

KARNATAK UNIVERSITY, DHARWAD
INTERNAL QUALITY ASSURANCE CELL
The Annual Quality Assurance Report (AQAR) of the IQAC
(1st July 2017 to 30th June 2018)

Part – A

AQAR for the year

2017-18

1. Details of the Institution

1.1 Name of the Institution

Karnatak University

1.2 Address Line 1

Pavate Nagar

Address Line 2

Dharwad

City/Town

DHARWAD

State

KARNATAKA

Pin Code

580 003

Institution e-mail address

www.kud.ac.in

Contact Nos.

0836-2215210 (VC Office)
0836-2215333 (IQAC Office)

Name of the Head of the Institution:

Prof. P.B.Gai

Tel. No. with STD Code:

0836-2215255/ 0836-2215333

Mobile:

09591171725 (Vice-Chancellor)

Name of the IQAC Co-ordinator:

Prof. Jayashree S.

Mobile:

09449026688 (Director, IQAC)

IQAC e-mail address:

directoriqac@kud.ac.in
jaishiva678@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

KAUNGN10018

OR

1.4 NAAC Executive Committee No. & Date:

EC(SC)/04/RAR/78, dated 10-12-2014

1.5 Website address:

www.kud.ac.in

Web-link of the AQAR:

www.kud.ac.in

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	Five Star	--	19-1-2001	5 years
2	2 nd Cycle	A	3.02	4-2-2008	5 years
3	3 rd Cycle	A	3.15	10-12-2014	7 years

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

19-4-2004

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC.

Year	Date of Submission
2014-15	13-1-2017
2015-16	17-5-2018
2016-17	22-2-2020

1.9 Institutional Status

University

State

Central

Deemed

Private

Affiliated College

Yes

No

Constituent College

Yes

No

Autonomous college of UGC

Yes

No

Regulatory Agency approved Institution
(eg. AICTE, BCI, MCI, PCI, NCI)

Yes

No

Type of Institution

Co-education

Men

Women

Urban

Rural

Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing
(Few Courses)

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

1.12 Special status conferred by Central/State Govt.-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University
University with Potential for Excellence UGC-CPE
DST Star Scheme UGC-CE
UGC-Special Assistance Programme DST-FIST
UGC-Innovative PG programmes Any other (Specify)
UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

08

2.2 No. of Administrative/Technical staff

09

2.3 No. of students

--

2.4 No. of Management representatives

01

2.5 No. of Alumni

02

2.6 No. of any other stakeholder and
community representatives

--

2.7 No. of Employers/ Industrialists

01

2.8 No. of other External Experts

--

2.9 Total No. of members

2.10 No. of IQAC meetings held -- **09**

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

1. Student's feedback has been taken and analysed.
2. Academic and Administrative Audit (AAA) for 2016-17 was successfully conducted.
3. A Uniform Documentation/Filing System for the Departments is introduced

2.15 Plan of Action by IQAC/Outcome

1. IQAC plans for conduct of Academic and Administrative Audit (AAA), internally or with experts co-opted from other universities and research institutes.
2. Plans for the conduct of Teachers' evaluation by the students and analysing it for bringing about changes in teaching-learning process, if necessary
3. Collects information relating to departments, administrative units and student support services for preparing the AQAR and quality benchmarks
4. Collaborates with all other agencies in the University to achieve the quality goals prepared.
5. The monitoring of the outcome is done through meetings with the teachers, authorities and rating/ranking agencies; through the conduct of AAA

2.16 Whether the AQAR was placed in statutory body: No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I: Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	45	--	--	--
PG	50	02	11	--
UG	--	--	--	--
PG Diploma	20	01	03	--
Advanced Diploma	03	--	--	--
Diploma	04	--	--	--
Certificate	04	01	--	--
Others	--	--	--	--
Total	126	04	14	--
Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	50
Trimester	--
Annual	--

1.3 Feedback from stakeholders* Alumni Parents Employers Students

(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

*An analysis of the feedback in the Annexure.

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Syllabus revision is periodically undertaken by all the departments. These revisions involve major/minor changes in some of the courses and introduction of new courses, if needed. Summary of the changes introduced by various departments during 2017-18 is presented as follows:

Faculty of Languages: Total No. of Departments: 09

Four departments, Viz., Foreign Languages Kannada Music and Urdu & Persian have revised the syllabi keeping in view the demands of globalisation (French); switching over to

the semester system (Music); and periodical revision suiting the present needs as well as to benefit the students (Kannada and Urdu and Persian)

Faculty of Social Sciences: Total No. of Departments: 12

Four departments have undertaken revision of syllabi. The Dept. of **Criminology** modified the syllabus by introducing advanced papers within the University credit system. The Department of **History and Archaeology** has updated and restructured the syllabi as per the UGC Guidelines and taken steps to divide each paper into units for easy handling by the teachers as well as the students. The Department of **Sociology** revised its syllabi so as to make it more relevant and up to date. The Department of **Dr.B.R.Ambedkar Studies** has introduced a new paper as open elective.

Two departments - **Philosophy and Political Science** have initiated syllabi revision.

Faculty of Science and Technology: Total No. of Departments: 13

Five departments have revised their syllabi during the current year. The Department of **Biotechnology** has revised the syllabi for the academic years 2019-20 onwards. The Department of **Electronics** has revised the syllabus and is in placed in statutory bodies for approval. The Department of **Geology** has revised the syllabus of the **Applied Geology** course. The Department of **Physics** has revised the syllabi which will come into effect from 2018-19, of which nearly 30% content has been replaced to include the contemporary or frontier areas. The syllabus will also teach the students about new and emerging topics as well as benefits them in preparing for competitive exams. The Department of **Zoology** has revised the syllabus in 2018 incorporating the emerging needs of the discipline and the students.

Single Subject Faculties: Total No. of Departments: 04

The Department of **Commerce** has revised its syllabi in 2018. The Department of **Education** has revised its syllabi keeping in view the norms of the NCTE. The Department of Management Studies has revised the syllabus by introducing few new papers and updating the others, and will be implemented with effect from 2018-19.

1.5. Any new Department/Centre introduced during the year. If yes, give details.

No new department was added but a P.G. Course in Journalism and Mass Communication was introduced at the K.S.S. Arts and Commerce College, Hubballi.

Criterion – II: Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
186	60	30	91	05

2.2 No. of permanent faculty with Ph.D.

Male	Female
137	26

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others*		Total	
R	V	R	V	R	V	R	V	R	V
--	63	--	69	--	26	--	36	--	194

* Director, Physical Education, Asst. Director, Physical Education, Librarian, Deputy Librarian, Asst. Librarian.

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty including (TA)		Visiting Faculty		Temporary Faculty	
Male	Female	Male	Female	Male	Female
215	185	--	--	--	--

2.5 Faculty participation in conferences and symposia:

Faculty	International level	National level	State level
Attended Seminars/Workshops	78	195	65
Presented papers	74	151	48
As Resource Persons	19	85	73

2.6 Innovative processes adopted by the institution in Teaching and Learning:

The classrooms are fitted with LCD projectors and internet connected computers. Similar facility has also been created in all research labs. All teachers and research scholars are been provided with individual log-in and pass-words to access e-content related to their fields. The teachers are provided with individual laptops to enable them to adopt e-content in their teaching and research activities.

The University encourages teachers by deputing them to participate in orientation, refresher and capacity/faculty development programmes for enhancing their pedagogical/professional growth. The University also extends financial assistance to teachers for participating in conferences/ Seminars/workshops/symposia at national level, and partial financial assistance is given for participation in such events at the international level.

While use of ICT and multi-media in teaching is common to all departments, few departments have adopted some special practices, the summary of which is as follows:

Method of Teaching	Departments Predominantly Adopting the Method
Group Discussion	Marathi, Economics, Philosophy, Political Science, Social Work, Sociology, Statistics, Physical Education, Gandhian Studies, Swami Vivekananda Centre, Women's Studies
Interactive teaching and learning	Economics, Philosophy, Political Science, Social Work, Sociology Statistics, Physical Education
Student Seminars	Economics, History and Archaeology, Philosophy, Political Science, Sociology, Statistics, Women's Studies
Micro projects/ Assignments	Economics, Philosophy, Geology, Physics, MBA
Quizzes	Economics
Book Club	Political Science
Role Plays	Psychology, Social Work
Skill Development Workshops	Social Work, Physical Education
Invited Lectures	Social Work, Zoology, Physical Education, KRI
Field Visits	Social Work, Sociology, Applied Genetics, Geography, Zoology, Women's Studies, Library Science
Teacher Training	Applied Genetics, Zoology,
Exhibitions Awareness programmes and camps in rural areas.	Gandhian Studies

The focus is more on inclusive teaching by involving the students through group discussions, student Seminars, projects, quizzes, role plays and field visits. However, skill development, inviting experts for special lectures and field visits are also commonly undertaken by the departments. Dissertation is made compulsory for all the programmes and the same is rigorously guided by the teachers.

2.7 Total No. of actual teaching days per Semester.

120 days per Semester including holidays and 90 actual teaching days per Semester

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

There is Bar Coding, Double valuation for P.G. Course; and photocopy of the Answer Scripts are provided to the students, if demanded.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

BOS	Faculty	Curriculum
157	151	104

2.10 Average percentage of attendance of students

87.94%

2.11 Course/Programme wise distribution of pass percentage:

Programme	Total no. of Students appeared	Division (%)				
		Distinction	I	II	III	Pass
M.A. IV Sem						
Ancient Indian History & Epigraphy	19	84.21	15.79	-	-	100.00
Anthropology	15	13.33	80.00	-	-	93.33
Crim.& Forensic Science	20	15.00	85.00	-	-	100.00
Economics	209	4.78	89.95	0.48	-	95.21
English	300	-	94.00	3.67	-	97.67
Folklore	12	33.33	58.33	-	-	91.66
History and Archaeology	65	10.77	89.23	-	-	100.00
Hindi	47	14.89	85.11	-	-	100.00
Kannada	188	19.15	77.13	-	-	96.28
Linguistics	07	-	100.00	-	-	100.00
Marathi	01	100.00	-	-	-	100.00
Mass Communication And Journalism	56	-	64.29	30.36	-	94.65
Philosophy	06	16.67	50.00	-	-	66.67
Political Science	85	--	98.82	-	-	98.82
Psychology	17	17.65	76.47	5.88	-	100.00
Sanskrit	05	100.00	-	-	-	100.00
Sociology	116	25.00	72.41	--	-	97.41
Urdu	12	58.33	25.00	16.67	-	100.00
Social Work (MSW)	124	-	73.39	9.68	-	83.07
Library Science (MLISC)	25	8.00	92.00	-	-	100.00
Physical Education (M.PED)	43	18.60	79.07	-	-	97.67
M.Sc. IV Sem						
Analytical Chemistry	32	3.13	87.50	-	-	90.63
Applied Geology	07	42.86	57.14	--	-	100.00
Bio-Chemistry	20	5.00	95.00	--	-	100.00
Bio-Technology	37	16.22	83.78	-	-	100.00
Botany	49	16.33	83.67	--	--	100.00
Physical Chemistry	24	--	75.00	--	--	75.00
Computer Science	67	25.37	56.72	2.99	-	85.08
Electronics	21	28.57	61.90	-	-	90.47

