a large single campus
- Budget constraints
- Limited national and international collaborations and partnerships
- The rural nature of the University creates hurdle in attracting highly intellectual faculty members and talented students

Institutional Opportunity

- Advantage of government support for public funded higher education
- Possibility of upgradation of the University by NAAC and by other national and international rating agencies
- Accreditation of individual programmes and departments
- Scope for national and international academic collaborations and partnerships
- Attract more national and international students for enrolment
- Organising social extension activities through community-student collaboration
- Highly developed start-up ecosystem in the state
- Development of online courses
- Build and leverage the alumni network

Institutional Challenge

- Possible future competition from privately funded, “for profit” universities
- Constrained resources and possibility of diminished state funding in the future

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Kannur University has twenty-eight departments and six centres situated at various campuses spread over the three northernmost districts of Kerala. These campuses were established at relatively underdeveloped, rural and tribal areas to accelerate development in this region of the state. Undergraduate, Post-Graduate, PG Diploma, M. Phil and Ph.D. programmes are offered and many of these programmes take into account of the needs of local communities. All the departments of Kannur University are research centres and offer Ph.D. programmes in different disciplines.

The syllabi of 32 out of 44 PG and UG programmes offered in the departments have been revised during the last five years with inputs from various stakeholders and also from subject experts from other Institutes/Universities. The total number of courses offered per year as a part of these programmes comes to around 1000. The number of new courses introduced during the last five years is 74. Content of majority of these courses have direct link to employability and skill development.

Kannur University gives importance to academic flexibility. The governing body of the University resolved to implement the Choice-Based Credit Semester (CBCS) system with effect from 2010 for all PG programmes offered in the University departments. Now all the UG and PG programmes are under the CBCS system. Three kinds of Courses are offered under this system: Core, Elective and Open Elective Courses. All the PG programmes are under Outcome Based Education system with effect from 2020. The objectives / outcome of each course is specifically stated in the revised syllabus. Almost all the programmes have incorporated research projects / field projects / internships as one of the core courses with sufficient credit. All the departments take feedback from students regarding the courses offered to them. Independently, the IQAC of Kannur University also collects feedback from the stakeholders through its web portal and analyse it.

Teaching-learning and Evaluation

Kannur University follows a transparent and well administered process for student admission. It complies with all norms put forward by the State Governments and UGC. Online applications are invited by the University and students are admitted on merit, based on the entrance examination and counselling sessions strictly following the reservation policies of Government of Kerala. At present 2084 students are enrolled in the departments of the university. The average demand ratio is 6 during the last five years for university departments as a whole.

The students of the university come mostly from educationally, socially and economically backward regions and hence special care is taken for enhancing their learning experience. At the beginning of the course, an orientation is conducted for the newly admitted students to familiarise them with the programme. Mentors are allotted to the students, who are responsible for monitoring the performance of the students under them and identify slow and advanced learners. Based on this, appropriate remedial / motivational classes/ sessions are

designed and conducted for the students.

The teaching pedagogy used by teachers is student centric and enhances the learning experience of the students. Experiential and participative learning techniques are used by the teachers in delivering their courses for better understanding of the concepts. Problem solving methodologies are used to equip the students for real life situation.

Qualified and experienced teachers have been appointed by the university for engaging the courses with a student – full time teacher ratio of 15:1. There are 98 teachers with doctoral degrees. The latest ICT tools and techniques are being used by the teachers in effective course delivery as well as evaluation. The Learning Management System made available by the university along with the online resources are used by the teachers.

The examination wing of the university has automated its functions for the smooth conduct of all examinations. It has been successful in using ICT for all activities from notification of examination to declaration of results. The pass percentage is more than 91 and there has been no complaints or grievances received about evaluation during this assessment period.

Research, Innovations and Extension

Kannur University focuses on a blended combination of teaching and research for the benefit of the student community at large. With the University's commitment to long-term research as the foundation for future development, research facilities are updated and several policies for the promotion of research are implemented. The University Research Directorate was incepted in 2018 to bring together all the research activities of the University under an umbrella.

The various policies and measures involved for promotion of research has substantially increased the number of research fellowships. The University has also instituted post-doctoral fellowship for pursuing advanced quality research. The University is supporting teachers in research by providing seed money for initiating research activities. The University has provided an average amount of Rs.14.58 lakhs/year as seed money to teachers during the last five years. Fellowship / financial support by various agencies for advanced studies / research were awarded to 22 teachers during the last five years. Total grants for research projects sponsored by the government agencies during the last five years is 288.54 lakhs. One international patent was awarded during the assessment period.

The University has awarded 116 Ph.Ds during the last five years. Currently there are 50 research guides. 512 research articles were published in national and international journals and 132 book chapters/books authored by faculties of the university during the assessment period. 166 research scholars in Kannur university have received research support from various agencies. Kannur University has organized 168 workshops/seminars on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Currently university has 13 functional MoUs with other institutions/ industries for collaborative research. A Business Incubation Center under the aegis of Department of Management Studies was established in the year 2015. Currently there are around 50 Startups operating under the BIC.

A new research portal has been developed, and high-speed Wi-Fi connectivity is being provided to research scholars. The university level ethics committee (Kannur University Research Ethics Committee) functions as an

overarching Committee for dealing with ethical issues arising from research that involves animals, human participants and personal data.

Infrastructure and Learning Resources

The multicampus facilities of the university over 90.81 acres spread across 7 campuses has an impressive array of academic facilities including classrooms, laboratories, workshops, and museums. The university has ample provision for academic and administrative areas, sport facilities, student support utilities, parks, and outdoor spaces, vegetative and plantation garden, and health centres and counselling centres.

Classrooms Seminar halls and ICT resources: Sixty percent of classrooms and seminar halls (75 out of 125) are ICT enabled. Seventeen seminar halls in the different campuses of varying capacities cater to various academic programmes and discourses. All campuses including the administrative offices are computerised and connected point to point with internet bandwidth availability of 1Gbps.

Other facilities and amenities: University has a standard 400 meter synthetic track, swimming pool, indoor stadium, well equipped fitness centre and outdoor playfields for all major games. The University has health centres and counselling services in all campuses, 5 guest houses, 8 hostels, canteen facilities, banking and ATM facilities in campuses. The Student Amenity Centre at the headquarters provides effective delivery of student services using a Queue Management System.

Library Resources: University has a central library and campus libraries and department libraries with a total collection of 1,97,918 books, 5,541 journals and bound volumes and 15 digital databases. Central library is fully automated with KOHA open-source library management system offering Web OPAC with individual user login facility.

Maintenance of Campus Infrastructure: The University takes pride in maintaining an eco-friendly green campus and proper maintenance of the facilities following rules and regulations and sense of ownership and commitment of its maintenance staff.

Student Support and Progression

Kannur University provides maximum support for students not only in their academic activities, but also in cultivating and promoting arts and other extracurricular activities. Most of the students enrolled in our university are from poor economically weak backgrounds. The Scholarship cell functions with a motto that all students of Kannur university should receive at least one scholarship/fellowship/incentive during their period of study.‘Career guidance & placement cell’ and ‘Employment information & Guidance bureau’ conducts various skill development programs, career guidance, NET coaching, remedial coaching etc, which provides opportunities for the students to tune them for qualifying competitive examinations. Our University has accepted the National Innovation and Start-up Policy and initiated Institution's Innovation Council to inculcate

an innovation and start-up culture among our students/alumni. IQAC plays a big role in skill enhancement and career development activities. FOCUS is one such successful program which is being conducted yearly towards induction and orientation of fresh students. The Directorate of Students Service (DSS) is actively involved in promoting arts and other extracurricular activities by organizing several cultural programs and workshops/seminarsfor curbing ragging and sexual harassment in the University departments and colleges. The Directorate of Physical Education has been co-ordinating and promoting the sports activities of the university. The University has been providing special consideration to the students of under-privileged class for admission and learning. The UGC Special Cell for SC/ST monitors and evaluates the reservation policy in admission of students, conducts remedial coaching and provide funds for research activities of SC/ST students.

Kannur University promotes representation of students on academic and administrative bodies. The Students Union organises various cultural activities and Seminars/Symposiums. The University has set apart enough funds for the activities of the University Union. Conduct of University Level Arts Festival every year is one of the major activities of University Union. Students' representatives are members in various committees and bodies of the University. We have a registered University Alumni Association to support a network of former graduates who will, in turn, help to raise the profile of the university.

Governance, Leadership and Management

Kannur University aspires to “develop as a premier socially inclusive public university offering world-class education committed to the pursuit of excellence in teaching and research while nurturing critical inquiry to make socially meaningful innovations and interventions”. The University has implemented decentralized and participative management. The Senate, Syndicate and Academic Council are major academic and administrative bodies at the University. The students' representation in all committees including the Senate and various councils gives opportunities for the students to be part of the administrative decision making.

Kannur University has a well documented strategic plan for the institutional development. The transparency in governance is ensured by the effective implementation of e-governance at all levels. The admission and examination processes are automated to ensure transparency and efficiency in the system. The asset and inventory management system provides real time tracking.The distributed campuses spread across seven rural locations are interconnected through LAN with NKN connectivity. The University ensures 24x7 LAN/Wi-Fi connectivity in all the campuses. The recruitment, selection, performance appraisal and welfare measures at the University are driven by the statutory policies of State government and UGC. The University has implemented various strategies for faculty empowerment. Regular seminars and workshops are organized for both teaching and non teaching staff members for job enrichment. The HRDC of Kannur University invites experts from across the country for ensuring higher quality of training. The faculty members are provided with financial aid for participating in Seminars and conference abroad. The faculty members are encouraged to undergo orientation and refresher courses to advance their knowledge. Kannur University has a clear policy for mobilizing resources from various government and non government agencies. University conducts regular academic audit and the suggestions are implemented at the Departments. Administrative audits at the University helps to plan administrative reforms. The fully functioning IQAC of the University has representation from academia and industry. The IQAC undertakes various quality initiatives at the University after considering all the stake holders input.

Institutional Values and Best Practices

Kannur University takes special care in maintaining an institutional structure that gives special attention to the culture of best practices and innovative approaches in its academic and administrative endeavours. The institutional distinctiveness of the University is manifested through the multi campus system that makes decentralization of power and democratisation of knowledge possible. This naturally helps to accomplish the dissemination of systematic and structured knowledge over a large geographical area and among larger sections of the population. This is in agreement with the stated policy of the UGC to promote village/rural campuses for more efficacious and equitable distribution and dissemination of advance enquiry and knowledge. The university empowers women in northern Kerala by imparting quality education to them. The university provides opportunity to meritorious students of the region to avail higher education. Inclusion of linguistic and cultural minorities is attempted by the various departments of the university.

The University is proactive in fostering gender sensitivity and gender equity and is committed to providing a safe environment to all stakeholders via the Internal Complaints Committee (ICC). Several initiatives have been taken and implemented to ensure gender equality which include elimination of ragging, anti-discriminatory behaviour, and prevention of harassment. Safety and security is maintained in all university campuses. Programmes on gender awareness and gender sensitivity for staff and students are conducted. All campuses are disabled friendly. A prescribed code of conduct is followed by the staff and students of the university and awareness about it is also created time to time.

The university has developed methods for utilizing alternate energy sources by tapping solar energy. Efficient management methods for elimination of solid, liquid, biohazard, and electronic waste are practiced. Green campus initiatives and plastic ban are implemented by the university.

Flood relief camps, COVID relief camps and other disaster management systems are manifestations of the University’s commitment to the society and nation.

The projected best practices of Kannur University include 1. Reforms and streamlining of evaluation system and 2. "Connected KU" a programme on digitalization in Kannur University

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	KANNUR UNIVERSITY
Address	THAVAKKARA, CIVIL STATION P.O., KANNUR. PIN 670002
City	KANNUR
State	Kerala
Pin	670002
Website	www.kannuruniversity.ac.in

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Vice Chancellor	Gopinath Ravindran	0497-2706310	8606248088	0497-2707350	vc@kannuruniv.ac.in
IQAC / CIQA coordinator	Sabu A	0497-2715343	9995760629	0497-2711460	diriqac@kannuruniv.ac.in

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affliating

Establishment Details	
Establishment Date of the University	09-11-1995
Status Prior to Establishment,If applicable	

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	**Date**	**View Document**
2f of UGC	09-09-1998	View Document
12B of UGC	03-02-2004	View Document

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

NAAC

Location, Area and Activity of Campus							
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**	**Programmes Offered**	**Date of Establishment**	**Date of Recognition by UGC/MHRD**
Main campus	THAVAKKARA, CIVIL STATION P.O., KANNUR. PIN 670002	Urban	13.74	30137.22	MLI Sc,PhD		
Satellite Campus	*Thavakkara Campus, Civil Station P O, Kannur-670002*	*Urban*	*13.74*	*30137.22*	*MLI Sc,PhD*	*24-08-2009*	*25-08-2009*
Satellite Campus	*Mangattuparamba Campus, Mangattuparamba Campus P O, Kannur-670567*	*Rural*	*22.315*	*28645.13*	*B.P.Ed,M.P.Ed,MA,MSc,MCA,MBA, M.Phil,PhD,BEd, MEd*	*27-11-1998*	*28-11-1998*
Satellite Campus	*Dr Janaki Ammal Campus, Palayad, Thalassery, Kannur (dt) -670661*	*Rural*	*10.17*	*13905.86*	*MA,MSc, MBA, MCA, M. phil,PhD, BA LL.B,LLM*	*06-03-1997*	*09-09-1998*