General Chemistry	217	--	52.53	0.92	--	53.45
Applied Genetics	17	29.41	70.59	--	--	100.00
Geography	19	-	73.68	26.32	-	100.00
Maths	249	67.47	23.29	-	-	90.76
Micro-Biology	36	13.89	77.78	8.33	-	100.00
Physics	195	14.36	59.49	0.51	-	74.36
Statistics	45	17.14	28.57	40.00	-	85.71
Zoology	53	33.96	66.04	-	-	100.00
Electronic media	10	--	80.00	10.00	-	90.00
Computer Applications (MCA)	29	3.45	72.41	6.90	-	82.76
Commerce (M.Com)	1032	2.03	75.87	16.09	-	93.99
Commerce (M.Com (C.S))	13	-	69.23	--	-	69.23
Business Administration (MBA)	638	2.19	70.53	14.42	-	87.14

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

1. By taking feedback from students.
2. Every year AAA Committee visits the Departments and gives suggestions for improvement.
3. IQAC actively involved in QS BRICS University Ranking
4. Reports to relevant bodies and authorities regarding the gaps in quality parameters and recommends for suitable corrective actions

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	No. of courses conducted	Number of faculty benefitted
Refresher courses	02	87
Orientation programmes	01	61
Others	04	149

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	413	693	--	--
Technical Staff	55	196	--	--

Criterion – III: Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The IQAC circulates the calls for research proposals among teachers
- Updates the initiatives taken at the University level to promote research, development and extension

3.2 Details regarding Major Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	9	13		
Outlay in Rs. Lakhs	1,09,87,860	3,59,29,885		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	414	148	24
Non-Peer Review Journals	28	20	12
e-Journals	10	05	--
Conference proceedings	35	60	05

3.5 Details on Impact factor of publications:

Name of the Department	Range	Average	h-Index	SCOPUS
Sociology	0	1	0	0
History & Archeology	0	1	0	0
Library & Information science	2	0	10	3
Economics	0	0	1	0
Psychology	0	1	0	0
Criminology & Forensic Science	0	1	0	0
Statistics	1	0	4	4
Computer Science	0	0	8	3
Biochemistry	1.5-2.8	1.5-2.8	5 -10	0
Electronics	0.1 to 4.5	1.7	9	0
Physics	1 to 8	4	13	0
Zoology		2.87	09	13
Mathematics	0	3	14	18
Chemistry	0.52-8.678	above 2.0	34	1031
Political Science	0	1	0	0

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Period	Duration Year	Name of the funding Agency/Project/ programme	Total grant sanctioned	Received
Major Projects	2017- 21	4 years	DST-SERB	42,03,000	
	2013 -17	4 Years	DST	19,99,200	
	2015 - 18	3 Years	DST-SERB	49,32,000	
	2015- 18	3 Years	DST-Young Scientist	33,20,000	
	2014 - 17	3 Years	BRNS	7,76,825	
	2013 - 17	4 Years	INCOIS	30,02,560	
	2015 - 18	3 Years	UGC-MRP	12,08,100	
	2015 - 18	3 Years	UGC-MRP	12,28,000	
	2016 - 18	2 Years	UGC-Start UP Grants	6,00,000	
	2016 - 18	2 Years	ICSSR	5,20,000	
	2018 - 20	2 Years	ICSSR	5,50,000	
	2016 - 19	3 Years	DBT	59,96,200	
	2017 - 23	6 Years	DST-FIST	50,00,000	
2015 - 18	3 Years	DST-SERB	31,94,000		
Interdisciplinary Projects/programs for Research and Developments of university	NIL	NIL	NIL	NIL	NIL
Industry sponsored	NIL	NIL	NIL	NIL	NIL
Projects sponsored by the University/College	NIL	NIL	NIL	NIL	NIL
Students research Projects (other than compulsory by the University)	NIL	NIL	NIL	NIL	NIL
Projects /Programmes for the Development of university	2014-2019	5 Years	RUSA	20,00,00,000	14,51,00,000
	2012-2019	7 Years	UPE	50,00,00,000	25,00,00,000
	2014-2019	5 Years	DST-SAIF	4,50,00,000	4,25,91,000

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.16. No. of patents received this year:

Type of Patent	Number	
	Applied	Granted
National	-	-
International	--	-
Commercialised	-	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
79	11	29	07	32	--	--

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

Guides		Students Registered	
Male	Female	Male	Female
136	30	175	90

3.19 No. of Ph.D. awarded by faculty from the Institution

Male	Female
105	55

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

Particulars	Male	Female
JRF	27	27
SRF	19	08
Project Fellows	20	22
Others	34	09
RFSMS	05	03
DST-INSPIRE	02	02
UPE (UGC)	--	01
CPEPA (UGC)	--	01
Vidhyashree	05	01
RGNF	01	--
URS	12	06
ICSSR	02	01
Govt of Karnataka-OBC	04	01
Minority	03	--

3.21 No. of students Participated in NSS events:

University Level	20,000
State Level	20
National Level	Programme Officer –11 Volunteers - 110
International Level	--

3.22 No. of students participated in NCC events:

University Level	--	State Level	--
National Level	--	International Level	--

3.23 No. of Awards won in NSS:

University Level	NSS Officers – 05 Volunteers - 04	State Level	--
National Level	--	International Level	--

3.24 No. of Awards won in NCC:

University Level	--	State Level	--
National Level	--	International Level	--

3.25 No. of Extension activities organized

University Forum	College forum	NSS	Any other
06	17	04	07

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

The various departments of the Karantak University have been conducting extension activities regularly with active participation of teachers and students. Karnatak University adopted Mansur, a nearby village in 2015, and initiated activities to develop it as a model village, under the banner ‘University for Community Development’.

Apart from this, the University adopted five backward villages under the Unnath Bharat Abhiyan scheme and made all-round efforts to improve the socio-psychological perceptions of the people about their own conditions as well as the initiatives by the government. To serve this purpose, NSS camps were specifically conducted in these five adopted villages.

Departments have also organized **endowment and special lectures** by experts invited from outside; faculty members have delivered **expository talks** on Radio; been part of panel discussions on television; and have actively participated in the programmes conducted by various organizations on aspects like promotion of democratic values; awareness regarding human rights; primacy of mother tongue; history and heritage awareness; **Walk –A- Thon - 2018 - Walk for Inclusion and Diversity** (Organized by the Smarthanam Trust for Disabled, Dharwad); Celebration of the International Women’s Day at Family Planning Association of India (in collaboration with Central Prison Dharwad); **Summer Placement Orientation Workshop** for MSW II Semester students; Cancer Awareness Programme; Skill and

Entrepreneurship Workshop for NRLM District Managers at CEDOK; and Training and Outreach program on ‘Community Participation in Water Management’. A brain storming discussion on water supply and grievances of village women relating to water supply, management, and meaning health and hygiene issues; participation in the *Swatch Bharat Abhiyaan*; preparation of a development plan for the University adopted villages; establishment of Vermiculture unit; Programmes on gender sensitization; campaign against superstitions; sustainable development; Social Service and Field work camps; and camp for rehabilitation of local beggars. Teachers of the University have also delivered special and extension lectures in other places on variety of occasions.

Science Departments have also conducted lectures in their departments for the benefit of students and research scholars. In addition to this, the departments have encouraged the students to take up the project work in other organizations, National Labs, industries and other Universities.

Criterion – IV: Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (Acres)	888	--	--	888
Class rooms (sq.ft.)	112	02	Own funds	114
Laboratories (sq.ft.)	94	01	Own funds	95
Seminar Halls (sq.ft.)	14	01	Own funds	15
No. of important equipment purchased (\geq 1-0 lakh) during the current year.	--	--	--	--

4.2 Computerization of administration and library

The **administrative sections** are partially computerised and much of the information from the faculty and the administrative sections is sought through emails. The circulars, notices and schedules are intimated through e-mails. Most of the documentation is electronically done. The University has a functional and interactive website (www.kud.ac.in). Online tendering, online receipt of applications and payment of fees has been introduced.

The e-Governance Cell assists in the e-tendering process of equipment, annual rate-contract for purchase of chemicals, glassware, plasticware, bio chemicals and minor equipment. Tele-conferences are also held with the officers in the Department of Higher Education, Govt, of Karnataka by the authorities of our University.

Library is also partially computerized with electronic accession put in place. OPAC is created for customized search of the material required by the readers.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	244325	-	942	6,60,452	2,45,267	-
Reference Books	-	-	-	-	-	-
e-Books	461	3,83,922	-	-	461	3,83,922
Journals	330	₹ 10,62,510	-	-	330	-
e-Journals	7,000+	e-ShodhSindhu	7000+	e-ShodhSindhu	7,000+	e-ShodhSindhu
Digital Database	1 Indiastat.com 4 Bibilographic	₹ 53,335 e-ShodhSindhu	-	-	02	₹ 20,73,686
CD & Video	-	-	-	-	-	-
Others (specify) (Donated Books)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computer	Computer Labs	OPAC	Browsing Centers	Computer Centers	Office	Departments	Others
Existing	21	03	01	06	-	04	-	15
Added	08	-	-	-	-	-	-	-
Total	29	03	01	06	-	04	-	15

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up-gradation (Networking, e-Governance etc.)

Karnatak University was allotted grants under the RUSA programme for the above activities. As per the provisions of the RUSA, 175 computers have been purchased and distributed to all the PG Departments and administrative sections of the University. 45 LCD projectors have also been distributed to various departments.

The E-governance cell helps in widening and deepening the use of electronic services like e-procurement, annual rate-contract for purchase of chemicals, glassware, plasticware, bio chemicals and minor equipment, e-governance, providing training to staff and teachers and assisting in maintenance.

Tele-conferences are also held with the Minister for Higher Education by the Registrar, K.U.Dharwad. Online payment of fees has been introduced. Creation of institutional e-mail id for faculty members and other staff and training on the use of smart boards and networking has also been conducted. A separate computer centre works round the clock to maintain the hardware and network facility on the campus.

The University has provided computers to all offices and computer labs have been set up in many departments also. All the teachers are provided with laptops. The broadband and

Wi-Fi facility have enabled the teachers, research scholars and students to access e-content for their teaching-learning and research activities. Every teacher has been given with an institutional e-mail id.

Computerised counselling for admissions and on-line payment of fees is the most widely used service by the students. Similarly, all the notices, circulars and official communications are done through the electronic medium.

During the current year, training programmes were conducted for teachers about using the smart boards, preparation of PPT for class rooms, accessing e-resources and the like. Teachers from the departments of Hindi, Sanskrit, Urdu and Persian, Criminology, History and Archaeology, Philosophy, Political Science, Psychology, Social Work, Sociology, Chemistry, Geography, Geology, Statistics, Physics, Physical Education and Management Studies attended training programmes on using smart boards, creation of PPTs, accessing e-resources and networking. In many departments, students were also trained in these aspects.

Applied Genetics and Zoology departments also procured equipment using the electronic mode. Botany, Biochemistry and Biotechnology have e-labs; Bioinformatics Laboratory is provided with ICT and e-learning resource facilities.

The University Library has taken steps to procure e-books, database and other e-resources for the benefit of students and the teachers. The Library has been regularly conducting programme on Library awareness, e-books, NPTL facility and other e-resources for newly admitted PG Students. The Library also has the plagiarism checking facility for the Ph.D. thesis which is mandatory for all the research scholars of the University. Section on New arrivals facilitate stake holders to know about contemporary publications.

4.6 Amount spent on maintenance:

(in Rs. Lakh)

ICT	Rs. 276.48
Campus infrastructure and Facilities	Rs. 897.04
Equipment	Rs. 95.12
Others	Rs. 6.22

Criterion – V: Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The Student Welfare Department (DSW) is set up exclusively to cater to the needs of the student community. It is engaged in creating and maintaining major student support services and act as the liaison office for channelling the schemes of student welfare to the student community. There is a full functional health centre with a Resident Medical Officer,

an ambulance, medical equipment, pharmacy and limited inpatient facility on the campus. The IQAC works along with DSW to provide information to the students about the facilities available and the mode of acquiring them.

5.2 Efforts made by the institution for tracking the progression

The departments maintain records of the students passing out and joining for higher institutions. Usually, majority of the students join for research programmes; and research scholars take up post-doctoral studies. The University emphasizes that the information of such students be updated regularly.

5.3 (a) Total Number of students

PG		Ph. D.		Diploma/Certificate Course	
Male	Female	Male	Female	Male	Female
1913	1942	107	67	171	100

(b) No. of students outside the state:

	Male	Female
PG	32	28
Ph.D.	10	06

(c) No. of international students

	Male	Female
PG	03	01
Ph.D.	01	--

(d) Category-wise distribution of students:

Category	2017-18	2016-17	2015-16
General	786	713	618
SC	853	880	647
ST	327	332	223
OBC	1745	2056	1653
Physically Challenged	37	42	27
Total	3748	4023	3168

(e) Demand ratio: 100%

(f) Dropout: 18%

5.4 Details of student support mechanism for coaching for competitive examinations

(If any)

Coaching for NET/SLET/GATE and such other examinations is undertaken by many departments like Folklore, Criminology, Economics, History and Archaeology, Library and Information Science, Philosophy, Social Work, Chemistry, Statistics, Commerce and Physical Education. Sociology department has conducted coaching through the Equal

Opportunity Cell, and the Dept. of Women Studies through the Skill development Training Centre of the University.

Coaching for competitive examinations is organized by the department like Library and Information Science, Philosophy, Political Science, Social Work, Statistics Commerce, Physical Education and Ambedkar Studies.

Tutorials and Personal counselling are undertaken by the departments like Physics and Physical Education.

The departments of Journalism and Management Studies have successfully held the placement camps and campus interviews for their students.

In the PG Centre Karwar regular training and placement activities are organized.

5.5 No. of students qualified in these examinations

NET	55	SET/SLET	128	GATE	02	CAT	01
IAS/IPS etc	--	State PSC	05	UPSC	--	Others	25

5.6 Details of student counselling and career guidance

Different agencies such as Karnatak University Employment Information and University Guidance Bureau, Azim Premji Foundation, other registered Coaching centres and NGOs have assisted the teachers in taking up counselling and career guidance activities. In all the departments, teachers are involved in helping the students to search for employment or higher studies options and help them in preparing for the same. When there are examinations like the NET/SLET/Civil Services and other competitive examinations, teachers provide the necessary guidance either individually who requests for it or collectively to the class. Inviting experts and arranging talks and special lectures is a regular feature in many departments.

While teachers in **Hindi, Foreign Languages, Marathi, Urdu and Persian** departments put efforts to enhance the employability of students; those of **Economics, Journalism, Library and Information Science, Philosophy, Political Science, Psychology, Social Work, Geology** and others are involved in groups/individual counselling by the themselves or by inviting experts. In the Department of **Social Work**, the students were given Field Work Counselling, Career guidance and placement assistance. In the **Management Studies** department also individual counselling and mentoring is a continuous process. The Department of **Psychology** has nominated Two counsellors to provide counselling services to all students.

The Departments of **Sociology, Electronics, Geography, Commerce and Marine Biology** have organized the career guidance and counselling services through the Karnatak University Employment Information and University Guidance Bureau.

The Departments of **Biotechnology and Biochemistry, Chemistry, Physics and Statistics** have trained the students to prepare for lectures, Research and Project fellowships, face the competitive Exams like NET, SLET and GATE, get grants for fellowships, career in MNCs, take up competitive exams, take up higher education in other countries.

The number of students directly benefitted out of such programmes is as under:

Chemistry	1. Employment through campus Interviews	-08
	2. Students employed in local PU colleges	-14
	3. Other organizations	-18
	4. Off-campus selection in Industries R & D organizations	-09
Statistics		08
Botany		08
Education		06

5.7 Details of campus placement

Number of Organisations Visited	On campus				Off campus	
	Number of Students Participated		Number of Students Placed		Number of Students Placed	
	Male	Female	Male	Female	Male	Female
03	16	20	03	03	-----	-----

5.8 Details of gender sensitization programmes

Gender sensitization is done in various forms by the teachers. The University has an Anti-sexual Harassment Cell that monitors the practices that lead to gender discrimination and also investigates the complaints that are received. Celebration of the International Women's Day is marked in all the departments where gender sensitization is specifically undertaken.

Apart from this, the departments have adopted different programmes as under:

Almost all departments in Arts, Social Science and Education Faculties have courses on gender issues.

In the **Foreign Languages, Hindi, Kannada and Urdu and Persian, Economics, History and Archaeology Political Science, Geography, Geology, Commerce, Gandhian Studies, Management Studies and Physical Education** seminars are conducted with special lectures on gender sensitisation; and debate, elocution and quiz competitions are conducted to sensitise gender issues. The **Department of Women's Studies** has an Open Elective Course

on “Women’s Laws & Empowerment”; and has organized workshop on ‘Pledge for Parity: Moving Towards Women Empowerment’.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

General			
Particulars	Number of students		Amount
Financial support from institution	100		1000/- per annum per head for two years
Financial support from government	06		600/- per year per head for two years
Financial support from other sources	08		Amount directly credited by UGC into the bank account of the beneficiaries
Number of students who received International/ National recognitions	--		--
SC/ST Cell			
Post Graduate students	Male	Female	
Financial support from Institution	500	297	2,48,62,215.00
Financial support from Government	500	297	
Number of students who received International/National recognitions	--	--	--
M.Phil. and Ph.D. Students			
Financial support from Institution	-	--	-
Financial support from Government	--	--	-
Number of students who received International/National recognitions	--	--	-
Category-I Cell			
	Male	Female	
Financial support from institution	-	-	-
Financial support from government	104	94	25,82,910.00
Financial support from other sources	----	----	----
No. of students who received International/National recognitions	----	----	----

Minority and OBC Cell			
	Male	Female	
Financial support from institution	--	--	Nil
Financial support from government	--	--	Rs.19694160/- (Vidyasiri fee concession)
Financial support from other sources	--	--	Nil
Number of students who received International/National recognitions	--	--	Nil

5.11 Student organised / initiatives

Fairs	: State/ University level	<input type="text" value="17"/>	National level	<input type="text" value="03"/>	International level	<input type="text" value="--"/>
Exhibition:	State/ University level	<input type="text" value="09"/>	National level	<input type="text" value="02"/>	International level	<input type="text" value="--"/>

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Students grievances are generally of four types:

1. Harassment on the campus
2. Academic problems
3. Non-Academic issues related to basic facilities and infrastructure.
4. Grievances related to examinations.

There is a Student's Grievance Cell on the campus which generally addresses specific problems of individual students. There are no cases of harassment of any type reported on the campus.

Academic problems related to non-functioning of instruments are addressed by the Director, USIC. Department of Chemistry, Zoology, Ambedkar Studies have started providing books to students. The demand of students from Social Sciences departments to conduct coaching classes for IAS/KAS is also being considered by the University.

No major complaints of harassments are received from the students by the University Student's Grievance Cell. However, the departments have initiated few actions based on the requests/demands of the students as follows:

Economics: Class hours modified and additional books have been procured for the departmental Library

Political Science: Competitive Examination Coaching Classes were conducted

Social Work: Hostel facility for late admitted female students was arranged

Sociology: Most students insist for Kannada teaching and reading material in Kannada. Their demands are fulfilled in phased manner.

Statistics: Extra classes conducted

Examination Section: Grievances of the students are attended immediately by convening meeting of the concerned officials and based on the documentary evidence, the grievances are redressed.

Criterion – VI: Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

The University strives towards excellence in teaching–learning with relevant curriculum and innovative research, promoting good governance and inclusiveness by providing leadership for a knowledge society.

Mission:

- To design and teach curriculum that is contemporary, competitive and content-rich to make students creative, knowledgeable and entrepreneurial.
- To encourage faculty to engage in relevant and globally competitive inter multi-disciplinary research, consultancy and extension work.
- To provide infrastructure resources to facilitate access, equity and harmony both for students and faculty.
- To create the best possible academic ambience for achieving advancement of students and faculty to be leaders in their endeavors.
- To make administration efficient, transparent and adaptable to e-governance.