Satellite Campus	*Swami Anandatheertha Campus, Payyannur P O, Edat, Kannur-670327*	*Rural*	*10*	*5663.8*	*MA,MSc, Ph.D*	*31-03-2000*	*01-04-2000*
Satellite Campus	*Kasaragod Campus, Chala Road, Vidya Nagar P.o, Kasaragod-671123*	*Rural*	*3*	*3122.95*	*B Ed,M.Phil,PhD, PG Diploma, Diploma*	*14-10-2005*	*15-11-2005*
Satellite Campus	*Dr P K Rajan Memorial Campus, Palathadam, Nileswaram, Puthariyadukkam P O, Kasaragod Dt-671314*	*Rural*	*12*	*9645.86*	*MA,M Sc ,MBA,PhD*	*14-11-2008*	*15-11-2008*
Satellite Campus	*Mananthavady Campus, Edavaka P O, Wayanad (dt)-670645*	*Hill*	*5.25*	*5361.56*	*BEd,MSc ,MA,PhD*	*28-07-2001*	*29-07-2001*

2.2 ACADEMIC INFORMATION

Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Education/Teachers Training	3	10	13
Specification of Degree with Sanskrit/Urdu/Persian/Arabic Nomenclature	2	6	8
General	19	61	80
Professional	0	6	6

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	107
Colleges Under 2(f)	4
Colleges Under 2(f) and 12B	24
NAAC Accredited Colleges	19
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	66
Colleges with Research Departments	13
University Recognized Research Institutes/Centers	26

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes

SRA program	Document
NCTE	103921_6245_4_1615785718.pdf
BCI	103921_6245_8_1617946277.pdf

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned				5				30				60
Recruited	1	0	0	1	14	2	0	16	30	23	0	53
Yet to Recruit				4				14				7
On Contract	0	0	0	0	0	0	0	0	30	39	0	69

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned				716
Recruited	268	402	0	670
Yet to Recruit				46
On Contract	49	147	0	196

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned				59
Recruited	26	22	0	48
Yet to Recruit				11
On Contract	16	22	0	38

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	14	2	0	25	15	0	57
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	5	8	0	13

Temporary Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	15	21	0	36
M.Phil.	0	0	0	0	0	0	2	3	0	5
PG	0	0	0	0	0	0	13	15	0	28

Part Time Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	0	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	0	0	1

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	1	0	0	1
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Department of History and Heritage Studies Mangattuparamba Campus	E K Nayanar Chair for Parliamentary Affairs	Department of Parliamentary Affairs Government of Kerala
2	Department of Law School of Legal Studies Dr. Janaki Ammal Campus Thalassery	Barrister M K Nambiar Char	Adv. K K Venugopal Attorney General of India

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	114	1	0	0	115
	Female	339	0	0	0	339
	Others	0	0	0	0	0
PG	Male	299	0	3	0	302
	Female	1140	2	8	0	1150
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	8	0	0	0	8
	Female	12	0	0	0	12
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	51	1	0	1	53
	Female	129	0	0	1	130
	Others	0	0	0	0	0
Diploma	Male	5	2	0	0	7
	Female	9	3	0	0	12
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	8	0	0	0	8
	Female	11	0	0	0	11
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	No

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	01-01-2009
Number of UGC Orientation Programmes	20
Number of UGC Refresher Course	26
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	59

Accreditation Details

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team Report
Cycle 1	Accreditation	B	2.19	Peer team Report.pdf

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	**Upload Report**
Department Of Anthropology	View Document
Department Of Biotechnology And Microbiology	View Document
Department Of Chemistry	View Document
Department Of Economics	View Document
Department Of English	View Document
Department Of Environmental Studies	View Document
Department Of Geography	View Document
Department Of Hindi	View Document
Department Of History	View Document
Department Of Information Technology And I T Education Centre	View Document
Department Of Kannada	View Document
Department Of Law	View Document
Department Of Library And Information Science	View Document
Department Of Malayalam	View Document

Department Of Management Studies And Centres In Various Campuses	View Document
Department Of Mass Communication And Journalism	View Document
Department Of Mathematical Sciences	View Document
Department Of Molecular Biology	View Document
Department Of Music	View Document
Department Of Physics	View Document
Department Of Plant Science	View Document
Department Of Rural And Tribal Sociology	View Document
Department Of Statistical Sciences	View Document
Department Of Zoology	View Document
Dr Hermann Gundert Central Library	View Document
Kannur University Teacher Education Centres In Various Campuses	View Document
Research Centres	View Document
School Of Behavioral Sciences	View Document
School Of Heath Science	View Document
School Of Pedagogical Sciences	View Document
School Of Physical Education And Sports Sciences	View Document
School Of Wood Technology	View Document

NAAC

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
65	61	60	63	65

File Description	Document
Institutional data in prescribed format	View Document

1.2

Number of departments offering academic programmes

Response: 34

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2084	2151	2078	2098	1856

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
925	924	874	954	677

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of students appeared in the University examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1509	1936	1878	1851	1627

File Description	Document
Institutional data in prescribed format	View Document

2.4

Number of revaluation applications year-wise during the last 5 years

2019-20	2018-19	2017-18	2016-17	2015-16
4	1	18	7	0

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
984	962	1027	1032	1035

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
139	135	136	143	159

File Description	Document
Institutional data in prescribed format	View Document

3.3

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
95	95	95	95	95

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
7440	7118	6212	5674	4598

File Description	Document
Institutional data in prescribed format	View Document

4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
524	549	534	526	541

File Description	Document
Institutional data in prescribed format	View Document

4.3

Total number of classrooms and seminar halls

Response: 125

4.4

Total number of computers in the campus for academic purpose

Response: 460

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
2832.78	4235.56	2630.59	1977.4	2160.64

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

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

Response:

Kannur University was established in 1996 in order to satisfy the long lasting desire of the North Malabar region of Kerala State for a centre for promoting higher education. It has developed by establishing, maintaining and managing various campuses at Kasaragod, Kannur and Wayanad districts. All these academic campuses were established at rural or tribal areas with the objective of providing learning and research facilities to promote advanced knowledge in different disciplines. As one of the youngest State Universities in Kerala, it is vibrant with incorporating local, national and international subjects related to the needs and development of society. For example Kannur University offers a MSc programme in Wood Science and Technology at Mangattuparamba Campus, an area where large number plywood industries are operating. This programme has direct link with wood industries and skill is shared between academia and industry. In this programme students acquire skills required to respond to the challenges and to specific needs of local industry. The Department of Rural and Tribal Sociology situated at Mananthavady, Wayanad district where different tribal communities are residing, offers M.A. programme in Tribal and Rural Studies. The content of the programme MA in Tribal and Rural Studies examines the concepts of tribe, caste and rural communities; identity issues, constitutional rights, gender and justice issues that require critical academic engagement. Students routinely do academic project on the issues related to these tribal community. Students also do ethnographic field work among tribal society in order to understand the values that guide them. All departments offer programmes under Choice- Based Credit Semester System (CBCSS) having three kinds of Courses - Core, Elective and Open Elective Courses. Entire Kannur University has now implemented Outcome Based Education programme. It will be reflected in the quality of the present academic programmes. Many courses are designed to address the developmental issues having national importance. For example, Department of Environmental Studies offers courses to understand the basics of environment to assess the interaction of matter, energy and material cycling, and to impart knowledge on the principles for balancing social, economic and environmental dimensions of human development. Most of the PG programmes have 4 months research projects as a part of the curriculum with sufficient credits. The students will be encouraged to carry out project works at various state and national institutions. Students thus get exposure to research methodology and practical application in their subjects. The University has established a Directorate of International Academics in 2013 in collaboration with Kerala State Higher Education Council to promote bilateral teaching and research programmes with reputed foreign universities and to attract international students. Hence the curriculum design ensures response to the local, regional and global challenges by constant update and revision.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 65.91

1.1.2.1 **How many Programmes were revised out of total number of Programmes offered during the last five years**

Response: 29

1.1.2.2 **Number of all Programmes offered by the institution during the last five years.**

Response: 44

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Any additional information	View Document
Link for additional information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 56.88

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

2019-20	2018-19	2017-18	2016-17	2015-16
584	570	570	570	570

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 7.47

1.2.1.1 **How many new courses were introduced within the last five years.**

Response: 74

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 990

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 44.62

1.2.2.1 **Number of Programmes in which CBCS / Elective course system implemented.**

Response: 29

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

All the programmes of study across broad disciplinary clusters have integrated themes that are fundamental to imparting a forward looking higher education.

With the pressure to perform and the importance given to quantitative assessments of teaching and research, teachers, researchers and students have to imbibe the core ethics of the profession that they plan to pursue. Consequently, stringent rules have been adopted to prevent plagiarism, ensuring safety in the laboratories of the various science departments and ensuring that students research projects and extra-mural activities have a direct bearing on community development. This is clearly linked to the University's commitment to inculcating human values and empathy for the social and economic problems.

Gender finds a central space in the syllabi of the literature and social science departments and extramural lectures have been organised by the science departments for raising the profile of women scientists. There is one full open elective course that is offered on Gender economics.

Similarly, environmental issues in India are discussed in its historical context (Department of History), in terms of a full course on Environmental Economics in the Department of Economics, in its contemporary challenges and customary environmentally sustainable practices among tribal groups (Department of Anthropology and Tribal Sociology), GIS mapping for ensuring sustainable environmental development of river basins (Dept. of Geography) and the offering of an open elective course on the basics of environment by the Dept of Environmental Science. Integrating the environmental studies with sustainable development, the Department of Zoology, located in the Western Ghats is focused on environmental conservation of this fragile area.

The Department of Law has full courses on Human Rights and the legal framework for ensuring professional ethics.

The above mentioned details are selective as virtually all programmes of study offered by the different departments have integrated the crosscutting themes of gender, dimensions of human values and the need for sustainable environmental practices into their curricula.

The university has also ensured that these crucial themes find a place in the revised under graduate programmes of its constituent colleges.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 2

1.3.2.1 **How many new value-added courses are added within the last five years.**

Response: 2

File Description	Document
Institutional data in prescribed format	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 0.9

1.3.3.1 **Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
44	0	0	50	0

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 23.66

1.3.4.1 **Number of students undertaking field projects or research projects or internships.**

Response: 493

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: B. Any 3 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

1.4.2 Feedback processes of the institution may be classified as follows:

Response: B. Feedback collected, analysed and action has been taken

File Description	Document
URL for feedback report	View Document
Institutional data in prescribed format	View Document

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Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 5.76

2.1.1.1 **Number of seats available year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
1041	1064	1102	1096	1108

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 84.09

2.1.2.1 **Number of actual students admitted from the reserved categories year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
460	459	457	437	435

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	View Document

2.2 Catering to Student Diversity

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

Response:

As majority of the students in the university come from socially, educationally and economically backward

areas, students exhibit different learning capabilities. Besides this, since the different departments of the university are spread across various campuses, the background of students differ and taking this into consideration the university has devised various measures to help the students based on their different requirements.

The learning capabilities of the students are identified using various techniques. A continuous assessment of the performances of the students is made by conducting periodic tests, seminar presentations, assignments etc to identify advanced learners, average learners and slow learners among the students. The performance of students in the end semester examination is also considered for evaluating their learning capabilities. By understanding and analysing the students learning capabilities, appropriate remedial measures are taken and students are encouraged to improve their performance.

The student-centric mentoring system adopted by the departments in the university plays a significant role in the overall development of the students. After admission, a group of students in the department are assigned to a faculty member who would then act as their mentor throughout the course. This mentoring system is found to be useful in closely understanding the students, their background, learning capabilities and performance and for identifying advanced learners, average learners and slow learners to plan further course of action for their developments. The mentors continuously monitor the performance of the students under them and guide and advise these students.The students are encouraged to meet their mentors at regular intervals for support and progress in academic and non-academic matters.

In the case of slow learners, special care is taken for understanding their problems and identifying the courses which they find difficult. Such students are given remedial/ special classes in these courses and added attention is given to help them overcome their difficulties. Many students are found to have difficulty in quantitative subjects like mathematics and statistics. Such subjects are identified and special classes are provided in these subjects for slow learners. It is also observed that many students have problem with communication in English so students are given special sessions on Communicative English at the beginning of the programme. Similarly, orientation programmes are conducted by many departments to familiarise new students with the courses, expected outcomes and requirements of the programme.

Advanced and average learners are also given motivation and encouragement to develop further. These students are provided with challenging tasks and are encouraged to undertake review of articles, participate and present papers in conferences, take up field projects, internship in organisations/ research institutions. Such students are helped in preparation for competitive examinations, advised to enrol in MOOC courses and regular workshops are conducted for developing their skill development.

The tutorial sessions and weekly timetable are used for the above activities by most departments. Special sessions are conducted even during holidays as per need.

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 15:1

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

Student centric pedagogies are used by all departments in the university for enhancing the learning experiences of students. Teaching learning process is conducted in an interactive manner with active involvement of students. The focus of these teaching methods is to ensure that students understand the concepts and are able to apply that effectively in practical situations. The ICT enabled classrooms and other resources are used for effective teaching learning process. The e-resources like e-journals and e-books that are available online and the access to the Learning Management System have also enhanced the learning experience of the students.

Experiential learning is encouraged and implemented by all departments. Students in science departments are encouraged to undertake projects in collaboration with reputed research organisations which give them more exposure to the recent researches being conducted in their domain. Students are also advised to take up live projects related to understanding and problems faced by various groups in their neighbourhood. Students of Management Studies department do their internship/ projects in reputed organisations which give them the opportunity to put their theoretical knowledge into practice. Students of Legal Studies are exposed to moot court and mock trials as part of their experiential learning. Practical courses are given importance in the pedagogy to enhance experiential learning. Project work, both mini and major are part of the courses and helps the students learn to apply classroom knowledge to real-life problems, and these also help in developing the skill of writing and publishing research reports. Industrial visits and field visits are conducted in order to give more exposure to the students.

Departments in the university have various clubs / groups related to their subject domain which are used as platforms for participative and collaborative learning. Departments in languages have various clubs related to drama, cinema, literature etc., which provides a place for the faculty members and students to discuss, debate and learn. Group discussions and seminar presentations are integral part of the teaching-learning methodologies used to encourage the participation of students. Courses and project work in interdisciplinary areas are promoted to allow students from different areas to collaborate and learn.