6.2 Does the Institution has a Management Information System: No

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Development of Curriculum is an important part of the academic exercise. Karnatak University has been using effective strategies to continuously enhance the quality and relevance of the curriculum. The University has adopted the Choice Based Credit System (CBCS) that involves continuous assessment and option for the students to choose elective (OEC or the Open Elective Course) courses for two semesters, from any other department of the University.

Syllabi, pedagogy and evaluation systems are reviewed every year in the meetings of the Boards of Studies (BOS) for both UG and PG courses. Depending on the discipline-specific development and emerging changes, the curriculum is revised. The teachers usually conduct brain storming sessions and workshops before introducing substantial changes in the syllabi or question paper pattern.

Continuous assessment is practiced through the conduct of internal tests, assignments, presentations, projects, etc. The introduction of Masters' Dissertation in the final semester of PG courses is a major step in the direction of curricular reforms in the University.

During this year the progress reported by some of the departments in developing/modifying their curriculum is presented as follows:

Syllabi revision is regularly undertaken in the **Departments of Sociology, Electronics, Philosophy, Swami Vivekananda Studies, Biochemistry, Biotechnology, Commerce and Law** keeping in view the UGC guidelines and the recent trends; and under progress in the **Departments of Journalism Library and Information Science, Botany and Chemistry.**

- **Department of Marathi** has started a Certificate course in Marathi
- **Department of Music** has initiated competition for the students
- **Department of Sanskrit** has started the Diploma in Translation course
- **Departments of Criminology, Psychology and Zoology** has introduced new curriculum from the academic year 2015-16; and **Geography** from the academic year 2013-14
- **Department of History and Archaeology** updated the PG curriculum and the Ph.D. Course Work.
- **Department of Physics** has revised the curriculum to be responsive to frontier subjects, competitive exams and more relevant to the present needs
- **Department of Statistics** has introduced computer-oriented syllabus,
- **Department of Education** has revised the curriculum for the 2 years M Ed programme as per NCTE norms
- **Department of International Diploma in Reproductive Health Management (IDIRHEM)** has revised syllabus partially to meet the current needs in the job market.
- **Department of Women's Studies** used the feedback from the course teachers to help in incorporating current trends in its courses.
- **Department of Economics** practices updating the syllabus preparing teaching plan (synopsis) of the different modules for the academic; providing Reference and Year Books; encouraging referring Journals and magazines; conducting seminars, group discussion and panel discussion related to the ongoing economic issues; and use of internet material in teaching.

- **Department of Computer Science** adopts Seminars & Assignments for imparting the course
- **Department of Management Studies** conducts Pedagogy Meet, Meet the Executive, Industrial Visit to ensure practical education to the students and revise the curriculum
- The teachers teaching in the P.G. centres and colleges where the P.G. courses are run are also co-opted for the syllabi revision workshops

6.3.2 Teaching and Learning

Continuously evolving teaching techniques and methodologies necessitate suitable adjustments if the students are to be given complete information and enable them to imbibe the skills required for life-long learning. Adoption of modern technology will also help the students to be friend it and use it in their careers.

All the Departments begin and end the teaching programme as specified in the academic calendar of the University. The teachers strive to complete their syllabi, conduct seminars and internal tests, and if necessary, engage extra and remedial coaching for the benefit of slow learners. The activities of the departments in this regard are as follows:

The language departments of **Folklore, Foreign Languages, Hindi, Kannada, Marathi, Sanskrit and Urdu and Persian** have adopted the latest pedagogical tools along with the usage of ICT tools and gadgets including the Smart Boards, Audio and Video contents. The teaching learning involves group and participatory activities.

The Social Science departments including **Anthropology, Criminology, Economics, History and Archaeology, Journalism, Library and Information Science, Philosophy, Political Science, Psychology, Social Work and Sociology** adopt ICT enabled teaching methods. Departments conduct student seminars, Weekly club activities, give assignments and tutorials, involve students in activities like book reviews, problem solving, etc., to make them learn the subjects properly. In few Departments, students are also involved in the research activities of the teachers, thereby sharpening the analytical skills of the students.

The Science departments consisting of **Applied Genetics, Biochemistry, Biotechnology, Botany, Chemistry, Computer Science, Electronics, Geography, Geology, Mathematics, Physics, Statistics and Zoology** have also adopted the ICT enabled tools for teaching as well as conduct of practicals. Teachers pilot new instructional programs (**Biotechnology**); and organizing common NPTEL lectures (**Chemistry**), apart from Seminars and Workshops for the benefit of the students.

Among the single faculty departments, Department of **Commerce** uses Case Analysis, Group Discussions, Tutorials, Seminars, Debate, Quiz etc., as part of pedagogy; Department of **Education** adopts ICT based teaching; Department of **Law** adopted the continuous learning process; Department of **Management Studies** employs FDP, Guest talks, Special Lectures, Visiting Faculty, and Kshitij (Management Fests) to make students learn; Department of **Physical Education** conducts students seminars and Workshops.

The other departments offering Diploma and Certificate courses also have adopted innovative and ICT enabled teaching mechanisms.

6.3.3 Examination and Evaluation

The departments have adopted continuous internal assessment. While the odd semester examination (I and III semesters) evaluation is done by the internal faculty only, for the even semesters (II and IV semesters), external examiners are co-opted and there is double evaluation of the answer scripts. In order to develop the writing ability of the students, the question papers consist of short answer, short note answer and long essay type answer requiring questions. The examinations are conducted transparently and the number of malpractices is almost absent.

For the purpose of conduct of examinations and declaration of results the Examination Section has its own calendar of events. The Section has also created an effective mechanism for transparent conduct of examinations and redressing the grievances of the students, if any. There is provision for retotalling, revaluation, challenge valuation as well as issue of photocopy of the answer books. The Examination Section is trying to switch over to digital evaluation process.

6.3.4 Research and Development

Research and Development is an indicator of the academic excellence of a University. All the departments cutting across various faculties have been quite active in their domains of research in terms of publications of research papers, reviews, book chapters and books.

Many teachers have won several coveted awards, fellowships and recognitions for their immense contribution in their respective areas of research. The University has instituted the Institution Best Research Paper Awards in the fields of Science, Languages and Social Sciences. A transparent fool-proof procedure has been designed for assessment of the papers and selecting the worthy papers for the awards. Later, selected papers are compiled into an edited volume and duly released in a function marked by lecture from an eminent scholar/scientist.

Secondly, Karnatak University has inter-department research programme in faculty of Science under UPE-scheme. Departments of Chemistry, Biochemistry, Zoology and Physics are participating in this programme. Further, under the UGC-CPEPA programme, departments of Biochemistry, Physics have come together in a joint research venture during this year.

Encouragement for research has been extended to the fields of Social Sciences and Faculty of Arts also. Research and development activity in individual departments spread across various faculties is presented as follows.

All the departments have introduced dissertation in the final semester for full 100 marks (4 credits). This enhances the inquisitive and analytical capabilities of the students.

Further, in order to enhance the quality of doctoral programme, course work is mandatory, the scholars have to submit half-yearly progress reports, make annual presentations before the Doctoral Committee, publish a minimum of two papers in peer reviewed journals, satisfy the plagiarism norms and submit a pre-submission colloquium. A Doctoral Committee oversees the Ph.D. activities in the Departments. Later, the thesis is evaluated by two external experts and if they give positive report, the candidate has to make an open defence of his thesis for the award of the Ph.D. degree.

Teachers who obtain research projects are given reasonable autonomy to execute the project. The University deputed teachers to attend various faculty training and development programmes; University meets a part of their expenditure if the teachers attend Conferences/Seminars/Workshops/Symposia/presentation of research proposals, etc. The University also conducts 'Training Workshops' to younger and contractual faculty on research methodology and preparation of research proposals.

Many science departments like **Biochemistry, Biotechnology, Chemistry, Physics, Mathematics, Zoology and Statistics** have received financial support through programmes like DST-FIST; UGC-SAP, DRS and CAS; DBT-IPLS; CPEPA, UGC-UPE and have developed their research capabilities. The Department of **Biochemistry** has National and International Collaboration and receiving grants from funding agencies as well as industries under University Industry Collaborations such as DBT-BIRAC or Agilent Technologies. Students gets opportunities to work at the industries and National Laboratories as well as foreign Laboratories (UKIERI) Programmes.

The **University Scientific Instrumentation Centre (USIC)** is created with the assistance of national funding agencies. It houses many advanced and sophisticated scientific equipment that assist the teachers and students to engage in research in cutting-edge fields.

Over the years, the number of machines and their usage has increased resulting in higher research output by the teachers.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- 1) Desktop Systems 18, 3 laptops and 08 desktops are added to the existing. This is in addition to the 60 systems at computer Centre for browsing.
- 2) UPS:
 - 50 KVA Off grid Solar Power Plant
 - 5KVA Online 2 hours backup – One
 - 1 KVA 2 hours backup – One
- 3) Printers
 - Dot Matrix Epson LQ-300+ - Two
 - Epson L300 colour printer - Two
 - Laser – HP 1010 – Two
 - Canon LBP6650 – Three
- 4) Switches – D-Link – 10/100 Mbps Fast Ethernet Switch - Six
- 5) Media Converter – DES 850 D-Link Transreciever - Two
- 6) Epson Scanners – Two

6.3.5.1 New Facilities extended to the users

LCD monitor is installed in the entrance hall of the library. It helps the users to know the library layout, rules, services instructions etc. Inspiring quotes are also continuously displayed on the monitor. The library staff can also monitor the activities in various floors through video recording of CC cameras.

6.3.5.2 CCTV cameras have been installed at various locations in the library which are connected to video image recording equipment whereby the activities in the various floors of the library can be monitored. Two NVR CC cameras are installed with the existing IP cameras.

6.3.5.3 Wi-Fi facility has been extended in the library premises to enable the users to work on their laptops in/outside the library.