The teaching learning pedagogy also lays emphasis on the development of the problem solving capabilities of students. Case studies are widely used in many courses for developing the students' problem solving capacities. These sessions help in giving students a wider perspective for problems that are discussed. Role play is also used in some courses like those in management studies and legal studies for simulating a real life experience in classrooms. Computer students are given code debugging exercises as a part of their courses.

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

Information and Communication Technology (ICT) has revolutionised the teaching learning process and this encouraged all teachers in the university adopting latest ICT technology for effective teaching and learning process. Both the hardware and software components are used for this. All departments in the university have atleast one smart classroom with interactive projector, audio system and networked computers. Other classrooms and seminar halls are also equipped with audio visual systems. All teachers make use of these facilities for teaching and these facilities are equally utilised by the students for their classroom discussions and seminar presentations. These facilities have made learning interesting and more effective for students.

The university has a number of networked computer labs which are used by students for their academic purposes. The university has also purchased number of software and these along with available open source software have been very useful for the students and faculty members for academics and research. Students are exposed to various software like those used for making presentations, word processing, spreadsheets for data analysis, software for statistical analysis, scientific and simulation software etc. The exposure to these latest software ensures the effectiveness of the students.

The e-resources are made available to the students through the digital library and are accessible online from inside and outside the campuses at all times and on all days. Library subscribes to e-journals and e-books from leading publishers and this is facilitating the learning process of students. Library also subscribes to some online databases like Prowess, Economic Outlook which provide students with large volume of historical, corporate and economic data that are updated daily. These databases have been very useful to the students for their classroom learning, project work and research. All campuses are networked with dedicated internet connections and Wi-Fi connectivity is available within the campuses which gives students uninterrupted access to these resources which benefits their learning process.

The university has a customised Learning Management System (LMS) which is used by teachers in delivering course contents. All the faculty members have been trained in the use of this LMS and it is used for content delivery, online classes, discussions and evaluation. This LMS is very useful for students in their learning process as all course contents are made available to them and they can access them as per their requirements and convenience. The Virtual Learning Environment website associated with university webpage provides link to various educational portals and other online resources which aid in the learning process of the students.

Teachers also use other online resources from educational portals like SWAYAM, NPTEL, Spoken Tutorial, Youtube, Virtual Labs etc as part of their course delivery in order to make their sessions more informative and interesting. Students are also given the opportunity to choose electives offered in SWAYAM portal as part of the open courses during second semester onwards. All the online resources along with the LMS and the campus network provide access to these resources 24x7 thereby providing students with a conducive environment for effective learning.

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 15:1

2.3.3.1 **Number of mentors**

Response: 139	
File Description	**Document**
Upload year wise, number of students enrolled and full time teachers on roll.	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 149.89

File Description	**Document**
Year wise full time teachers and sanctioned posts for 5 years	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

Response: 53.65

2.4.2.1 **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
93	69	69	73	77

File Description	**Document**
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 5.5

2.4.3.1 **Total experience of full-time teachers**

Response: 765

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 13.34

2.4.4.1 **Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
2	5	4	2	6

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 96.4

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

2019-20	2018-19	2017-18	2016-17	2015-16
66	52	72	125	167

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0

2.5.2.1 **Number of complaints/grievances about evaluation year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

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

Response:

The examination section under the Controller of Examination has an efficient examination and evaluation process. The activities of the examination wing include notification of examinations, conduct of examination and publication of results. The examination wing has undergone remarkable changes in terms of automation, and online processing, which has brought efficiency and transparency, guaranteeing ease to all stakeholders through its dedicated web portal with login facility for faculty and students. With increasing number of students, automation and updating with latest technology upgradation including automated pre-examination process and automated conduct of examinations are critical. Online payment facility for admission fee, exam fee, duplicate mark sheets, and degrees certificates via a secured payment gateway are already facilitated.

Presently the pre-examination process is done online using the support of IT cell of the university, which includes:

1. Notifications for examinations published online in the webpage of the examination section.
2. Submission of applications for examinations and payment of examination fees done online.
3. Submission of semester wise attendance from departments through the web portal.
4. Hall tickets of eligible students are uploaded in the web portal of examination section and being downloaded by the students.
5. Submission of internal evaluation marks in the web portal of examination section

The university is in the process of automated question paper preparation and automated examination process based on the Revised Blooms Taxanomy. The university has already initiated the process of software for automated question paper preparation with preparation of question banks with categorical questions belonging to all levels of revised blooms taxonomy. This is proposed to be implemented from academic year 2021 onwards.

However, the automated examination process including the following has been already initiated by the university for some of the examinations:

1. The list of students eligible for appearing for each course in the examination (Nominal Role) is downloaded by department form the web portal of examination section.

2. The Question papers prepared using the software developed by the examination wing is transmitted to the Head of the Department as a password protected file, 30 minutes before the start of examination.
3. The question paper is downloaded and required number of copies printed and given to the students.

In future the university intends to have automated post examination process including the process where marks scored by students in the examination will be uploaded directly by the examiners and verified by HOD/Chairman of examinations in the web portal; and consolidation of marks and preparation of mark lists computerised, and the results of examination published online.

The E-governance initiative with the single window system of the university has facilitated online process for new admissions for scrutiny of applications and conduct of entrance examination. Online initiatives have also been done with the research directorate for speedy and transparent process of evaluation of PhD thesis. All the aforesaid initiatives have led the university to minimize error and for efficiency and speed of processing of admission and conduct of examinations and declaration of results in the stipulated time.

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: Only student registration, Hall ticket issue & Result Processing

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document
Current Manual of examination automation system	View Document

2.6 Student Performance and Learning Outcomes

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

Response:

The university has laid down well-articulated graduate attributes, attributes that students are expected to inculcate and develop during their study in this university. Students graduating from this university are expected to possess the following graduate attributes.

- SCHOLARSHIP
- CRITICAL CITIZENSHIP AND THE SOCIAL GOOD
- LIFELONG LEARNING

These graduate attributes have been detailed in the university website for the information of all stakeholders. The graduate attributes are integrated with the learning outcomes and assessment process of the university.

Each programme offered by the university department has clearly stated programme outcomes / programme specific outcomes. These outcomes have been determined based on discussion among teachers in the department council and opinion from external experts. Each course of a programme has a set of course outcomes / learning outcomes. These course outcomes are aligned with the programme specific outcomes, so that the achievement of all course outcomes leads to the realisation of programme specific outcomes. Course outcomes are defined considering the hierarchy of learning levels based on the Revised Bloom's Taxonomy of Educational Objectives. The syllabus in each course is prepared based on course outcomes and include objectives, content and reference books.

The Graduate Attributes, Programme Outcomes, Course Outcomes and the syllabus for each course has been widely published. These documents are available in the university website and department webpage and can be accessed by anyone including the students. The graduate attributes and Programme Outcomes of the programme and the syllabus along with course outcomes are communicated to the students at the time of admission and during the orientation provided for the newly admitted students. At the beginning of each course the teacher handling the course will communicate the course outcomes, the expected levels of learning and the methods of evaluation to the students. These are also uploaded in the course page of the Learning Management System. In the case of open courses and elective courses the students are given the option to choose the course after knowing the course outcomes and the level of evaluation in the course. The students have the option to change the open/ elective courses within the first ten days from the start of the semester.

At the end of each course feedback is taken from the students about the course content, delivery of the course and regarding meeting of course outcome. Based on the responses necessary changes are made in the course for the subsequent batches.

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

Response:

The programme outcomes, course outcomes and detailed syllabus are made available in the University/Department webpages. These course outcomes, expected levels of learning, pedagogy for the course and the methods of evaluation are clearly communicated to the students by the teacher handling the course at beginning of the course.

For an effective learning process, it is important to see if the stated course outcomes have been attained at the end of each course and that the programme outcomes have been achieved at the end of the programme. For ensuring the attainment of these outcomes, active and appropriate pedagogical methodologies have to be used and the methods of evaluation used should be effective for mapping whether the proposed outcome has been adequately attained. The students are assessed on a continuous basis using mainly two methods, Continuous Assessment (40%) and End Semester Examination (60%). The continuous assessment is done by the teacher handling the course and consists of two mid-term test papers, assignments, seminar presentation, case analysis, mini projects etc… depending on the course. The end semester examination is of three hours' duration with the questions selected from a question bank prepared

for the course. Both,continuous assessment and end semester examination are structured to measure the various levels of learning as per the Revised Bloom's Taxonomy with specific focus on the course outcomes.It is ensured that the tools of evaluation used are adequate to assess how much of the course outcomes the students have been able to achieve.

The attainment of course outcomes are measured by the performance of the students in both kinds of evaluation (continuous assessment and end semester examination). The mark statement that contains grades in a course and the CGPA are indicative of attainment of course outcomes and programme outcomes. Further at the end of each course a feedback is taken regarding the content, pedagogy and outcomes of the course from the students. These feedbacks are also used for evaluation of attainment of various outcomes of the course and programme. Based on the responses necessary changes are made in the courses for subsequent batches.

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 91.99

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 724

2.6.3.2 **Total number of final year students who appeared for the examination conducted by the Institution.**

Response: 787

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.33

File Description	Document
Upload database of all currently enrolled students	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

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

Response:

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

Kannur University focuses on a blended combination of teaching and research for the benefit of the student community at large. With the university's commitment to long-term research as the foundation for future development, research facilities are updated and several policies for the promotion of research are implemented in the University. The University established a Research Directorate in 2018 to bring together all the research activities of the University under a single umbrella, and for a single point of contact with reference to research activities of the university. Among the various policies and measures involved for promotion of research, the university has substantially increased the number of research fellowships to research scholars. University is also supporting teachers in research by providing seed money for initiating research activities. A new research portal is developed, and high-speed Wi-Fi connectivity being provided to research scholars. For the promotion of quality and maintaining academic integrity in research, the university has implemented the "Anti-Plagiarism Policy"; for encouraging inter-disciplinary research, the "Interdisciplinary Research Promotion Policy"; to encourage research projects funded by external agencies "Policy on Externally Funded Research Projects"; and to provide provisions for consultancy "Consultancy Policy" are implemented in the University. For checking plagiarism, the university is currently using TURNITIN software. The university level ethics committee is also constituted (Kannur University Research Ethics Committee) as an overarching Committee for consideration of ethical issues arising from research that involves animal, human participants, and personal data. The Research Directorate has developed transparent guidelines for registration of research scholars, submission of thesis and for timely evaluation and award of Ph.D. The directorate encourages teachers to take up externally funded projects and enables fast routing and endorsing of documents and proposals for faculty members. To enhance manpower and to provide opportunities to the young and the experienced, Kannur University has instituted Postdoctoral Research Fellowship and Emeritus Professorship. During the past five years there is a substantial increase in Research Publications and Patents from Kannur University and the faculty and students of Kannur University are always motivated by way of providing financial support for ambitious research plans and for filing patents. Researchers are frequently updated on emerging trends in concerned discipline and quality assurance in publishing articles.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
Any additional information	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 14.5

3.1.2.1 **The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
0.95	69.65	1.9	0	0

File Description	Document
Minutes of the relevant bodies of the University	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 3.09

3.1.3.1 **The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
3	3	3	8	5

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	View Document
Any additional information	View Document

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 166

3.1.4.1 **The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
54	24	37	34	17

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.5 Institution has the following facilities to support research

1. **Central Instrumentation Centre**
2. **Animal House/Green House**
3. **Museum**
4. **Media laboratory/Studios**
5. **Business Lab**
6. **Research/Statistical Databases**
7. **Mootcourt**
8. **Theatre**
9. **Art Gallery**

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	View Document
Paste link of videos and geotagged photographs	View Document

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 2.94

3.1.6.1 **The Number of departments with UGC-SAP, CAS, DST-FIST , DBT, ICSSR and other similar recognitions by national and international agencies.**

Response: 1

File Description	Document
Institutional data in prescribed format	View Document
e-version of departmental recognition award letters	View Document

3.2 Resource Mobilization for Research

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

Response: 3.5

3.2.1.1 **Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
.5	0	3	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 288.54

3.2.2.1 **Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
18.86	36.261	55.871	99.06759	78.47611

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by government	View Document

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

Response: 1.5

3.2.3.1 **Number of research projects funded by government and non-government agencies during the last five years.**

Response: 21

3.2.3.2 **Number of full time teachers worked in the institution year-wise during the last five years..**

Response: 70

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document

3.3 Innovation Ecosystem

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

Response:

Business Incubation Center

Incubators are designed to build and develop small business ideas with various hard and soft facilities established by the management of the incubators. The facilities are developed and offered directly as well as through a network of contacts generated by the operations. The local incubators act as the hub of ideation, employment generation and further act as a vibrant economic activity center. Every Business Incubation Center becomes the cradle for future business leaders and entrepreneurs. Business Incubation Centers work on the basic premises of "Catch them young" - this allows students to get into small-time business very early in their academic career. Keeping this in mind, Kannur University established an

incubator under the aegis of Dept of Management Studies, Kannur University with the name, ‘Business Incubation Centre’ in January 2015 at Dr. Janaki Ammal Campus, Thalassery. The Centre envisages a radical shift among students from being ‘Job Creators’ rather than ‘Job Seekers’. The tag line of BIC is ‘Corporates from Campuses’. BIC is the first Incubation Centre started in a University campus in Kerala State.

BIC aims explicitly at incubating enterprises by providing its clients with a wide range of services, which includes rental space at an affordable price and a full range of business services aimed at high-end technology utilization. BIC has a strict entry and exit criteria for entrepreneurial firms. Their performance is measured based on the performance matrices already set by the management in terms of growth, employment generation, equity dilution, and revenue streams. The maximum time frame for operation is stipulated currently at 3 (three) years. If a firm achieves the performance parameters within three years they will be graduated to the next level.

Chief Mentor

Sri. Ajit Balakrishnan, CEO, Rediff.com has been designated as the Chief Mentor of BIC since its inception. He visits the BIC at least three times a year.

Amenities at BIC:

Following are the basic amenities provided to the startups.

- Open space
- Computer Lab
- Conference Hall
- Video Conferencing
- Telephone, Fax, Photostat, Scanner
- 24x7 10 MBPS Wi-Fi Internet Connectivity
- Generator facility during daytime.
- Lockers
- Bean bags
- 24x7 Workspace
- 24x7 Security Service

Services Provided at BIC.

The services provided are:

- Business Address
- ID card
- Space in BIC Website
- Connecting to mentors, Kerala Startup Mission (KSUM), District Industries Centre, KSIDC, etc.
- Connecting to investors, Banks, Seed Capital sources, Venture Capital, etc.
- Seminars/ Workshops/ Video Conferences etc.
- Services of CS/CA/ tax Consultants etc.

File Description	Document
Upload any additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 162

3.3.2.1 **Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
57	31	53	13	8

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 30

3.3.3.1 **Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
7	8	8	2	5

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the

following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1.Commendation and monetary incentive at a University function 2.Commendation and medal at a University function 3. Certificate of honor 4.Announcement in the Newsletter / website

Response: C. 2 of the above

File Description	Document
Institutional data in prescribed format	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

3.4.3 Number of Patents published / awarded during the last five years.

Response: 1

3.4.3.1 **Total number of Patents published / awarded year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
1	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

Response: 2.3

3.4.4.1 **How many Ph.D's are awarded within last five years.**

Response: 115

3.4.4.2 **Number of teachers recognized as guides during the last five years**

Response: 50

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 3.6

3.4.5.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
113	118	126	78	77

File Description	Document
Institutional data in prescribed format	View Document

3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.94

3.4.6.1 **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
39	38	10	28	19

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.7 E-content is developed by teachers :

1. **For e-PG-Pathshala**
2. **For CEC (Under Graduate)**
3. **For SWAYAM**
4. **For other MOOCs platform**
5. **For NPTEL/NMEICT/any other Government Initiatives**
6. **For Institutional LMS**

Response: E. None of the above

File Description	Document
Institutional data in prescribed format	View Document

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 4.16

File Description	Document
Bibliometrics of the publications during the last five years	View Document

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 15.5

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document

3.5 Consultancy

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

Response:

Kannur University has an approved policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy. *(Copy Attached)*

A full-fledged consultancy wing with a group of expert resource persons will lead Kannur University's technical and non-technical consultancy program. The state of Kerala and its regions like the comparatively underdeveloped North Malabar's development in industrial and other sectors demands the complete involvement of trained manpower from Kannur University. Along with this, the University will be able to extend its expertise in solving problems and developing processes and products at the national and global level. To achieve this Kannur University encourages its staff members to undertake consultancy projects as a part of their duty. Successful completion of consultancy projects improves manpower skills and provides financial incentives to the institution and to the individuals. The University through its consultancy programme aims at augmenting the internal resources and promotion of University-Industry tie-up for the overall development of the society. Consultancy fees shared between the team members has been increased to sixty percentage to increase particpation in undertaking consultancy projects.

File Description	Document
Upload soft copy of the Consultancy Policy	View Document
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	View Document
Upload any additional information	View Document

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 13.56

3.5.2.1 **Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	13.00228	0.561

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts indicating the revenue generated through consultancy	View Document

3.6 Extension Activities

3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

Response:

Activity	Impact
Counselling Service	1. Providing services to the students and also to the public in the nearby areas. 2. Postgraduate students of the Psychology department who are specializing in Clinical and Counselling Psychology provide support services with the supervision of the faculty members on a rotation basis. 3. Students of other departments and the public, in general, are the beneficiaries as they are receiving support and empowered. 4. The student was offered individual counselling, group counselling, psychotherapeutic services, Relaxation training, etc on a need-based approach.
Kannur University Badminton Academy	1. The coaching is conducted separately for beginners and professional players. 2. The coaching academy had produced significant outcomes in producing state, national and international achievement through its players being trained at the academy. 3. Teresa Jolly, a trainee of the academy, student of KPR GS GHSS, Kalliaseri has represented the Indian junior team in Junior World Championship at Kazan, Russia in 2019; and represented the Indian team in Junior Asia Championship at China, 2019. 4. Treesa Jolly has won junior singles and mixed double titles at Bangladesh Junior International Championship in 2018; Runner up in Women's Singles and Doubles at Dubai Junior International, 2019; 5. Treesa Jolly also won the national doubles title winner at the Junior National Badminton Championship in Bangalore, 2018. 6. Varsha Venkatesh another trainee of the coaching centre was selected to the Indian school's team for the World School Badminton Championship, 2019.
Water conservation campaign	1. The programme created awareness among the students and the public about the need for water quality assessment and water conservation. 2. Transferred the knowledge to the public about water conservation, remedies to maintain pH of well water and created the awareness about quality standards. 3. Initiated a follow-up of a routine visit to conduct in the Water tested area and will assess the progress of the involvement of local peoples in water conservation. 4. Drinking water samples were analysed free of cost and issued water cards comprised of status major water quality parameters of samples.
Resources mapping	1. An extensive Field study for mapping the Assets and Natural resources of Kunhimangalam Panchayath.

	2. Collected data brought under the GIS platform and a series of Thematic maps were prepared. 3. A comprehensive Developmental plan for sustainable regional development has prepared and submitted to the LSG authorities.
Smart farming	1. To create endless possibilities in the agriculture sector with the help of Artificial Intelligence which will help the farmers to improve the quality of their products and get more profit. 2. To make the younger generations more aware of the importance of farming. Future plans include creating farms throughout Kerala using Digital Micro Farm Platform & Farm in a box Services to achieve sustainable, pure and trustable vegetable production. 3. These farms will merge new technologies in farming without affecting the traditional farming systems. Technologies will reduce human effort and enhance farm management. 4. These farms will avoid the use of chemical fertilizers. Here the experts will strictly promote organic manure and pesticides. The precision farming technique will strictly ensure an effective water management system and enable environmentally-friendly farming.

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

Response: 3

3.6.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	2	1	0

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document

3.6.3 Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs).

Response: 69

3.6.3.1 **Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs) year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
2	39	11	11	6

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 21.97

3.6.4.1 **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
41	1138	529	487	117

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 42.6

3.7.1.1 **Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
95	44	41	19	14

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document

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

Response: 13

3.7.2.1 **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 year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
1	3	3	1	5

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the MoUs with institution/ industry	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

Kannur University is a multicampus university with an area of 90.81 acres spread across seven campuses spreading across Kannur, Kasargod and Mananthavady Taluk of Waynad districts of Kerala. All departments are well equpped with sufficient number of classrooms, seminar halls, laboratories, equipment, workshops, studios and musuems as per statutory guidelines, In addition, university has an Inter University Centre for Bioscience, Bio-innovation Centre and Technology Business Incubation Centre. The video surveillance system has been installed in all campuses, in addition to full- time security personnel. There are 108 classrooms, out of which 58 are with ICT facilities. There are seventeen seminar halls of varying capacities in the departments as well as in different campuses equipped with ICT facilities.

The university has a Central Library at the main campus at Kannur, and five campus libraries and sixteen department libraries. The Central Library at main campus, has a huge collection of library resources, digital resources, reading hall and computer centre. The campus and department libraries have good collection of subject specific books, journals and other learning resources including e-resources. The libraries have a total collection of 1,97918 books, 5541 journals and bound volumes, 15 digital databases which inlcude 207067 e books, 23115 e-journals. Central library is fully automated with KOHA open source library management system which offers the facility of Web OPAC with individual user login facility for services like self-renewal and reservation. Kannur University has signed MOU with INFLIBNET for the submission of theses to the Shodhganga platform in the year 2011. The library has a digitized collection of previous years' question papers, which can be accessed from the library or provided as pdf version on request. The library services enable the students and faculty to have access to all leading e-databases and online gateways in the country and outside. For promotion of quality and maintaining academic integrity in research, the university has implemented the "Anti-Plagiarism Policy", and has been using TURNITIN software for checking plagiarism. ,

The university has five guest houses and eight hostel facilities in the different campuses and also has well equipped health centres and counselling centres in all campuses with the service of doctor, nursing staff and qualified counselling professional. The Students Amenity Centre is established at headquarters to ensure the effective delivery of student related services using a Queue Management System, minimising the physical presence of students in the administrative block of the University. Computing elements are facilitated with adequate computers, laptops, printers, scanners, and photocopiers in the teaching departments and other learning centres. All the facilities are put to optimal use through a proper allocation based on the requirements. The central facilities at the main campus at the headquarters and all the facilities in the different campuses adequately caters to the teaching- learning, personal and professional needs of the students and faculty.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response:

Kannur university being in the northern districts of Kerala, has a rich heritage of sports and cultural activities. With the introduction of CBCSS, physical education has been integrated as an open elective for the undergraduate programmes under Kannur University. Considering the value and life lessons that can be learned from sports participation, Kannur University takes pride in establishing state of art facilities for sports and games. The university campus in Mangattuparamba has adequate sports facilities for all major indoor and outdoor sports disciplines with an area of 9.14 acres.

The School of Physical Education and Sports Sciences, established in the year 2001, apart from offering bachelor's degree and master's degree programmes in physical education, also conducted certificate programme in yoga, diploma in kalarippayattu (martial art form of Kerala), certificate course in fitness management and certificate course in swimming training.

The university has a standard 400-meter synthetic track, swimming pool, indoor stadium for badminton, volleyball, and handball; gymnasium with all modern training equipment, yoga hall, and outdoor facilities for volleyball, basketball, kho-kho, cricket, a large playground for multiple sports like football, hockey, and softball; sport pavilion with dormitory accommodation for athletes. Students are adequately trained for participation in inter university and national level competitions. The university has hosted the south zone and All India Inter University Volleyball, Championships during 2017-18. The department of physical education also conducts inter collegiate tournaments in almost 40 sports disciplines. The university also has a swimming coaching centre catering to teaching and coaching of swimming to outside students and public. Celebration of yoga day, national sports day, sports carnival for school students, conduct of seminars and workshops relevant to specialized sport and sports sciences are also done for enhanced propaganda and knowledge of sports and sports sciences. The different campuses of the university have provision for badminton, volleyball, and yoga.

Every campus has auditoriums and in some campuses open spaces/theatres which cater to the conduct of cultural activities at the department level and at the university level. Literary and cultural activities are organised at department, campus and university level. Many departments have active drama club, literary club and cinema clubs which organises frequant literaray and cultural progrmmes.

Considering the rich culture of dance and music in the northern part of Kerala, the university has started a Department of music at Payyanur campus. The students of music department have presented compositions of Pancharatna Krities of Thyagaraja at the famous Subrhamanya Swamy Temple at Payyanur on 15-11-2016 and 16-11-2017 in connection with the Aradhana festival at the temple. Students have also participated and presented Pancharatna at Thiruvayyar, the Samadhi of Saint Thyagaraja on 17.01.2017;

and at Thyagaraja Samadhi Music festival at Sai Baba Temple, Thiruvarur on 15-01-2017 and at the world famous Brihadeeswara Temple, Thanjavur organized by South Zone Cultural Centre, Ministry of Culture, Government of India on 16-01-2017.

Kannur University has adequate facilities for literary and cultural activities; and for promotion of yoga, physical activity and sports particpation of students in all the campuses.

File Description	Document
Upload any additional information	View Document
Geotagged pictures	View Document
Paste link for additional information	View Document

4.1.3 Availability of general campus facilities and overall ambience

Response:

The general facilities and overall ambience at all the campuses are vibrant and student centric. Adequacy of academic infrastructure in terms of classrooms, laboratories and libraries, hostel facilities in all campuses, medical support with the establishment of health centres/counselling centres in all campuses, facilities for recreational activities, sports, and yoga; lush green and vegetative campuses, provision for safe drinking water, etc facilitates student academic support and also in terms of overall development. Topography and signages are available in all campuses. Campuses are barrier free for facilitating the differently abled, in the form of ramps, railings, lifts etc. Assistive physical and academic support for the differently abled persons make the campus facilities inclusive to everyone.

Having understood the utility of a physically thriving and vibrant campus that makes a good impression, instils pride and creates a sense of unity, all campuses of Kannur University have been beautifully landscaped; and the green campus initiative including lawns and park make the campus environment distinctly green. Smart farm projects have been implemented in campuses for vegatable garden under the Haritha Keralam project of government of Kerala.

University has provision for canteen facility in Kannur, Mangattuparamba, Palayad and Nileshawaram campuses (which are run by women self help group promoted by state government's poverty eradication programme), banking facility at Mangattupramaba campus, and ATM facility at headquarters, Kannur. The Students Amenity Centre established at main campus, Kannur to ensure the effective delivery of student related services enable provision for Token based Queue Management System, seminar hall and video conferencing systems, web centre for students, student union office, disabled friendly toilets, ladies rest room, special room for lactating women, transgender room, and green computing solutions. Campuses also have park and open spaces for recreation and cultural activities, and outdoor eco-friendly classrooms for academic discourses and discussions for faculty and students.

Overall, the different large academic and administrative edifices, provision of playgrounds and recreation

in the campuses provides a serene ambience to teach, learn and develop skills and facilitates teacher and students to indulge in creative and innovative activities

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 43.3

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
1095.14	2208.88	1131.09	721.56	998.33

File Description	Document
Upload audited utilization statements	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2 Library as a Learning Resource

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

Response:

The Kannur University Library system consists of a central library at university headquarters and campus and department libraries as its components. All these libraries are rich in their collection and facilities ranging from books, journals, non book materials and bound volumes of periodicals.

Central library is fully automated with KOHA open source library management system which offers the facility of Web OPAC with individual user login facility for services like self renewal and reservation. (http://libopac.kannuruniversity.ac.in). A live chat room is also provided in OPAC to reach the library in need during working hours. Links to subscribed e- resources are also provided in OPAC. All other libraries are in the process of automating with KOHA and the central library is in the process of creating a union

catalogue of the entire university collection.