6.3.5.4 Solar lamps have been installed around the library uninterrupted services

6.3.6 Human Resource Management

--

6.3.7 Faculty and Staff recruitment

Initiated the action of Faculty recruitment process. Following appointments were made during the year 2017-18:

Junior Assistants appointed during the year 2017-18

Sl.No.	Name	Section	Date
1	Sri N.M. Jiddibagilu	DPAR	29-5-2018

Peons appointed during the year 2017-18

Sl.No.	Name	Section	Date
1	Smt. M.S. Kullenavar	Exam Sctn	20-3-2018
2	Smt. C.S. Harijan	Law College	20-3-2018
3	Sri S.B. Waddar	Scholarship	26-5-2018
4	Smt. B.I. Kenganur	Education	29-5-2018
5	Smt. M.K. Kannikoppa	Gandhian Studies	21-6-2018

6.3.8 Industry Interaction / Collaboration

Interaction with industry renders multiple assistance to a university. It can help in framing of relevant curriculum and pedagogy; it can contribute to the teaching and research capabilities of the departments through sponsoring research, fellowships, internships or equipment; and can help in placement of the outgoing students. An account of the industrial interaction reports of various departments is given below as follows:

The Departments of languages and social sciences had more institutional collaborations while few science departments were successful in establishing meaningful tie-ups with industries and national laboratories. The Department of **Hindi** depended upon 'Prayojana mulak' under which the students have to study on official letter and to enable them to correspondent with government and private corporate sector. The Department of **Criminology** has established contacts with interaction with experts in the field and made attempts to collaborate with government institutions. The Department of **Economics** has collaborations with the Centre for Multidisciplinary Development Research (CMDR), an ICSSR Research Institute. The Department of **Psychology** has collaborations with DIMHANS as well as other mental health and correctional institutions. The Department of **Social Work** has contacts with major industries in Hubli-Dharwad for Field Work Placement of Students who opt for HRM specialisation and other industries for Block Placement programme. The Department of **Sociology** has collaborations with JINDAL.

The Department of **Biotechnology** has collaboration with the institutes and industries within and outside states where we take the samples for M.Sc. practicals and projects. The Department of **Chemistry** has **national collaborations** with: i) Dr. S. D. Joshi Department of Pharmaceutical Chemistry, S.E.T.'s College of Pharmacy, Sangolli Rayanna Nagar, Dharwad 580 002, Karnataka, India; ii) H. C. Devarajegowda Department of Physics, Yuvaraja's College, University of Mysore, Mysore 570005, India; iii) Dr. S. R. Inamdar, K. U. Dharwad, Karnataka; iv) Dr. V. K. Pai, Kuvempu University, Shimoga, Karnataka; v) Dr. Sabu Thomas, M. G. University, Kottayam, Kerala; vi) Dr. K. Ramesh, IISc, Bangalore; and vii) Dr. A. K. Satpati, BARC, Mumbai. **International collaborations** with: i) Dr. G. R. Mitchell, CDRSP,

IPL, Portugal; ii) F. J. Devis, University of Reading, Reading, UK; and iii) Seeram Ramakrishna of the National University of Singapore, Singapore. **Departmental Collaborations** with: i) S. R. Inamdar, Department of Physics, Karnatak University, Dharwad; and ii) R. R. Kamble, Department of Chemistry, Karnatak University, Dharwad. **Industry collaboration** with Reliance Industries Ltd, Ghansoli, Mumbai. Because of these linkages, SIX M.Sc. IV semester students went to various Institutes/ Industries to carry out their project work; and multinational companies interact with students and staff members during a one-day recruitment process which facilitates exchange of ideas and opens avenues for further collaboration.

The Department of **Zoology** has collaboration/linkage with: i) Molecular Reproduction Development and Genetics Department (MRDG), Indian Institute of Science, Bangalore; ii) Department of Molecular Genetics, Weizmann Institute of Science, Rehovot, Israel; iii) Department of Neuroendocrinology, National Institute for Research in Reproductive Health (NIRRH), Parel, Mumbai; iv) More house School of Medicine, Atlanta, Georgia, USA Collaborative research work initiated; and v) University of Alabama, Huntsville and Tuscaloosa, Alabama, USA Collaborative research work initiated.

The Department of **Geology** has collaboration with mining firms to involve students in field work for collection of rock mineral and water samples for analysis.

The Department of **Mathematics** has collaboration with IISc, IIT, TIFR & State Universities of Karnataka

The Department of **Ambedkar Studies** collaborated with SERA JEY MONASTIC UNIVERSITY, BYLAKUPPE MYSORE; and the Department of **Gandhian Studies** with local NGOs like SCOPE, GPF, BAIF and Hubballi- Dharwad Citizens' Forum for Environment etc.

The Department of **IDIRHEM** is collaborated with JSS Institute of Economic Research, Dharwad and Centre for Multi-Disciplinary Development Research, Dharwad

The Department of **Women's Studies** has established links with: i) S.C.P Arts and D.D.S Commerce college Mahalingapur (Bagalkot district); ii) Kannada University, Hampi; iii) KSWU, Vijaypura; iv) Karanataka State Law University; v) S. V. University, Tirupathi; vi) Central University of Karnataka, Kalaburagi; vi) NGOs like FPAI, AWAKE, SDM Trust's Jyan Vikas Kendra Navanagar, Hubballi, Mahila Mandals, Rati Creations, SABALA, KHPT, Deshpande Foundation; and vii) Governmental Organizations such as Mahila Samakhya, Karnataka, Department of Women and Child Development, and the National Commission for Women (NCW).

6.3.9. Admission of Students

The process of admission for PG students adopted by Karnatak University is transparent and filling-up for the seats is according to the roaster system of the Government of Karnataka. The process of admission involves following steps:

1. The number of seats to be notified is discussed in a meeting of Chairpersons, Deans, Registrar and Vice-Chancellor.
2. After the announcement of the results of degree examination B.Sc./BA/B.Com. University issued a press Notification.
3. All departments conducted entrance examination as per the time table and the results of the examination are announced within 48/72 hours and uploaded in K.U. website.
4. A merit list of the candidates prepared by considering degree marks 50% and entrance examination 50% was displayed on the University website.
5. As per the earlier announced dates, counselling is held for admissions.
6. Counselling process continues for the unfilled seats in next two rounds.
7. Reservations of all the categories are considered according to the Government order.

Reservations for outside University students, sports quota, NSS, NCC, wards of defence personnel, differently abled and all other reservations announced by the Govt. Of Karnataka are followed.

Diploma Courses:

Diploma courses in Gandhian studies, Ambedkar Studies, Jainology admit students who are graduates in any subject. IDIRHEM gets students with medical background

Single Department Faculty:

The Management Studies Department admits its students through PG CET entrance exam conducted by the Government of Karnataka.

6.4 Welfare schemes for teaching, non-teaching and students.

There are various welfare schemes for teaching as well as non-teaching staff of the University and both teaching and non-teaching staff utilize the benefit of these welfare schemes to the fullest. It has also helped them in enhancing the working capability and confidence in their endeavour. The welfare schemes extended to teaching and non-teaching staff are as under:

Sl. No.	Facilities Extended	Sl. No.	Facilities Extended
1	Home Travel Concession	10	Physically Handicapped Special pay
2	Leave Travel Concession	11	Compassionate ground appointment
3	Medical Advance	12	Leave Salary encashment

4	Medical Re-imburement	13	Time bound, Sr. Scale and 20, 25 and 30 years additional increment
5	Computer Loan	14	Festival Advance
6	Maternity Leave	15	Advance Increment
7	Paternity Leave	16	Sabbatical Leave
8	Sterilisation Increment	17	OOD
9	Stagnation Increment	18	Creche

6.5 Total corpus fund generated

Rs. 57,45,75,061/-

6.6 Whether annual financial audit has been done Yes No

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

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

*Academic and Administrative Audit has been conducted every year by inviting external experts in Administration and Academics from various premier institutions/universities of the country.

1. AAA also comprises of Deans/Senior Faculty members of the University.
2. Visiting teams comprises of A Team, B Team, C Team and D Team.
3. Each team comprises of one internal member and three external members. Internal member takes the team to departments/sections for visit.

6.8. Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9. What efforts are made by the University/ Autonomous College for Examination Reforms?

1. Examinations are conducted strictly to avoid malpractice by appointing squads and super squads for supervision.
2. Action has been initiated to appoint Senior Teachers for question paper setting works on the basis of their regularisation to the services.
3. To avoid malpractices in the examination centre, penalty up to 5 cases is Rs.25,000/- and more than 5 cases Rs.50,000/- has been fixed with additional penalty of the closure of the examination centre.

6.10 What efforts are made by the University to promote autonomy in the affiliated constituent colleges?

University does not interfere the internal administrative matters of the Affiliated Colleges. However, Local Inquiry Committee (LIC) visit all the Affiliated Colleges to monitor its academic, administrative, infrastructural aspects and gives suggestions to improve the same.

6.11 Activities and support from the Alumni Association

A general Alumni Association for the University is functional, and each department has taken initiative to set up its own Alumni Association. An account of the individual departmental associations some of which have been functioning over the last decade as presented as follows:

Faculty of Arts:

Departments of Folklore, Hindi, Marathi, Music, Sanskrit, Urdu and Persian are organising a meeting of the Alumni once in a year and also conducting a lecture/seminar from the support of the Alumni.

Faculty of Social Sciences:

Department of Philosophy has over 40 members in its Alumni Association and through this organization invites suggestion for the improvement of its student strength and up-gradation of its curriculum. The alumni association of the Department of Political Science brings out an ISSN numbered journal 'CHANAKYA' which is a bilingual peer-reviewed Social Science journal, printed bi-annually. Department of Social Work and Sociology have Alumni Association who support the department in organising special lectures and conference. Departments of Criminology, Economics, History and Archaeology, Library and Information Science have recently focused Alumni Association and are in the process of expanding its activities by organizing workshops and special lectures.

Faculty of Science:

Department of Geology, Biochemistry, Electronics and Computer Science are in the process of forming Alumni Associations. Department of Chemistry has its Alumni Association since 2007 and during this year the Association has provided partial financial assistance/medical help to its students by giving Rs. 30,000/-. The association has organized one day conference on 'Trends in Chemical Industries' in March 2017. Department of Applied Genetics and Physics conducted special lectures which are supported by Alumni of their departments. Department of Biotechnology conducts Alumni meet every year which is helpful for the PG students in getting jobs in industries/research organizations. Department of

Statistics conducts Alumni meet once in two years (Bi-annually) with a view to up-grade its syllabus and establish support of the PG students with the alumni. Department of Zoology has over 350 members in its Alumni Association and conducts its meeting bi-annually.

Single Department Faculty:

Department of Commerce conducts alumni meet annually. **Department of Education:** The Alumni Association brings out a research journal entitled 'Dharwad Journal of Education and Research (DJER) with ISSN number. **Department of Management Studies:** Alumni meet is conducted by the department on 25th and 26th January and the event is termed as 'DARPAN'. This annual feature helps to keep the MBA students in regular touch with the Alumni.

Diploma Courses:

Department of Gandhian Studies is in the process of forming an Alumni Association. The Department of Women's studies has formed the Alumni Association during this year. Kanaka Adhyayana Peetha has also formed an Alumni Association during 2016-17.

6.12 Activities and support from the Parent – Teacher Association

Parents are vital stake holders of higher education. Hence, all the departments have made efforts to establish Parent-teachers Associations and conduct regular interactions.

Parents show interest in the Hostel facilities on the campus and some of them interact with the teachers/chairman of the department. To win the confidence of the parents and to address their concerns about the safety of their wards on the campus departments adopt different ways to associate themselves with the parents and to establish a healthy communication. A brief account of the same is presented as follows:

Faculty of Arts:

Departments of Folklore, Hindi, Marathi, Music, Urdu and Persian conduct parents meet every year. Department of Marathi has organized a few lectures in the Department through the parent-teacher association for the benefit of teachers, students and the parents.

Faculty of Social Sciences:

Department of Anthropology conducts many meetings with parents whereas Department of Criminology introduced innovations in teaching methods through its parent-teachers association. Department of History and Archaeology conducted a meeting with the parents, who were informed about the progress of their children. Department of Philosophy conducted a meeting with parents during its annual day celebrations wherein the suggestions from parents were taken and implemented whenever possible. Department of Social Work conducted its Parent-Teacher interactive meeting in September 2017. About 25 Parents, all

the faculty members and 90 students of the Department attended the meeting and a few guardians of the students were also attended the meeting. All the concerns of the parents relating to the course and the field work were satisfactorily addressed.

Faculty of Science:

Parents visited the Departments of Mathematics, Biochemistry, Geography, Geology, Zoology periodically to enquire about the progress of their children, career prospects and quality of education.

Parents have proposed to conduct training programme for preparing UGC/NET/SLET examinations in the Department of Applied Genetics. Department of Statistics conducts the parent-teacher meet biannually and addresses all the issues raised by parents.

Department of Biotechnology conducts the parent-teacher meeting which is scheduled on the last Saturday of August every year. Parents are quite satisfied with this interaction.

Single Department Faculty:

Department of Commerce conducts this interactive meeting annually and all the grievances of the students are discussed and addressed properly. Department of Management Studies (KIMS) conducts meeting with parents during the orientation week which is generally held in the month of August every year.

P.G. Centres:

Reports from PG Centre at Gadag show that parents meet for MBA and M.Com students is generally held in the month of November every year.

6.13 Development programmes for support staff

Any university or institution of higher learning requires skilled staff who continually develop their skills and abilities to meet the needs of the rapidly changing demands of stakeholders like students, teachers, administrators and general public. The support staff like the attenders, lab attenders, garden workers, etc., contribute in their own way to the realization of university's educational, research and development goals. However, the staff members need to keep learning. Both supervisors and employees have a responsibility to participate and engage with this process. The UGC-Human Resource Development Centre of the Karnatak University organizes training programmes to these staff on issues relating to office procedure, rules regulations and stress management. Need based counselling is also undertaken by the teachers from the Department of Psychology.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Karnatak University spreads over a geographical area of 888 acres that has rich flora, fauna and natural landscape. The campus is designed in such a way as to preserve this natural

richness intact. The authorities, staff and students actively involved in practicing reducing, recycling and reusing for making the campus eco-friendly. Some of the notable aspects are:

- The Estate Board and the Horticultural Department plan and execute the development of greenery on the campus.
- University has its own nursery, which is source of sapling for arboriculture, blooming flowers, lawns with hedges, flower beds and potted flowers which adds to the greenery and picturesque surroundings.
- Planting trees taken up annually, along with maintenance of existing trees and greenery. Van Mahotsav is celebrated every year and the ideals of nature conservation and sustainable development spread to the students. Practice of giving out saplings, plants and planting pots as souvenirs at various events is being encouraged.
- The energy conservation is achieved due to the nature of buildings that use more natural ventilation than being dependent on electricity; long and slender windows in library and reading rooms use mainly the natural light; of late, energy efficient lighting fixtures like T5, CFLs and LEDs are being increasingly used in all classrooms, offices and hostels.
- Solar water heating systems are provided for hostels.
- Due to adoption of the e-governance tools, the paper usage has reduced; students are encouraged to submit assignments online and wherever possible
- Rain water harvesting through construction of ponds and trenches is adopted and students are regularly informed about economizing the use of water
- The Garden Department adopted sprinkler technology for the maintenance of gardens and lawns.
- There is a provision to segregate waste and the paper waste is sold for recycling purpose and other waste suitably disposed; compost is prepared and utilised for the gardens indiscriminate use of chemicals is discouraged during practical classes and chemical waste is dumped in a pit safely and e-waste is either sold off or recycled. The practice of buy-back of certain accessories is also adopted.
- The NSS unit conducts special activities to keep the campus green by planting more trees and making the campus litter free zone.
- General awareness programmes are conducted at the departmental levels

Criterion – VII: Innovations and Best Practices

7.1. Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

A summary of the significant innovations introduced by the departments and administrative sections of the University is as follows:

The Department of **Criminology** initiated block placement for final year students in the place of study tour.

The Department of **Sociology** has made field visits are made compulsory for the students of 4th semester as part of their project work and focused on personality development programs.

The Department of **Chemistry** established the Molecular Modelling Laboratory which has created notable research outputs.

The Department of **Statistics** conducted quiz competition for UG students by PG students & Research scholars of Department. This resulted in enhanced number of admissions.

The Department of **Education** organized educational and psychology guidance; enrichment programmes to improve EPC and conducted Capacity Building programmes.

The Department of **Business Administration (MBA)** introduced student- teacher mentorship for the benefit of the students.

Department of **Physical Education** organized Employees' Sports Meet for Karnatak University Employees in the Campus.

The Department of **Electronic Media** started online live streaming of KUD NEWS, Digital Learning plat form of E-class and E-learning SWAYAM work.

The Department of **Gandhian Studies** collaborated with the Dept. of State Archives for organizing Gandhi Jayanti programme. Rare photographs and other archival material on Gandhiji and the history of Indian freedom struggle were exhibited on the occasion.

The **College Development Council (CDC)** initiated the collection of affiliation related fees through online banking and also displayed the affiliation and inspection conditions on the CDC website.

The **Examination Section** introduced online submission of exam forms and took measures to correct the internal marks at the college level only.

The **Garden Department** started using sprinkler technology for the maintenance of gardens and lawns, and it also started collecting wastes for composting it and utilised for the gardens.

The **Post Graduate (PG) Gymkhana** conducted personality development for PG students and Research scholars for the purpose of increasing the number of placements.

Library undertook digitization of Kannada books

Student Welfare Section created awareness among student community about maintaining cleanliness in the campus and at hostels.

The University Employment Information and Guidance Bureau (UEIGB) started exhibiting the books on career literature, and computers were installed for the use of students for further enhancement of their information and employment.

Information Cell switched over to electronic mode (CDs) of sending the Annual Reports rather than hard copies

7.2. Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year.

1. Students feedback is taken every year by IQAC team. Evaluation report is circulated to all the faculty members. It is also placed in Departmental Council Meeting and suitable action is taken to improve the quality of teaching.
2. Academic and Administrative Audit (AAA) is conducted by inviting Academic and Administrative experts from outside. They inspect all the departments and administrative sections and give report. Report is uploaded in University website. After receiving report all departments and administrative sections prepare Action Taken Report and send it to IQAC Office. It will again review the actions of the University.

7.3 Best Practices of the Departments

Being a second premier institution of higher education in the rural backward region of north Karnataka, the University has been a role model for recently established, young universities in the state, a healthy competitor at its own level and finally a sincere learner from the best organizations in the country.

The following are the practices adopted by the departments and sections of the University to achieve the objectives of effective teaching and learning:

Department/Section	Best Practices
Folklore	<ul style="list-style-type: none"> • Annual Folklore Conference; • Class seminar and practical paper
Hindi	<ul style="list-style-type: none"> • Two meritorious students are honoured with cash prize and certificate from Bank of Baroda and Vijay Bank, every year
Kannada	<ul style="list-style-type: none"> • Annual Kannada Samskrutika Sammelana; • Practical paper

Sanskrit	<ul style="list-style-type: none"> • Initiating collaborations
Criminology	<ul style="list-style-type: none"> • Giving expert opinion to Criminal Justice Process and Victim Assistance Programme
Economics	<ul style="list-style-type: none"> • Annual Economics Fests (Artha Manthan); • Students Journal
Journalism and Mass Communication	<ul style="list-style-type: none"> • Fortnightly 'Vidya Samachar' a students' magazine
Library and Information Science	<ul style="list-style-type: none"> • Web Based Teaching & Learning practice; • Resource (paper) conservation
Political Science	<ul style="list-style-type: none"> • Established the book club concept with students' participation
Social Work	<ul style="list-style-type: none"> • Field Work programme (Social Work Camp, Study Tour Summer placement, Block placement); • Conduct of Extension activities
Sociology	<ul style="list-style-type: none"> • Students are exposed to field work and participatory research
Applied Genetics	<ul style="list-style-type: none"> • Conduct of Regular visits to cancer hospitals Medical colleges and other institutions to enhance knowledge
Biochemistry	<ul style="list-style-type: none"> • Hands on experience of using the sophisticated instruments and performing the experiments
Biotechnology	<ul style="list-style-type: none"> • Prepare the students for competitive examinations, research and teaching
Botany	<ul style="list-style-type: none"> • Botanical study tour
Chemistry	<ul style="list-style-type: none"> • Conducting the campus interviews for M.Sc. students through its own placement cell; • Own Library and has Journals and Text Books
Electronics	<ul style="list-style-type: none"> • Project based learning
Geography	<ul style="list-style-type: none"> • Remedial Coaching
Mathematics	<ul style="list-style-type: none"> • Weekly seminars for Research Scholars; • Monthly special Lectures
Zoology	<ul style="list-style-type: none"> • Collection of specimens for the Zoology museum; • Conducts various awareness programmes through lectures and exhibitions to promote scientific temperament
Education	<ul style="list-style-type: none"> • Own Research Journal with ISSN
Business Administration	<ul style="list-style-type: none"> • Open house, Meet the executive, Industrial visits, Management Association, Physical Education through Yoga and Aerobics
Gandhian Studies	<ul style="list-style-type: none"> • Inter religious prayer meetings; • Exhibition and sale of Khadi is taken up on birth and death anniversary of Mahatma Gandhi • Field Training
IDIRHEM	<ul style="list-style-type: none"> • Students encouraged to prepare analytical, Case Study, Management and Field Study Reports
Swami Vivekananda Centre	<ul style="list-style-type: none"> • Counselling for the University students
Women's Studies	<ul style="list-style-type: none"> • Students are exposed to field-work, Participatory Research & small group interactions;