Central library has membership in INFLIBNET E-Shodhsindhu consortium for more than 10 years through which e-resources are accessed. Kannur University has signed MOU with INFLIBNET for the submission of theses to the Shodhganga platform in the year 2011. Most of these are available in digitized form and stored.

The library has a digitized collection of previous years' question papers , which can be accessed from the library or pdf version can be provided on request .Being a member of DELNET consortium for years , inter library loan service is provided to and fro.

The library provides access to a large number of peer reviewed full text e- journals and e- books of most of the publishers. Direct access to their resources are available for Springer, Sage, Nature, OUP, Project Muse etc and aggregators like EBSCO, JSTOR, Proquest etc provide access to all other publishers' resources.

The library has special collections on Malabar, career books, foreign languages and manuscripts. Collection of rare books are also available in our libraries. A digital lab is set up for accessing e-resources and internet browsing. A new section has been set up for the visually challenged learners with a collection of audio books and equipment.

As users were facing problems like multiple logins, passwords etc for remote access, the library recently introduced an app namely MyLOFT, which is a mobile/web facility facilitating single sign in for 24 x 7 without any hindrance.

As of the "Anti Plagiarism Policy" of the university, the library provides plagiarism check service to the users. Thesis, articles, dissertations, etc. are checked using Turnitin software.

The library also maintains a website and also a face book page for its promotion.

The future plans include the implementation of RFID system in the library.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 77.58

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
88.84	149.97	63.27	45.56	40.24

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Response: 19.97

4.2.4.1 **Number of teachers and students using library per day over last one year**

Response: 444

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 60

4.3.1.1 **Number of classrooms and seminar halls with ICT facilities**

Response: 75

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

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

Response:

Kannur University Information Technology (IT) Policy

Kannur University Information Technology (IT) Policy govern the responsible usage of all users of the University's information technology resources. Every member of the university is expected to be familiar with and adhere to this policy. Scope of this policy covers purchase, maintenance and disposal of IT equipment and services of university offices and departments.

Security Auditing policy

At least every 5 year; security auditing of IT equipment, software and services and internet security shall be done using the expertise of an empanelled agencies of Central/ state government Agencies.

Website policy

Official website is hosted @ state data centre. Development, administration and maintenance of official website and portals, including technology updating security auditing are the responsibilities of IT Centre. Contents to be updated/ removed shall be forwarded by concerned offices and departments through office of the Public Relations Officer

Software Development Policy

System development including software development, application development, mobile application development, workflows development, website development is being done by trained developer to ensure best quality of the delivered outcome. Source code are securely saved and kept with a proper versioning, description, and documentation. No unknown source codes, functions, libraries, or APIs are allowed to be used in system development. All related processes and development activities must be documented and saved for future reference.

IT Hardware Policy.

The entire hardware requirement is processed by the purchase sections and after approval it will be

forwarded to the IT Cell for the further proceedings. IT Cell then prepares the specification and estimate amount of the same and ensures the maximum support in the tender proceedings.

All the system maintenance works are carried out by the IT hardware wing. Prior intimation and permission are required for shifting of hardware items from one section to another. Users are restricted to work on the allocated system only.

Server Policy

To provide maximum configuration to servers, every time the new server is available, it is shifted as an online server for providing high speed service to the online users. Kannur University always keeps at least one server as standby for handling the unexpected shutdown of a working server.

Network and Internet Policy

Firewall, being purchased with a 3-year license subscription and with a 300 concurrent user license is used as the first line of defence supporting a strong and dynamic security policy. Kannur University has an Internet bandwidth from NKN and of Bandwidth availability 1 Gbps. This connection is distributed to all the campuses through point to point connectivity through BSNL.

The Hardware wing in the IT Cell is responsible for the maintenance and support of the network such as assigning and revoking privileges, disaster recovery, acceptable use, back up, archiving and fail over policies.

IT Email Policy

An Email Policy ensures to implement each user to use their email in a way that is assigned and aligned with the aim of the institution. Kannur University official email id uses, kannuruniv.ac.in as the e-mail domain.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

Response: 5:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

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

Response: B. 500 MBPS - 1 GBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document

Other Upload Files	
1	View Document

4.3.5 Institution has the following Facilities for e-content development

1. **Media centre**
2. **Audio visual centre**
3. **Lecture Capturing System(LCS)**
4. **Mixing equipments and softwares for editing**

Response: D. 1 of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Links of photographs	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 38.29

4.4.1.1 **Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
1298.23	1543.53	1009.51	780.75	676.23

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

Kannur University adopted and followed the same policies and procedures for maintaining and utilizing facilities as per Government rules and regulations. Physical facilities are maintained in the University departments with the support of the engineering division of the University. Since Kannur University is having a multi campus system with different campuses located in three districts of northern Kerala, each campus is having a group of academic, technical and supporting staff to maintain the physical facilities. The team include HODs, Administrative officers, Librarians, Technical staff etc led by a Campus Director. The departments maintain stock and usage registers for the proper monitoring of the functional status of laboratory equipment which are serviced and maintained at definite intervals. Selected higher end equipment are under Annual Maintenance Contract. Most of the systems related to library are automated and the University is taking earnest steps to switch over to e-learning resources. Standard operating and maintenance protocols are followed for scientific testing of analytical instruments. Calibration of sensitive analytical equipment are done as and when required. Heavy analytical equipment in the laboratories are calibrated during fixed intervals by the concerned departments themselves. Internet facility is managed and distributed under the supervision of IT Cell of the University and Central Library. Most of the class rooms are smart and is being maintained by the University IT cell and Engineering Unit. There is a well-established library system in the University with trained Professional Assistants and it is their duty to maintain the library. The routine service and maintenance of the equipment in the labs are responsibility of the Technical Assistants under the supervision of the faculty in Charge. Most of the Kannur University Campuses are having student amenity centres including canteens, hostels (mainly for girls), facilities for recreation etc. There is a full fledged Directorate of Physical education in the University which is taking care of the sports and physical activities of the academic community. The Mangattuparamba campus of Kannur University is where the Directorate of Physical Education is located is having a state of the art Synthetic Track, Swimming pool, indoor stadium, Gym and other facilities. The Directorate of Physical education is led by a Director and supported by Assistant Director. All the campuses are having Wi-Fi and are maintained by a central system and locally maintained by the campus library staff. Most of the computing facility is under annual maintenance contract. The engineering wing of Kannur University headquarters do the general supervision of the maintenance of Physical facilities. The time bound execution of maintenance work of available major facilities are often outsourced under the supervision of University Engineering wing. Kannur University is following the rules stipulated by Govt. of Kerala for the procurement, installation and maintenance of facilities. As part of the egovernance initiatives, Kannur University is preparing to implement a software based Stock and Asset Management system which will make the process end user friendly

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

NAAC

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 58.28

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) year wise during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).**

2019-20	2018-19	2017-18	2016-17	2015-16
1273	1324	1238	1043	1104

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	View Document
Institutional data in prescribed format	View Document

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations offered by the Institution during the last five years.

Response: 21.44

5.1.2.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
192	670	632	708	50

File Description	Document
Institutional data in prescribed format	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document
Link for additional information	View Document

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 37.31

5.2.1.1 **Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.)*) year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
208	250	174	100	65

5.2.1.2 **Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
450	450	400	400	400

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 7.05

5.2.2.1 **Number of outgoing students placed year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
82	89	60	45	35

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Institutional data in prescribed format	View Document

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 20.32

5.2.3.1 **Number of outgoing student progressing to higher education.**

Response: 188

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural

activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 143

5.3.1.1 **Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
56	31	18	18	20

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document

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

Response:

Kannur University provides for representation of students on academic and administrative bodies. Kannur University Students Union (equivalent to Student Council) Office Bearers are elected from the University Union Councillors of various affiliated colleges and departments. The term of each University Union is one year and representative of University Union are members in various committees connected with student's welfare. University Union consists of Chairperson/Lady Vice-Chairperson, General Secretary and Joint Secretaries and Executive Committee members selected from the three districts of Kasaragod, Kannur and Wayanad. Students Union organises various cultural activities and Seminars/Symposiums in various parts of the three jurisdictional districts of the University. The University has set apart enough funds for the activities of the University Union. Conduct of University Level Arts Festival every year is one of the major activities of University Union. Winners of the University Union Competition are selected for participating in the Zonal and National Level Competitions conducted by All India University Associations (AIU). The activities in connection with Inter University participation are co-ordinated and organised by Director of Student Services. Student's representatives are members in the various committees and bodies of the University, especially in Students Grievance Mechanism. Three students have been accommodated in the Board of Adjudication of Students Grievances. As per directions of the Hon'ble. High Court, each institution under Kannur University has been instructed to constitute anti-ragging committees and anti-ragging squads to curb the menace of ragging. Monitoring Cell, constituted at the University Level, is also functioning for the overall supervision of anti-ragging committees. Kannur University students are represented in Senate and Academic Council also.

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 50.4

5.3.3.1 **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
49	49	51	55	48

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

5.4 Alumni Engagement

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

Response:

Kannur University has a multi-campus system and all campuses and Departments have separate alumni associations. Connecting all these associations we have a registered alumni association at University level, and we are planning for a global alumni meet in 2021 to form a global alumni network. Department wise alumni associations like that of School of Physical Education and Sports Science and School of Legal Studies are very active and organize various programmes throughout the academic year. Contributions in kind from the alumni is received in the respective departments in the form of books, flower pots etc. Alumni of the departments often extend their service to their juniors by delivering lectures in specialized areas. They also help the students in their departments for getting project traineeship/internship in reputed institutes and industries. Through the wide network of alumni, students also get communications regarding job openings and often get placed. Alumni of Kannur University, who are working in reputed academic and research institutions support their parent departments in finding avenues of collaboration for teaching, research and student exchange. University alumni across the globe are now trying to generate funds for the innovation council of Kannur University (IIC). The Departments conduct a minimum of one Alumni general body meeting every year and the executive committees meet as and when required.

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

Response: E. <5 Lakhs

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

VISION

To develop as a premier socially inclusive public university offering world-class education committed to the pursuit of excellence in teaching and research while nurturing critical inquiry to make socially meaningful innovations and interventions.

MISSION

Our mission is to realize our vision by:

- Providing inclusive high quality Higher Education to all sections of society.
- Creating national and global research platforms.
- Continued emphasis on technology as a tool for pedagogic advancement and efficient governance.
- Empowering the rural community to acquire and enhance the skill- sets for sustainable development with emphasis on accessibility and inclusiveness.

In order to accelerate the process of pursuing the vision and mission, the University offers multi-disciplinary programs at undergraduate, post-graduate, and research levels in Arts, Languages, Sciences, Humanities, Social Sciences, Technology, and other relevant disciplines. It has consistently attempted to develop and upgrade the infrastructure, equipment, and other relevant facilities. Many E-Governace projects have been successfully implemented .Inter-campus and intra-campus cyber connectivities have been strengthened. The curriculum has been recurrently revised on the basis of the feedback and suggestions received from the stakeholders including students, alumni, and eminent scholars from various domains. Avenues are provided to students, teachers, and researchers to enhance their creativity and innovation. Many extension activities have been organised. In order to develop a start-up ecosystem among students, research scholars and faculty members, the University has established an Incubation Center and an Institution's Innovation Council. The University has also initiated providing consultancy services to various institutions.

The University has established various functional directorates to promote international collaborations and research activities smoother. The Directorate of International Academics and Research Directorate, etc are a few examples. Also a few foreign students have enrolled for the Doctoral programs in the University. Academic Council, Faculty and Board of Studies have been constituted and authorized to frequently review, analyze, inspect and improve teaching and learning aspects. The University leadership organizes meetings frequently with teachers and students to ensure expressiveness and responsiveness of the teaching and learning facilities and processes. Additionally, to improve teaching and learning, the University empowers its teaching faculty members with up-to-date knowledge and skills by extending various development programs on pedagogy and other necessary specific-field skills and knowledge. The

University regularly conducts training & development programs for its non-teaching staff to smoothen the administrative affairs.

To respond to the industry demands, the University has kept close tie-ups with the industrial houses to equip the students with practical knowledge and to help them to synchronize the classroom learning with the industrial exposure. Studens have started receiving stipend throgh Industry-Institute partnershp.So as to promote the competencies of the students, the University has continuously organized different skill development programs by collaborating with external and internal agencies. Orientation programs were conducted on a regular basis to students to mould them in to the right direction..

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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

Response:

The University has a well-established decentralized participative management system. The multi-campus nature of the University facilitates the adoption of a decentralized structure with its Centers at seven different locations. Each Campus is managed by a Campus Director, making decentralization easier. At the administrative level, major responsibilities are managed by different statutory officers, and the complementary responsibilities are performed by different administrative heads. The Directorates' Heads have been granted full autonomy to decide on their respective matters. The academic departments spread at seven campuses have been extended autonomy to curriculum design looking into the demand and review the syllabus frequently in tune with the policies and procedures outlined by the statutory bodies. The departments have the freedom in conducting Seminars, workshops, extension activities timely as per the requirements. The Departments have the autonomy to mobilize funds from various sources and can use them to meet various expenses. For this, a Department Development Fund at the department level has been sanctioned by the university. The Heads have been permitted to start a bank account for the purpose of the same. Consultancy Policy has been developed by the university and 60% of the income can be utilized by the Faculty member and his/her team. This helps the growth of the Department and helps to execute innovative ideas by the faculty members and students for further developmental activities at the department level.

Participative management is practiced in the University by involving its stakeholders including students, faculty members, parents, representatives from industries and NGOs, natives of different locality and employees in various committees and activities. The involvement of teachers and students in various bodies such as the Senate, Academic Councils, Internal Complaints Committee, Grievance Redressal Committee, etc., are a few examples. Kannur University considers feedback to be a dimension crucial to the process of teaching and learning. The feedback gathered from various stakeholders is routinely analyzed and is taken into account in the improvement process of curriculum and the enrichment of the

academic transaction in the various departments of the University. For instance, during the academic year 2018-2019, students' feedback was received from 617 participants spread over seven campuses.