	<ul style="list-style-type: none"> Monitoring & Evaluation of self through feedback/suggestion boxes
Yoga Studies	<ul style="list-style-type: none"> Yoga practice and Yoga Therapy
P.G.Centre, Gadag	<ul style="list-style-type: none"> Individual mentoring career guidance programmes and overall development of students
P.G.Centre, Karwar	<ul style="list-style-type: none"> Students counselling activities, coaching for competitive examinations
College Development Council	<ul style="list-style-type: none"> Transparent and faster Process of affiliation; Carrying out Periodical reviews.
IT Section	<ul style="list-style-type: none"> In house service & maintenance; Quality assurance to the products.
NSS	<ul style="list-style-type: none"> Community development programme; Jeeva Jala Samrakshane
PMEB	<ul style="list-style-type: none"> Ten Best Research papers published by the KUD Science Faculty are selected by a team of scientists from premier institutions and they will be honored on February 28 of every year as the National Science Day
Library	<ul style="list-style-type: none"> Assistive devices for differentially abled users; 24x7 Reading hall Service and 'Green Library' for users; Book displaying service on relevant occasions; Resource Sharing: Prof. S. S. Basavanal Library with an aim to provide better facilities to the students and teachers at the P.G. centers and constituent colleges shares its resources
Student Welfare Section	<ul style="list-style-type: none"> Helping the Below Poverty Line students; Sponsor students to participate in State Level and National Level extra-curricular activities
Employment Information and Guidance Bureau	<ul style="list-style-type: none"> Publishing Monthly Career Review Bulletin; Display and dissemination of career related information

A number of student supportive practices like providing scholarships, employment-guidance cell, conducting campus interviews, arranging knowledge enrichment programmes, holding remedial classes, and conducting NET/SLET coaching, are all part and parcel of most of the departments on the campus. The SC/ST Cell; the Category-I Cell; the Minority and OBC Cell; the Equal Opportunity Cell; and others have been performing their activities to lend a strong supportive hand to the students of respective socially deprived communities.

Dr. D. C Pavate Memorial Fellowships:

One unique feature of the University is award of **Dr. D. C Pavate Memorial Fellowships** for study and research at Cambridge. The **Pavate Foundation** awards *four* fellowships tenable at the Centre of International Studies, Cambridge; the Judge Business School, Cambridge; and one fellowship each in the fields of applied Mathematics/Theoretical Physics/ Material Science; and Metallurgy/ Chemistry/Zoology.

Foundation Lectures:

Another unique practice in the University is the organization of foundation and special lectures marking various occasions, for which eminent academicians, scientists, researchers, administrators, personalities and literary figures are invited. Every year, the University conducts nine (09) foundation lectures on following occasions which inspires the students and also recalls the yeoman contributions of great personalities:

1. Mahatma Gandhi Memorial Foundation lecture on January 30th
2. Dr. D.R. Bendre Memorial Lecture “Poet Day” on January 31st
3. Dr. Zakeer Hussain Memorial Lecture on February 7th
4. Dr. C. V. Raman Memorial lecture “Scientist’s Day” on February 26th
5. Dr. D. C Pavate memorial Lecture “Educationist’s day” on August 2nd
6. Dr. James Mayall Special Foundation Lecture in the Month of September every year
7. Dr. S. Radhakrishnan Memorial Lecture “Teachers Day” on September 5th
8. Prof. S.S. Basavanal Memorial Lecture on November 29th
9. Dr. Mallikarjun Mansur Memorial Lecture “Musician’s Day” on December 31st

7.4 Contribution to environmental awareness / protection

- ‘Environmental Studies’ is a part of curriculum in many departments
- A considerable amount of research is also being carried out on the subject and is published and presented in academic fora
- Efforts are made towards maintenance of the Green Belt and biodiversity on the campus
- Switching over to CFL and LED lighting for the offices, class rooms and hostels
- Limited renewable energy is being used on the campus (solar street lighting and heaters)
- Segregation of waste and composting of solid waste is practiced Solar Plants)
- Hygienic disposal of chemical waste
- Rain Water Harvesting - Flora and Fauna of the University - maintenance
- Celebration of important events like the World Environment Day, World Water Week, World Planet Earth Day, Vanamhotsava, etc., of which students and all employees would take part
- Banning the use of plastics on the campus
- Restricting the movement of vehicles within the campus
- Initiatives to make the campus dust free by growing grass wherever possible, if not laying the pavements

The **Garden Department** performs the following activities:

1. Depending on the season and climatic conditions flowering plants are planted.
2. Annual plant seeds are collected and preserved for the next year.
3. 250 new plants were planted and maintained in the Campus.
4. New ornamental plants were planted in different Gardens.

7.5. Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example, SWOT Analysis)

Strengths

1. Commendable track record
 - i. Three cycles of Accreditation with A Grade
 - ii. Successful passing and placement rates
2. Ambient and green campus
3. Relatively young, competent and enthusiastic faculty
4. Enrolment as per the strength approved and more than 60% are females
5. Proactive Partnerships with other universities, institutes, agencies and corporations
6. Updated curriculum in most of the departments is the strength of our University.
7. Student-centric support system:
 - i. Library with a combination of soft and hard copies of books, journals, magazines, databases
 - ii. Reasonably available basic amenities like hostels, health facility, sports and physical education and recreation
 - iii. Employment guidance, coaching, training, entrepreneurial development, soft skill and student leadership programs
 - iv. Cells to support students from the deprived sections
8. Class rooms fitted with ICT gadgets for enhancing learning and student-faculty interaction
9. Laboratories and Scientific Instruments Centre with needed equipment and accessories for enhancing hands-on experience of the students
10. Interdisciplinary teaching,
11. Applied courses on employability of the students
12. Majority of the students placed in teaching and fields like Civil Services, Police Depts. NGO's, Research Institutes.
13. Stakeholder interaction through Alumni Association and Parent Teachers association.
14. Major Research Projects and interdisciplinary Projects of the University like UPE, PURSE, CPEPA and SAIF.
15. USIC houses many sophisticated scientific equipment for research and consultancy purposes
16. Publishing good quality research papers.
17. Many national and international awards and fellowships to teachers

18. University has a spacious library with United Nations Depository Centre; 24 X 7 Reading Hall; UGC INFONET; Assistive Devices for Differently Abled Users; and information search and sharing services
19. Special cells are supporting students belonging to SC/ST, Backward classes, minorities and disabled students are provided an enabling environment to pursue higher education
20. The KUEIGB, Skill Development Centre and the Incubation Centre promote the employable and entrepreneurial skills of the students
21. The publication of University's own journals, books of the faculty and other material for the benefit of staff and students by its own 'Prasaranga'. It is also a revenue earning unit of the University

Weaknesses:

1. Sporadic revision of curriculum
2. More focus on curricular aspects
3. Existing physical facilities inadequate to house the increasing number of students
4. Sluggish responsiveness to student and community needs
5. Bureaucratic approach to problems, at times no consensus-based decision making
6. Financial crunch – fees collected a very small proportion of total expenses, hence dependent on government, which is sometimes uncertain
7. Research output not up to the potentialities (in terms of number and other metrics)
8. The faculty members not acquiring higher distinctions like Academy Fellowships
9. Lack of consultancy activities by the faculty
10. Long duration vacancies of faculty positions leading to high student-teacher ratio and dependence on 'guest' faculty who may not be accountable
11. The language (medium) of the students pulls down theirs and teachers' performance.
12. Insufficient hostel for girl students
13. Non-appointment of regular administrative staff
14. Lack of strong, pervasive visibility in the society
15. Limited resources for faculty and staff development
16. Non-availability of reliable and centralized data base for monitoring the progress of the stakeholders
17. Non-availability of study materials in Kannada language.

Opportunities:

1. Increasing the enrolment ratios of rural and women students, at least to the national average
2. Developing skill base in the region
3. Wider presence in the local area development
4. Attracting students from other states of India and other countries
5. Involvement of alumni, industries and other stake holders in University development
6. Introducing new courses, revised pedagogy and ICT enabled teaching-learning ecosystem
7. Wider research in relevant and cutting-edge areas and consultancy for generating knowledge and resources for the University

8. Diversifying courses for skill enhancement and lifelong learning
9. Increased involvement of the stakeholders for university development

Challenges:

1. Relatively old and weak physical infrastructure
2. Increasing competition from private, for-profit, and on-line universities
3. Societal and student perception of education solely as a means to a job
4. Shift in focus on numerical achievement vs. qualitative achievement
5. Increased intervention by the government or its representatives in the university administration
6. Medium of learning of majority students is Kannada, but literature is unavailable in Kannada
7. Lack of communicative skills
8. The PG centres and the colleges where the PG courses are run are inadequate in terms of staff and other resources and that drags down the overall quality of the programmes
9. State budget crisis and lack of adequate financial support for the programmes of the University
10. Mechanical reporting of information and progress

8. Plans of institution for next year

Department	Plan/s for next year
Folklore	to expand the museum
Foreign Languages	To start short-time crash course in French
Hindi	<ul style="list-style-type: none"> • The Dept has plan to organize one national seminar • Translation work shop plan under considered
Kannada	Strengthening of the library
Marathi	to conduct one day workshop on MODI (Medieval Marathi) Script
Music	to Organize National level Music Seminar, Contests, Workshop
Urdu and Persian	<ul style="list-style-type: none"> • To organize One Day National Seminar • To start Diploma courses like: <ol style="list-style-type: none"> i) Diploma Course in Translation. ii) Diploma Course in Urdu Journalism. iii) Certificate Course in Arabic.
Anthropology	to revise the syllabus of the exiting courses
Criminology	Conduct National Seminar
Economics	<ul style="list-style-type: none"> • Creating few more endowments lectures and Gold Medals in the name of retired teachers • To establish the Dr. D.M. Nanjundappa Memorial Foundation • Starting add-on courses: Crash Courses on Research Methodology and Data Analysis; • Establishing collaborations with other Universities and research institutions for collaborative
History and Archaeology	<ul style="list-style-type: none"> • To organize the National Seminar on the Historiographical Trends • Conducting Intensive training & Coaching for MA & Ph.D students for NET /SLET & Competitive examinations. • To create historical awareness among the villagers of Mansur which is adopted by the University.