Similarly, the student affairs are managed by a well-established participatory management system, starting from the Department Students Unions on every campus involving elected student union office bearers, University Students Union, Director of Students Service, Campus NSS Units and University NSS Coordinator, Student Clubs at the Department and Campus levels. The major outlines of the decentralized and participative management system in University administration include the following:

Statutory Officers: Vice-Chancellor, Pro-Vice-Chancellor, Registrar, Controller of Examinations, and Finance Officer.

Statutory Bodies: Syndicate, Senate, Academic Council, Faculties, Boards of Studies, Planning Board, Finance Committee

Standing Committees, Faculty Deans, Chairpersons, Boards of Studies

Office Heads, various administrative officers such as development Officer, Public Relations Officer.

Director of Student Services - Students Grievances Redressal Portal & Coordinator, Director, IQAC, School of Distance Education, Director, Research Directorate, Director of Physical Education, University Students Union – Chairperson, Department Students Union.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

Kannur University's vision stresses offering world-class education, excellence in teaching and research, and pursuing an apex of excellence in education and research. Therefore, Kannur University has developed and implemented an organized “Strategic Plan for Institutional Development” at the various levels of management to align all its activities to grow at a pace equal to the world's technological advancement..The Strategic Plan of the University was developed following a *bottom-up* mechanism, where each department determines its respective short-term, middle-term, and long-term strategic plans, objectives, and action plans, aligned with the overall vision, mission, and objectives of the University, aimed to ensure realistic development, and perfect implementation of the Strategic Plan. The strategies formed were:

- Enrichment in Teaching and Learning Process

- Research, Publications and Patents
- Administrative Reforms and Decentralization in decision-making
- Maintaining affable relationships with all stakeholders
- Establish state of the art Physical and Virtual infrastructure

Different strategic initiatives have been deployed in the areas such as the adoption of Outcome-Based Education, Preparation of Policy Documents, Revision of Syllabus, establishment of Incubation Center, and Institution's Innovation Council..

One of the major concern of the university which was well deployed in Kannur University was Improving the IT-enabled physical infrastructure in all the campuses. The university has successfully implemented many software in the areas such as, Administration, Finance, Examination and Student Services. The University has set up state of the art ICT-enabled classrooms across different departments in all the campuses. The Digital Document Filing System (DDFS) has been well implemented for the smooth administration and it was a giant leap towards the concept of paperless office. Software like G-Suite and Webex have been purchased and implemented well for making effective Digital Communication especially for conducting online classes, webinars, video conferencing , etc. Many formal interviews were conducted online. The Bio-metric attendance system has been well implemented in the campuses and has also been interconnected The Finance Department is using Financial Software for the financial transactions such as E-payment , Salary, PF management etc. The online payment system was very useful for the student community for making fee payments smoother. The student friendly portals developed helps a student in applying for courses, appearing in entrance examinations, getting certificates , accessing Learning Management System etc. A very useful software for Tourists has also been developed at the university. The university has also extended NKN connectivity in all seven campuses through Optical Fiber connectivity helps the academics to stay in line with global teaching and learning requirements. Each campus has been equipped with free access to 24x7 high-speed WiFi and LAN connectivity.

A dynamic team at the IT Centre of the University manages all the portals and software efficiently.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document
Strategic Plan and deployment documents on the website	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Response:

Kannur University has 7 Campuses and 34 departments. The University follows the organizational structure as per the requirements of the Act and Statute of the University and has the following major administrative bodies and officers.

Statutory Bodies: Syndicate, Senate, Academic Council, Faculties, Boards of Studies, Planning Board, Finance Committee

Syndicate: The chief executive body of the University

Senate: Senate is having wider representation of the society and is the major advisory body of the University in general matters

Academic Council: The Academic Council is the academic body of the University. It controls, regulates and is responsible for the maintenance of standards of instruction, education and examinations within the University, and supervises the development and implementation of the academic policies of the University.

Statutory Officers: Vice-Chancellor, Pro-Vice-Chancellor, Registrar, Controller of Examinations, and Finance Officer

Vice-Chancellor: The Vice-Chancellor shall exercise general supervision and control over the affairs of the University and give effect to the decisions of all Authorities of the University

Pro-Vice-Chancellor: The Pro-Vice-Chancellor shall exercise such powers and perform such function as may be determined by the Chancellor in consultation with the Vice-Chancellor.

Registrar: The Registrar shall be in charge of the administration of the University office. He shall take prompt steps for the efficient working of the University office, subject to the prior approval of the Vice Chancellor.

Faculty Deans: Deans of Faculties are responsible for the due observance of the Statutes, Ordinances, Regulations and bye-laws relating to that faculty. The University has 13 Faculty Deans who coordinate the functional activities of Schools concerned

Chairpersons of Boards of Studies, Standing Committees, Office Heads

Campus Directors: Kannur University has seven campuses located in different regions of Kannur, Kasargod and Wayanad districts. The campus directors administrate the activities of each campus.

Heads of Departments, Department Councils

Kannur University has developed and implemented well-structured policies, procedures, and administrative setups on various aspects.

For, instance, for recruitment, selection, and promotion of staff members, the University follows Kannur University Ordinance, Kerala Service Rules, 1959, Kerala State & Subordinate Services Rules, 1958, and UGC Regulations to ensure talented and capable workforce recruitment.

Internal Complaint Committee and Grievance Redressal Committee are actively involved in free and fair grievance handling and facilitating the resolution of any conflicts or complaints arising in the course of employment and education

File Description	Document
Any additional information	View Document
Link to Organogram of the University webpage	View Document
Link for Additional Information	View Document

6.2.3 Institution Implements e-governance covering following areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

6.3 Faculty Empowerment Strategies

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

Response:

The performance Appraisal system for teaching and non-teaching staff at Kannur University is strictly based on UGC regulations and Kerala State Service Rules. The teacher's Career Advancement Scheme (CAS) is implemented on a time scale method at the University, wherein a faculty attaining sufficient eligibility criteria is immediately asked to complete the paperwork. The CAS-based performance score is prepared by the University IQAC as per the UGC regulation. There is an adequate grievance redressal mechanism in the University to ensure the timely promotion of the faculty members. Even during the Covid 19 pandemic, the selection and promotion of faculty members were not affected as the entire process was completed through the online mode. The Annual Performance Appraisal System for the faculty members is implemented at the Kannur University. The Academic Audit is conducted by external panel members.

The non-teaching staff members also have transparent system for appointment as well as promotion. Non Teaching staff appointments are made by the Kerala Public Service Commission.

The University implements all statutory welfare measures as per the Kerala Govt Rules.

The university provides upto Rs 20 lakhs to its staff as house building loan in addition to other standard employees' welfare measures.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 1.34

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
0	1	0	4	5

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document

Other Upload Files	
1	View Document

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 22.4

6.3.3.1 **Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
30	40	23	11	8

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 13.22

6.3.4.1 **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
59	10	11	9	3

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

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

Response:

Resource Mobilization

Kannur University meticulously mobilizes its funds to ensure optimal utilization of its resources. University administration is keen to mobilize funds to meet the requirements of the University. The University level planning board with a representative from State Planning Board formulates the budget proposals and the same is wetted, revised and approved by the Syndicate. Team of officials including statutory officers discusses the budgetary requirements with the State Government Finance Department Officials for getting maximal support. The same strategy is adopted for generating funds from other agencies also. The financial requirement of the University is met by the funds received mainly from the following sources:

1. The State Government Funds such as Plan Fund and Non-Plan Fund
2. Financial Support from UGC, RUSA, etc
3. Domestic and international students fee
4. Affiliation fees from affiliated colleges
5. Fund Received for disbursement of different scholarships
6. Fund generated from providing consultancy/professional services
7. Intrest on Corpus Fund
8. CSR Grant
9. Industry Sponsorship
10. Overhead Charges
11. Rent and Utility Charges
12. Endowment Funds
13. Extramural Research Support from DBT, CSIR, KSCSTE, ICAR, ICMR, ICCR, DST, DAE, UGC etc

Utilization of Resources

To ensure the optimal utilization of resources, Kannur University primarily follows the State Government and other funding institutions' financial norms for expenditures. Besides, Syndicate and Finance Committee are the topmost authorities of the University to monitor the University's expenditures. Procurement of major items is made through Government e-Market (GeM) or following tender procedures as per Kerala Government Rules. Different committees and departments oversee the optimal utilization of resources. For instance, the Planning and Development Department is responsible for the allocation of funds received from different sources. The Syndicate, Building Committee, Finance Committee, Technical Committee, etc. closely look into the construction and development of buildings. All financial transactions of the University are subjected to internal and external audits. The University also uses the opinions of the internal and external auditors to determine the pinpoints where funds can be used optimally.

File Description	Document
Any additional information	View Document

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

Response: 8909.26

6.4.2.1 ***Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).***

2019-20	2018-19	2017-18	2016-17	2015-16
1315.65574	1489.07548	2101.73664	1316.59703	2686.19924

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document
Any additional information	View Document
Annual statements of accounts	View Document

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 9

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
5	2	2	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual statements of accounts	View Document

6.4.4 Institution conducts internal and external financial audits regularly

Response:

Kannur University regularly conducts internal and annual external (statutory) audits with required due diligence, once a year. The internal audit is concentrated on the authenticity of financial transactions to be

fair, efficient, effective and in compliance with the relevant laws.

Internally, the finance department itself provides reasonable assurance on the accuracy, effectiveness, and efficiency of every single transaction. Besides, the internal audit department is responsible for performing a continuous audit of financial transactions in the University. The University also uses the professional services of chartered accountant audit firms, monitored by the University statutory bodies such as the Finance Committee, etc whenever required. to obtain reasonable assurance of financial statements free from material misstatement and get a fair state of affairs at the end of each year.

The external auditors including Local Fund Audit and Accountant General audit also review the status of procedural and transactional compliance in all financial transactions.

The University reviews the audit opinions annually and makes relevant legislation considering the audit opinions to avoid repetition of errors.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

Internal Quality Assurance Cell (IQAC) has significantly contributed to institutionalize the quality strategies at Kannur University. It has acted as a supporting platform in ensuring quality by constantly creating and updating processes in teaching learning, research and publication, structure, methodologies of operations and learning outcomes. Following are the two institutionalised practices

1. **Research & Publication**

The IQAC has funded many Minor Research Projects of the faculty members by providing the seed money as part of the Research Promotion at the University. IQAC has provided research grants to all deserving students of the University. These projects have played an important role in instilling confidence in young faculty members to aspire for more externally funded projects.

The IQAC has invited proposals from full time teachers for carrying out minor research projects and the same was scrutinized by an expert committee constituted by the University. The panel included the subject experts from various domains. The IQAC based on the merits of the proposal has sanctioned seed money for research projects. These project supports and other research promotion initiatives of the University resulted in a substantial increase in the number of research papers from the University.

The IQAC has initiated the processes to set up an internal publishing division for the Kannur University to promote research publications at the University. Thudi Journal of Research is a quality publication from the Department of Malayalam and many Departments in the University has already started the process of constituting the editorial boards and are in advanced discussions with experts globally to bring out their own Departmental Journals. Three edited volumes from the Department of Biotechnology and

Microbiology has been published by Springer-Nature.

2. E – Governance

The E- governance initiatives at Kannur University offers number of online facilities and student friendly apps for students as well as for the entire stake holders of the university. The facilities offered are, Single window Admission System, Intra Campus Network (LAN), Inter campus connectivity, Mobile Apps (m Governance)**.** An app for School of Distance Education with details of Courses, fee Structure, contact classes and with provision for push messages is also introduced. E-Payment facility has been implemented through SBI Collect. Six Online-services**,** Equivalence certificate, Migration certificate, College transfer, Re-admission, Medium of instruction certificate, Attendance condonation have been introduced. PhD Open Defense and all the Recruitment processes of the University are also a part of online services. Project Monitoring System also installed for monitoring the Ongoing projects. Asset Management System ,WiFi to support Smart Classrooms .Video Conferencing Facility integrated with Cisco WebEx conferencing solution. An automated question paper generation system has been developed and is being implemented.

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: A. Any 5 or more of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Any additional information	View Document
Paste web link of Annual reports of University	View Document
Link for Additional Information	View Document

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

Kannur University in its continuous efforts to achieve excellence has implemented various quality initiatives. The permanent faculty numbers were around 56% of the sanctioned strength during the last NAAC team's visit. The faculty numbers are currently around 80% of the sanctioned strength. The

University has already notified for all the vacant positions to be filled and has initiated the recruitment process.

The University has moved on from the traditional curriculum to an outcome-based one. Every Department has revised their syllabi giving emphasis on learning outcomes and course outcomes. The entire process was based on the stakeholder feedback which was collected and analyzed by the IQAC. Besides, more emphasis has been given to skill development, employability and entrepreneurship. The University has taken initiatives to provide ICT platform and smart classrooms for all the Departments. Courses on Environmental Sustainability have been given prominence.

The University has provided continuous training for the faculty members on emerging areas. The faculty members are trained on effective handling of the Learning Management System and the technology-driven teaching-learning process. The University provided seed funds for faculty members to carry out both major and minor projects for the promotion of research aptitude. The University has developed a policy for Externally Funded Research Projects and Consultancy Projects to encourage faculty members to undertake the same. A sufficient amount of funding has been provided for the libraries in the University to procure books, e-books, e-databases and e-journals. The University has purchased computers and established laboratories on all the campuses to improve the Student-Computer ratio. Many licenced softwre useful for research has been purchased.

The University has a registered Alumni Association and a strong mentoring system in place. The students are encouraged to consistently interact with the mentors to set higher academic and professional goals. Various skill development programs have been conducted for students. An Alumni talk series is a major initiative that is being implemented by the Departments. With the promotion of International Collaborations, eminent professors have visited the University for engaging sessions and attending conferences. Foreign students have started enrolling for different courses in the University.

The University has initiated adequate interventions to enhance the student progression to higher education. University has a dynamic University Employmwnen Information and Guidance Bureau. It has collaborated with the Government of Kerala to establish an Employability Center. The Bureau is in the forefront in extending coaching in national level competitive examinations to the sudent comminty in a big way. The percentage of students qualifying in the national level examinations has improved. A Career Guidance and Placement Cell has also been established.

The University has fully functional administrative bodies including Senate and Syndicate. As part of the e-governance program, the minutes of the meetings of the Senate and Syndicate are made available in the public domain immediately after the meeting.Various stake holders also participate the important meetings of varous bodies. The Internal Quality Assurance Cell of the University has been very active in bringing many quality initiatives and seeing the decisions are well implemented.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Kannur University takes special interest in fostering an ambience conducive for ensuring gender equity. The University has a zero-tolerance policy towards sexual harassment. The Internal Complaint Committee (ICC) is in place to address grievances and issues related to sexual harassments, if any. The complaints received are dealt with utmost care and redressal methods are adopted according to the nature of the complaint. Each campus has its own Womns Cell, in addition to the nodal committee, for easy access to the aggrieved parties. Several initiatives have been taken and implemented to ensure gender equality. As more than eighty five percent of the students are girls, the University caters to the needs of girl students specifically. The ladies rooms functioning in different campuses testify to it. Rights of the transgenders are also recognised by the university so much so that five percentage of seats in the hostels are reserved for transgenders and there is a separate room for transgenedrers with rest room facility in the Student Amenity Centre located in the headquartes. In order to ensure safety of the students, all University campuses are gated with regulated entry. Presence of security personnel in the campuses is ensured round the clock. Each hostel has a matron and a warden to attend to the needs of the students. Self-defence training programmes are organised in collaboration with the Police Department. Ragging in any form is strictly prohibited in the University. Counselling centres are set up in all campuses and qualified counsellors are made available to students and staff. Various programmes were organized on gender awareness for staff and students. Discussions and debates on gender sensitive topics like gender rights, transgender issues etc were organized in order to create awareness among students and staff. Awareness programmes on breast cancer and menstrual hygiene were conducted for educating women students. Women’s Day was celebrated on all campuses with programmes pertaining to gender issues.

Gender studies are essential components in the syllabi of the Department of Studies in English. The PG syllabus offers one whole paper titled Women’s Writing to create gender sensitization among the students. Students are provided with the opportunity to use classroom space to engage in discussions and class room seminars in order to create a better awareness of gender related issues. The Department of Malayalam also prioritises gender studies in the curriculum. The Department of Legal Studies educates the students and staff in different campuses about the legal aspects pertaining to various gender issues. Women in northern Kerala are greatly empowered by the education and employment provided by the University campuses located in multiple districts of Kannur, Wayanad, and Kasaragod. The Campuses of the university are located in the rural areas, where people are generally reluctant to send girls to distant places for education. The university provides an opportunity to the meritorious students (largely girls) of the region to avail higher education.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

1.Solid waste management:

Both centralized and decentralized waste management methods were adopted within university campuses.

- In all the campuses, incinerators were installed in the bathroom for the disposal of sanitary napkins.
- Paper waste was either burnt or given to scrap
- Food waste was disposed through biogas plant or by dumping in a (degradable) pit or dustbins.
- Cleaning programmes in association with various agencies were conducted in all the campuses.
- Collection boxes for used plastic bottles and pens were installed in different campuses.
- Recycling of used chart papers and news papers was implemented to reduce paper waste.

- Usage of cloth banners in all programmes is encouraged.
- Use of plastic water bottles and lunch boxes within departments were appreciated
- Bio gas plant and pipe compost systems were installed in some of the campuses. .

2.Liquid waste management:

- The University has taken initiative to install Sewage Treatment Plant (STP).

3.Biomedical waste management :

- The biomedical and biohazard waste from Dr. Janaki Ammal campus were collected and handed over to a authorised reputed agency named 'IMAGE' functioning under Indian Medical Association with government approval for processing and disposal.

4.E-waste management:

- E wastes were disposed off as per the Govt. of Kerala instructions. University made an understanding with Clean Kerala (Owned by Govt. of Kerala) company to collect and dispose off all types of E-waste from university campuses.

5. Waste recycling system:

- Kannur University is not directly recycling any of the waste but giving recyclable solid wastes to other agencies for recycling.

6. Hazardous chemicals and radioactive waste management:

- The hazardous chemicals from teaching departments such as Departments of Chemistry and Biotechnology were disposed in scientific manner by using concrete tanks and pits.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: B. 3 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions / awards**
5. **Beyond the campus environmental promotion activities**

Response: C. 2 of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Disabled-friendly washrooms**

3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**
5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Kannur University has always been keen in taking various initiatives to provide for an inclusive environment. Celebration of national festivals and other days of national importance was aimed at bringing students and teachers from diverse backgrounds to a single platform and creating an inclusive environment. The University organized and conducted several activities to build and promote an environment conducive for the promotion of ethical, cultural, and spiritual values in the society. Commemorative days were celebrated in the campus to generate a feeling of oneness and social harmony. No segregation on the basis of community or religion was tolerated in the university and any such activity, if noticed, were curbed at an early stage. Independence Day and Republic Day were observed in all campuses and national flags hoisted on these days in the campuses. Motivational lectures of eminent persons were arranged for ensuring all-round development of the students and for making them responsible citizens following the national values of social and communal harmony and national integration

The University departments enthusiastically organized various programmes in order to ensure an inclusive environment at both the academic and administrative levels. International Day of the Indigenous People was celebrated by the Department of Rural and Tribal Sociology to express solidarity with aboriginals in their struggles for existence and to promote the rights of the state's indigenous populations. The department organized P.K. Kalan Memorial Lecture which was followed by the performance of 'Gadhika' by the community members. The lecture on 'Right to Equality and Right to be Different: Cultural Diversity and Globalization' delivered by Prof. Carolyn Wenholz discussed the space of cultures in the globalized era while emphasizing the right of citizen to study about the existence of different cultures in the state and in the world. The Department of Zoology, organised functions to promote equality in all aspects in the campus. The Department also conducted awareness classes for students from different schools in the district. The Department of Malayalam lent books to the public to prepare for competitive exams and to promote literary interest. The Department was also involved in the enrichment of an endangered language 'Tulu'. Apart from this, an art fest "We the People" was organised to promote scientific temper among the people. The Department of Environmental Science issued a water card to people in a nearby village. The Department of Biotechnology and Microbiology developed a biocontrol agent/ growth promoter for tribal

farmers in Wayanad. A letter writing competition was held by the postal department as part of postal day to promote letter writing skills and to inculcate values of democracy. Study tours were conducted to promote the spirit of wildlife and natural resource conservation. The Art fest (Campus Fest) helped to develop co-curricular skills among students. Co-curricular activities were conducted for promotion of freedom and psychological well-being during lockdown. Lectures on drug Abuse and legal awareness about it were also conducted.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Kannur University took various measures to make its students and employees aware of their constitutional rights and duties as responsible citizens. Some of the practices followed by Kannur University included the following:

1. Oath taking ceremonies on national values: All oaths prescribed by Govt. of India are taken by students and staff in all campuses. Anti-drug use, Anti -terrorism and Allegiance to constitution are some of them.
2. Implementation and promotion of digital India initiatives
3. Clean and green India drive.
4. Environmental care was given priority through various green practices and offering a PG programme under environmental studies.
5. Communal harmony: No segregation on the basis of community or religion was tolerated in the university and any such activity, if noticed, were curbed at an early stage.
6. National integrity: Independence Day and Republic day were observed on all campuses and national flag was hoisted on these days in the campuses.

Many social commitment activities were organized by the University to ensure the enhancement of values among its stakeholders and to contribute to the building up of the society. Some such initiatives of the University are given below:

1. . COVID relief camps were set up on all campuses. Food supply counters and quarantine centres were set up at the campuses of Palayad, Mangattuparamba and Nileswar. Students and staff actively participated in handling the crisis.

2. To maintain a clean and green campus was one of the top agendas of university. University adopted Swachh Bharat Abhiyan to maintain a clean and green environment on campuses. Plastic was banned on all campuses. Cleaning/waste management facilities were made available. A cadre of workers on a daily wage basis were entrusted the responsibility for maintaining cleanliness on campuses.

3. Dustbins were placed at various locations and many departments maintained separate bins for biodegradable/ non-biodegradable wastes.

4. Initiatives were taken to recycle biodegradable waste into manure. Dry leaves and foliage waste, as well as canteen wastes were buried in pits to produce compost manure. This was used as fertilizer in the garden.

5. Bio-waste was collected separately in accordance with bio-medical Waste Management Rules.

6.. Extreme care was taken in disposing of e-wastes. The disposal committees took initiative to hand over waste to authorized/Government vendors for proper disposal. The University was in the process of installing e-waste bins at strategic locations within the campus.

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

1. **The Code of Conduct is displayed on the website**
2. **There is a committee to monitor adherence to the Code of Conduct**
3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Kannur University always showed particular interest to recognize the contributions of great Indian personalities, and to ensure that students and staff draw inspiration from their achievements. The university organized various programmes to pay homage to freedom fighters and national leaders on a regular basis. Besides celebrating Independence Day and Republic Day in all campuses, special extension lectures were organized on topics related to peace and social harmony. Community action programmes, cleanliness campaigns, and green and clean India drive were conducted by centres and departments on Gandhi Jayanti. The 150th birth anniversary of Mahatma Gandhi was celebrated with programmes extending over five days in February 2020. It was organized by the Department of History and the event was named

'ITIHASA' Gandhi 150: Revisiting Mahatma in this New Age. The programme in general, highlighted the greatness of Gandhiji in Indian history and explored the relevance of his thoughts and ideas for the future of humanity. The Department organized the following Programmes :

1. Seminars/debates/field visit (Theme - Gandhiji and Environment).
2. Exhibition. (Gandhi Peace Foundation, Kozhikode organized an exhibition of the documents relating to Gandhiji including the photos on Gandhiji's life and career, Gandhiji's visit to Kerala, text and image of his speeches etc.
3. Film show. 'Gandhi' by Richard Attenborough and 'The Making of the Mahatma' by Shyam Bengal were screened.
4. Competitions. Mega Quiz on 'Gandhi: Past and Present', Pencil Drawing on 'Gandhiji in Your Perspective' and essay writing on 'Relevance of Gandhiji in the Present Context' were organized for college and school students.
5. Documentation of sites visited by Gandhiji at Payyannur.
6. Interview of renowned Gandhian V.P. Appukuttan Poduval.
7. Speeches on Gandhiji and his life.
8. Documentary Exhibition-Along with Green Symphony

Apart from the celebration of national days of importance, various festivals were also given due importance. Onam, the state festival of Kerala, was celebrated colourfully in all campuses. Flower carpet competitions were conducted and prizes awarded. 'Onasadhya', the vegetarian noon meal served on banana leaves, was also served to students and staff during the celebration. Christmas was also commemorated with Crib making competition and different programmes. 'Iftar' dinner was organized by the Students' Union. 'Vijayadashami festival' was celebrated by the Department of Music and students observed 'Ayudha pooja' and 'Saraswati stuti'. World Ethnic Day, Teachers' Day, Kerala Piravi, Holi, Yoga Day, Science Day, Environment Day, International Human Rights Day, International Women's Day etc, were also observed in different departments.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practice – 1

1. Title of the practice: Reform and Streamlining of Evaluation System

2. The Context that required the initiation of the practice

In many affiliating universities, delay in publication of examination results is a major problem for students and this creates obstacles in the implementation of the academic calendar. This was caused by frequent postponement of examinations under pressure from students, erratic attendance of examiners in valuation camps, time consuming processes for registering of marks, delays in collection of scripts from examination centres, etc. After a series of meetings between the officials of the University, teachers and student representatives a series of systemic reforms were made in the evaluation process.

3. Objectives of the Practice

1. To conduct the examinations as per schedule
2. To bring down the number of days taken for publication of results after end semester examination
3. To make the evaluation process effective through implementation of ICT

4.The Practice:

An updated digital database of examiners was created and examiners were given duty leave for evaluation making their presence in examination centres mandatory. Marks were electronically uploaded each day from the evaluation camp and a strict time limit was set for completion of evaluation.

Before announcing the examination schedule a meeting was held with student representatives and the schedule was decided by consensus with the proviso that no change will be made subsequently, except in the case of unavoidable events.

All exam related notifications, submission of applications, remittance of fee, submission of attendance from departments, issue of hall tickets, submission of internal marks and delivery of question papers were done online. Examination related services were brought under the Right to Service.

The special allowance for examination duties payable to staff was capped, thereby offering no incentive for prolonging the period between the announcement of examinations and the publication of results.

In 2021 (after the expiry of the NAAC assessment period) a unique state of the art Question Bank based on the revised Bloom's taxonomy and automatic Question Paper generation system has been developed by the Departments of Mathematics and Information Technology. This is perhaps the first time that such a scientific and efficient assessment tool has been developed by any university in the country.

Electronic signing by the Vice Chancellor on degree certificates has replaced the earlier time consuming process of physical signing and we are now moving towards electronic issuance of degrees via DigiLocker (3000 have already been uploaded).

Similarly, changes were brought about in the process of evaluation of doctoral theses reducing the time taken for evaluation, the number of pending results and strict implementation of plagiarism prevention using a paid software that detects similarity to a much higher extent than the popularly used free Urkund software.

5 Obstacles faced if any and strategies adopted to overcome them (150– 200 words)

Resources in terms of finance, infrastructure and manpower with ICT expertise were the major obstacles faced while implementing the reforms. With support from the State Government and through re-appropriation of internal financial resources University could overcome these obstacles. More expert manpower was hired and the existing employees were given training to manage the initiatives taken under the reforms. The executive/academic bodies of the University also supported the reforms by framing and approving revised rules and regulations.