Library and Information Science	<ul style="list-style-type: none"> • to have a full fledged digital Library for the students & Alumni • to have MOU with other Departments of International Universities
Philosophy	<ul style="list-style-type: none"> • To organize National Seminar • to apply for research projects in the area of the <i>Dasa</i> and <i>Vacana</i> philosophy, Religion, etc.,
Political Science	<ul style="list-style-type: none"> • to develop a multi media centre • to bring a series of edited books in the next three years on north Karnataka's role in freedom movement (in Kannada)
Psychology	<ul style="list-style-type: none"> • To get new projects to the department on environmental and health issues. • To collaborate with DIMHANS to start M.Phil in Clinical Psychology. • To do consultancy in large scale industries.
Social Work	<ul style="list-style-type: none"> • To continue need based research activities and consultancy with GO/NGO's, CBOs, Hospitals and Industries. • To increase the frequency of undertaking extension activities • to have a placement cell on a regular basis, • to initiate a Student Counselling Center, NGO's and Diploma/Certificate courses in Counselling and Psycho-social Rehabilitation
Sociology	<ul style="list-style-type: none"> • International and National conference and seminars • Research Activities, Projects and Dissemination workshops • Curriculum Restructuring. • Enhance Research Publications. • Bringing Department Journal.
Applied Genetics	<ul style="list-style-type: none"> • To develop a comprehensive database of Genetic disorders based on Pedigree analysis of different population of North Karnataka. • to establish Drosophila house facility • to establish Animal house facility
Biochemistry	<ul style="list-style-type: none"> • To train the students by using the latest teaching and research skills • To continue Collaborative research with Industry and National and International Research Laboratories
Biotechnology	<ul style="list-style-type: none"> • Increase publications in high impact factor journals. • Establish linkage with national and international universities and research institutes. • Strengthening extension activities and interfacing with the public.
Botany	<ul style="list-style-type: none"> • Under DSA- I the conference / workshop/ special lectures will be organized. • to bring the projects from different funding agencies and industries.
Chemistry	<ul style="list-style-type: none"> • to apply for VGST- grants in the coming year. • revision of its syllabus. • to organize Lecture series sponsored by KSTA, Bengaluru
Computer Science	<ul style="list-style-type: none"> • Revision of Syllabus for under graduate and post graduate courses • Conduct conference seminars and workshops
Electronics	<ul style="list-style-type: none"> • To conduct workshops in the area of current importance
Geography	<ul style="list-style-type: none"> • to refurbish the GIS laboratory • Revision of present syllabi
Mathematics	<ul style="list-style-type: none"> • Organize Conference / Seminar and Mathematical Exhibition • International Collaboration

Physics	<ul style="list-style-type: none"> To procure equipment sanctioned under UGC –SAP’s centre of Advanced Study at Level-KK and setup up labs for research work.
Statistics	<ul style="list-style-type: none"> Strengthening of Laboratories, Syllabus upgradation with more optionals, Apply for DRS – SAP Phase II, Conduct training programs
Zoology	<ul style="list-style-type: none"> Short term training programmes for students in Aquarium Construction and Management. Programmes on personality development and communication skills. Hands on training Programmes in Applied Zoological aspects. Health & Hygiene Awareness programmes of public interest
Commerce	<ul style="list-style-type: none"> To revise the curricula To organise the Seminars and Conference and Work Shop. To make a provision for establishment of placement cell. To arrange Tally Programmes to Teachers and Students.
Education	<ul style="list-style-type: none"> To implement successfully 2 Year M Ed programme
MBA	<ul style="list-style-type: none"> Introducing new P.G. Diploma
Ambedkar Studies	<ul style="list-style-type: none"> organizing seven days workshop
Electronic Media	<ul style="list-style-type: none"> Short movies and Documentary Festival, National Seminars, creating Advanced media opportunities etc.
Gandhian Studies	<ul style="list-style-type: none"> to develop a Gandhi Museum meaningful celebration of the 150th birth anniversary of Mahatma Gandhiji
IDIRHEM	<ul style="list-style-type: none"> Visiting various P.G centres and Medical Institutions to create awareness regarding the course and also importance in research field and medical (Government) jobs.
Jainalogy	<ul style="list-style-type: none"> To understand the Society in its social, religious and cultural level, record, study and pass on the positive aspects to the next generation
Kanaka Adhyayana Peetha	<ul style="list-style-type: none"> to conduct Value based educational short-term courses to highlight the life and work of Kanakadasa
KRI	<ul style="list-style-type: none"> Model Museum & Library development
Swami Vivekananda Centre	<ul style="list-style-type: none"> To revise the syllabus
Women’s Studies	<ul style="list-style-type: none"> Silver Jubilee Celebrations SAFE ZONE MAPPING Project Centre Newsletter and Journal International Conference & National Seminars Research Activities, Projects and Dissemination workshops Organising State-level Women’s Mela Curriculum Restructuring
Yoga Studies	<ul style="list-style-type: none"> Yoga Clinic and Meditation Center
Marine Biology	<ul style="list-style-type: none"> new course M.Sc. Environmental sciences and expansion of research activities
Academic Section	<ul style="list-style-type: none"> Online admission of PG/M.Phil & Ph.D. courses
Building Department	<ul style="list-style-type: none"> Use less paper and promote more e-governance
Category I Cell	<ul style="list-style-type: none"> to conduct the conferences, personality development Programmes
College Development Council	<ul style="list-style-type: none"> To encourage the Colleges to avail 2(f) and 12(B), Potential for Excellence and Autonomous Status

Equal Opportunity Cell	<ul style="list-style-type: none"> • Short term SLET Coaching program
Garden Department	<ul style="list-style-type: none"> • Plantation of tree sps. and ornamental plants. • Increasing the garden area. • Improving the Green Library
HRDC	<ul style="list-style-type: none"> • to have an additional classroom • to introduce 365-degree lecture capturing camera and start full-fledged library
IT Section	<ul style="list-style-type: none"> • Website Revamping • Renovation of Computer center
NSS	<ul style="list-style-type: none"> • conducting Swachchata Awareness rally
PMEB	<ul style="list-style-type: none"> • Equipping the University by complete Digitalization. • State of the art Lab facility by upgrading the Science labs out of UGC-UPE grants and RUSA grants • Upgradation of Ladies Hostels by increasing the number of rooms for the of increasing numbers of girl students
Library	<ul style="list-style-type: none"> • ICT services to colleges • To automate complete library operations (In house, Administration and Finance) • Extending CCTV cameras at the other parts of library building • To develop a multimedia digital unit/D.L.R.C. • Digitization of important manuscripts and rare book collection • Information outreaching programmes • Establishment of institutional repository • To become the member of academic library consortia • Entering in to MOU with R & D Libraries to access the vast amount of useful digital resource.
SC/ST Cell	<ul style="list-style-type: none"> • to conduct more training in Computer Systems/processing to all the SC/ST Students
Student Welfare Section	<ul style="list-style-type: none"> • to have more hostels for male and female students with necessary infrastructure • Providing clean safe drinking water in all hostels • Maintaining hygienic and plastic free environment in the campus
UEIGB	<ul style="list-style-type: none"> • To organize series of 'Trainers Training' programs to create a pool of trained resource persons to facilitate local availability. • To encourage and attract the professional career counsellors to function independently. • To restructure Career Review Bulletin to make it more exhaustive and informative. • To introduce a dynamic website and provide online counselling. • To set up a human resource development centre to facilitate soft skill enhancement programs. • To initiate and develop industry-academia partnership to train the students for future prospects.

Director, IQAC

Vice-Chancellor

Student Evaluation of Teachers

Parameters for Student Evaluation of Teachers

1. Knowledge base of the teacher (as perceived by you)
2. Communication Skills (in terms of articulation and comprehensibility)
3. Sincerity/ Commitment of the teacher
4. Interest generated by the teacher
5. Ability to integrate course material with environment/other issues, to provide a broader perspective
6. Ability to integrate content with other courses
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)
8. Application of ICT in Teaching
9. Ability to design quizzes / Tests / Assignments examinations and projects to evaluate students understanding of the course
10. Provision of sufficient time for feed back
11. Overall rating

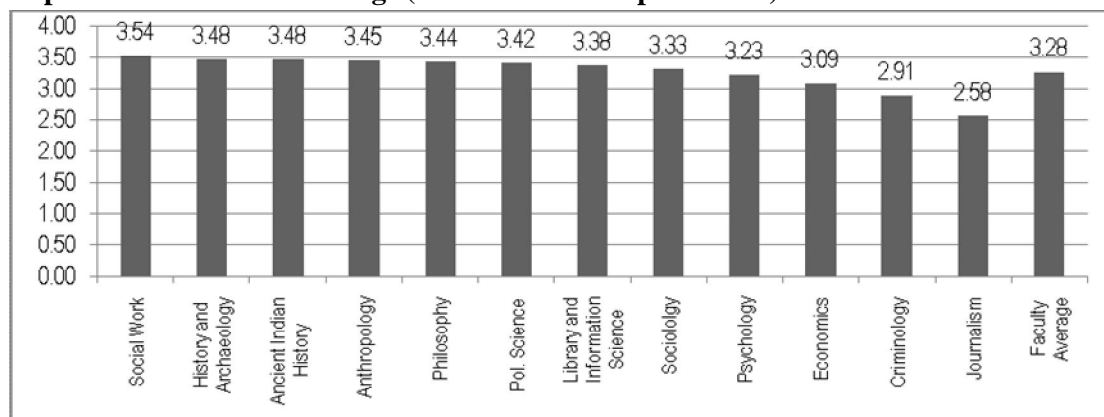
Scoring Pattern

Very Good – 4; Good-3; Satisfactory – 2, Unsatisfactory – 1.5

Rating is calculated as average of responses for the various parameters by all the students for a particular teacher; average of all teachers is taken for the departmental average performance; average of departmental performances for faculty performance; and average of faculty performance for the entire University.

The evaluation is also done in Kannada to help students to answer correctly.

Departmental Overall Ratings (Social Science Departments)



The overall rating for the social science departments is 3.28 out of 4, which is quite good. However, there is wide interdepartmental variation in the rating. While Criminology and Journalism departments have been rated at lower than 3, the Departments of Economics and Psychology have been rated between 3 and 3.25. The other departments have fared quite well and have earned rating of more than 3.5.

Similar charts are prepared for all faculties, individual departments and teachers. The individual teacher and departmental averages will be discussed in the respective departmental councils to analyze the reasons for lower rating and to take suitable measures to meet the aspirations of the students.

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