Faculty members from the University also contributed to compensate the shortage of trained manpower. The entire reforms in the evaluation process received whole hearted support from the stake holders.

6 Impact of the Practice

As a consequence of these reforms, Kannur University was able to publish its results in the shortest time in Kerala. The number of days taken from the last examination to the declaration of results was brought down to 66 during 2019-20 which was 167 days during 2015-16. Further, the average percentage of complaints from students was reduced to zero. The requests for revaluation of answer scripts was greatly reduced. The Kannur University with the help of all stakeholders was able to effectively conduct offline examinations during the COVID 19 pandemic. Time taken for evaluation of PhD thesis was also drastically reduced and detection of plagiarism was effectively curtailed.

7 Resources Required:

To implement the reforms, the required resources were mainly infrastructure and expert manpower. To arrange both financial resources were also at need.

8 About the institution:

1. Name of the Institution: Kannur University
2. Year of Accreditation: 2016
3. Address: Kannur University. Civil Station P.O. Thavakkara. Kannur–2. Kerala
4. Grade awarded by NAAC : B
5. E-Mail: diriqac@kannuruniv.ac.in, registrar@kannuruniv.ac.in
6. Contact person for further details: Prof. (Dr.) Sabu A, Director, IQAC

   (Mob-09995760629, Email: diriqac@kannuruniv.ac.in)

vii Website: www.kannuruniversity.ac.in

Best Practice – 2

1.Title of the practice: “Connected KU”

2.The Context that required the initiation of the practice

Kannur University with its seven different campuses located in rural and hilly areas of three revenue districts of Kerala is unique to its nature. Connecting these campuses was a big challenge before the authorities as these campuses are located at far away places. This has even posed threats to effective administration and utilization of resources even though there was a greater component of decentralization and autonomy. Realising the great potential of digitalisation and other ICT based tools, Kannur University successfully harnessed these technologies for effective administration, learning, teaching and resource sharing.

3.Objectives of the Practice

1.To implement ICT in governance

2. To implement ICT in Teaching, learning and evaluation

3.To facilitate transparent and rapid financial transactions through ICT

4. To ensure rapid dissemination of information

5. To provide digital support to student services

4 The Practice:

The University pioneered the shift to a complete online file system using Keltron's Digital Document Filing System. This has substantially reduced delays as it is easy identify pending files and take necessary corrective steps.

The seven campuses of the University spread across three districts earlier had only one central library located in the Kannur campus. Fibre optic cable connections have been established between all campuses and students and teachers can now access large e-journal databases, e-books and other learning resources without having to travel long distances.

Every Department has been provided with smart classrooms for digitalised classroom teaching and learning. A portal named Kannur University Virtual Learning Environment or KUVLE has been developed by modifying and customising MOODLE for online teaching and learning.

Realising the need for environmentally sustainable expansion of computerisation, the University has green computing centres in two campuses, powered by solar energy. These will be expanded in the days to come.

The recently revamped website has greatly augmented online transactions related to services required by students.

Viva-voce examinations for doctoral candidates, Selection Committee meetings for recruitment of staff as well as Syndicate, Senate and other meetings are now held online, greatly reducing costs and time delays.

5 Obstacles faced if any and strategies adopted to overcome them (150– 200 words)

“Connecting KU” faced many technical obstacles as many of the campuses are located in remote rural and hilly areas in Kerala. University also faced scarcity for resources including finance and infrastructure. With the support from the e-governance programme of Government of Kerala and Government of India and with the support of public sector undertaking like BSNL, Kannur University could overcome these obstacles. Training sessions to the stake holders were also organised to enhance the utility of “Connecting KU” programme.

6 Impact of the Practice

1. All the campuses were well connected
2. Online student services were implemented
3. Resource sharing was effected in a most appropriate manner
4. Teaching, learning, evaluation and administration turned most effective
5. All information to the stake holders were made available through web based services
6. File movement, financial transactions, admission, recruitment etc became efficient, quick and transparent.
7. Effective management of governance, admissions, teaching and evaluation was possible during Covid-19 pandemic

7 Resources Required:

Sound infrastructure and skilled manpower is very much required for the programme. Kannur University has substantially improved the facilities for “Connecting KU” by allocating a major share of its resources to the programme.

8 About the institution:

1. Name of the Institution: Kannur University
2. Year of Accreditation: 2016
3. Address: Kannur University. Civil Station P.O. Thavakkara. Kannur–2. Kerala
4. Grade awarded by NAAC : B
5. E-Mail: diriqac@kannuruniv.ac.in, registrar@kannuruniv.ac.in
6. Contact person for further details: Prof. (Dr.) Sabu A, Director, IQAC

(Mob-09995760629, Email: diriqac@kannuruniv.ac.in)

vii Website: www.kannuruniversity.ac.in

File Description	Document
Best practices in the Institutional web site	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust

Kannur University is structured with multi campus system in order to ensure the process of decentralization of administration and greater democratization of knowledge. This is done with the vision that such a structure can accelerate the systematic dissemination of vistas of knowledge over diverse geographical areas and among larger sections of the population. The rationale behind this distinct concept takes into consideration the specific features of the localities where the campuses are situated. The remote villages in which these campuses function suffer from serious lack of facilities for imparting higher education and research. The multi campus system is specifically designed to overcome this locational disadvantage. One of the chief characteristics of the University is the fact that more than 70% of its beneficiaries are first generation learners. It is also to be noted that a great majority of the students (Nearly 80%) are girls and more students are from rural and disadvantageous localities. The university provides various grants and scholarships to promote equal education for all. The multi campus structure which has implemented E-Governance successfully overcomes these barriers. Moreover, this distinctive system of educational structure goes in tune with the vision of UGC's stated policy to promote village-rural campuses for more efficacious and equitable dissemination of advance enquiry and knowledge.

The diversity of disciplines in each campus contributes to the multi/interdisciplinary approach in the production and dissemination of knowledge in the higher education system of Kerala. Each department offers various courses relevant to the needs of the people in their respective locality. Conservation of the Western Ghats, the hotspot of biodiversity, is one of the prominent concerns of present ecological activities of the State and the departments of Applied Zoology, Rural and Tribal Sociology, and Plant Science initiate various academic and non-academic programmes for ensuring the maintenance of the ecosystem there. Protection of flora and fauna is ensured and the social and cultural diversities of the people are safeguarded while trying to bring them to the mainstream of society. Northern Malabar is acclaimed for the art forms like *Kalaripayattu* (a form of martial arts) and various folklores. Departments of Humanities try to preserve them from the danger of being extinct. Language departments of various campuses try to safeguard the indigenous forms and varieties of languages prominent in their locality. With the purpose of enhancing the physical wellness of the people, the Department of Physical Education organizes various courses like Swimming in their locality. The historical heritage of North Malabar is explored and disseminated by the Department of History. The research conducted by the departments under the School of Life Science addresses burning issues of health among the local people. The University also offers training for civil service aspirants in the region. The campuses in Malabar largely contribute to the upliftment of women. This is realized by providing them quality education and employment opportunities. A Technology Buisiness Incubation centre establisehd at Dr. Janaki Ammal Campus offers opportunity for bright students to develop and translate their innovative ideas to entreprenuership. All these context-bound and culture-specific activities are possible because of the multi campus system followed by Kannur University and this contributes to its distinctiveness.

File Description	Document
Appropriate web in the Institutional website	View Document

NAAC

5. CONCLUSION

Additional Information :

New generation programs like MSc Plant Science with specialization in Ethnobotany, MSc Nanoscience and Technology, MSc Computationl Biology and PG Diploma in Data Science and Analytics have been introduced by the University to meet the changes in market demands.

Kannur Univesity has adopted National Innovation and Startup Policy (NISP) and constituted Instituion's Innovation Council for motivating students/alumni towards startup and entrepreneurship

The University will be implementing Earn While You Learn (EWYL) programme for students who are financially backward to assist in various office and technical works along with their studies which can help in the mitigation of economically backward student's hardship.

The University has been in the forefront during the Covid 19 pandemic to provide assistance to the society. An online application K - Safe was lauched by the Department of Information Technology to support and coordinate the activites of District Panchayath.

Department of Behavioral Science has provided public counselling service during the pandeming to help people manage covid related stress.

One of the tribal student from the Department of Rural and Triabal Sociology has cleared JRF and has joined Madras Institute of Development Studies. This case example justifies the motto of University in upbrining the most vulnerable tribes.

Concluding Remarks :

Kannur University, it must be reiterated is unique in terms of locational design with seven campuses in rural northern Kerala. This feature of the University should be seen in the context of the institution’s social commitment to equity and social inclusion. This is reflected in the very a high femininity ratio among students and the University’s ability to provide financial support to more than eighty per cent of its students. The University has since the last NAAC assessment greatly increased its teacher strength and augmented its research output. We have also been able to address governance issues by putting in place all mandatory bodies and total adherence to the UGC’s regulations. Kannur University was also the first University to begin a totally paper free filing system in the State. Last but not least, we have pioneered the in-house development of an automated question bank and question paper generation software that is based on the revised Bloom’s taxonomy. The University has established functional collaborations with outside institutions and universities. The lack of having an A grade is what has prevented these agreements with foreign universities from taking the form of official MoUs. In terms of social outreach, the University played a crucial role in helping out during the floods in Kerala and the current COVID-19 pandemic working in tandem with local self -government bodies.

NAAC

6.ANNEXURE

1.Metrics Level Deviations

<table>
<tr><th>Metric ID</th><th>Sub Questions and Answers before and after DVV Verification</th></tr>
<tr><td>1.1.2</td><td>Percentage of Programmes where syllabus revision was carried out during the last five years.

1.1.2.1. How many Programmes were revised out of total number of Programmes offered during the last five years
Answer before DVV Verification : 32
Answer after DVV Verification: 29
1.1.2.2. Number of all Programmes offered by the institution during the last five years.
Answer before DVV Verification : 44</td></tr>
<tr><td>1.3.3</td><td>Average Percentage of students enrolled in the courses under 1.3.2 above.

1.3.3.1. Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.
Answer before DVV Verification:
<table>
<tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr>
<tr><td>44</td><td>0</td><td>0</td><td>50</td><td>0</td></tr>
</table>
Answer After DVV Verification :
<table>
<tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr>
<tr><td>44</td><td>0</td><td>0</td><td>50</td><td>0</td></tr>
</table></td></tr>
<tr><td>1.4.1</td><td>Structured feedback for design and review of syllabus – semester-wise / year-wise is received from

1) Students, 2) Teachers, 3) Employers,

4) Alumni

Answer before DVV Verification : B. Any 3 of the above
Answer After DVV Verification: B. Any 3 of the above</td></tr>
<tr><td>2.1.2</td><td>Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years

(Excluding Supernumerary Seats)

2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years
Answer before DVV Verification:
<table>
<tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr>
<tr><td>460</td><td>459</td><td>457</td><td>437</td><td>435</td></tr>
</table></td></tr>
</table>

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
460	459	457	437	435

2.4.2

Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

2.4.2.1. **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
93	69	69	73	77

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
93	69	69	73	77

3.1.2

The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

3.1.2.1. **The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1	70	1.9	0	0

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
0.95	69.65	1.9	0	0

Remark : Data changed as per HEI Clarification Response attachment

3.2.1

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

3.2.1.1. **Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16

0.5	0	3	0	0

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
.5	0	3	0	0

3.4.1 **The Institution ensures implementation of its stated Code of Ethics for research through the following:**

1. Inclusion of research ethics in the research methodology course work

2. Presence of Ethics committee

3. Plagiarism check through software

4. Research Advisory Committee

Answer before DVV Verification : A. All of the above
Answer After DVV Verification: A. All of the above

3.4.2 **The institution provides incentives to teachers who receive state, national and international recognitions/awards**

1.Commendation and monetary incentive at a University function

2.Commendation and medal at a University function

3. Certificate of honor

4.Announcement in the Newsletter / website

Answer before DVV Verification : C. 2 of the above
Answer After DVV Verification: C. 2 of the above

3.6.4 **Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years**

3.6.4.1. **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
41	1143	529	487	117

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
41	1138	529	487	117

3.7.1 **Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year**

3.7.1.1. **Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
98	44	46	20	17

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
95	44	41	19	14

5.1.1 **Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).**

5.1.1.1. **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) year wise during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1273	1324	1238	1043	1104

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1273	1324	1238	1043	1104

5.1.3 **Following Capacity development and skills enhancement activities are organised for improving students capability**

1. Soft skills

2. Language and communication skills

3. Life skills (Yoga, physical fitness, health and hygiene)

4. Awareness of trends in technology

Answer before DVV Verification : A. All of the above
Answer After DVV Verification: A. All of the above

6.3.3

Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

6.3.3.1. **Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
37	57	37	17	10

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
30	40	23	11	8

Remark : Seminars/webinars/conferences will not be consider by DVV.

6.5.2

Institution has adopted the following for Quality assurance

1. Academic Administrative Audit (AAA) and follow up action taken

2.Confernces, Seminars, Workshops on quality conducted

3. Collaborative quality initiatives with other institution(s)

4.Orientation programme on quality issues for teachers and students

5. Participation in NIRF

6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Answer before DVV Verification : A. Any 5 or more of the above
Answer After DVV Verification: A. Any 5 or more of the above

7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**

Answer before DVV Verification : B. 3 of the above

	Answer After DVV Verification: B. 3 of the above
7.1.6	**Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:** 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions / awards** 5. **Beyond the campus environmental promotion activities** Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: C. 2 of the above Remark : HEI failed to provide Green audit report of all the years from recognised external bodies.

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of courses in all programs year-wise during last five years** Answer before DVV Verification: 2019-20: 990 2018-19: 968 2017-18: 1033 2016-17: 1038 2015-16: 1041 Answer After DVV Verification: 2019-20: 984 2018-19: 962 2017-18: 1027 2016-17: 1032 2015-16: 1035