

Shivagangotri, Davangere – 577 002 Karnataka, India

# SELF STUDY REPORT (SSR) (PART-A)



# SUBMITTED TO

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BENGALURU-560 072, KARNATAKA, INDIA.



# Shivagangotri, Davangere – 577002 Karnataka, India

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### **Davangere University Emblem**

ವಿದ್ಯಾದಾನೇನ ವರ್ಧತೆ, ವಿದ್ಯಾ ವಿನಯೇನ ಶೋಭತೆ, ವಿದ್ಯಯಾ ವಿಂಧತೆ ಅಮೃತಂ

The emblem of Davangere University symbolizes its vision and motto. The logo is conceptualized and designed on the theme to save the planet earth with "Inclusion and Sustainability through Education".

Inclusive development follows human development approach and integrates the standards and principles of human rights: participation, non-discrimination and accountability. The effects of exclusion based on gender, ethnicity, age, disability, poverty etc, are staggering and deepening inequality across the world. Development can be inclusive only if all groups of people contribute to creating opportunities, share the benefits and participate in decision-making.

**Sustainable Development** is seeking to meet the needs of the present without compromising those of future generations. It is a vision of development that encompasses populations, animal and plant species, ecosystems, natural resources and the needed integrated concerns.

The outline of faces in the logo depicts the youth power moving ahead with a mission for all types of development for humanity. The leaves on either sides of globe signify the sustainable approach to protect the environment/earth. The book symbolise the knowledge which is open to everyone to achieve the end.

The motto is a famous saying in Sanskrit "तमसो मा ज्योतिर्गमय।" (Tamaso maa Jyotirgamaya) meaning "From Darkness lead me to Light". This light of awareness can only be through education. The colour scheme of the logo relates to the atmosphere, colour brown is for mother earth (soil), orange for learning, green for life and environment, and colour yellow for expansion.



# **VISION:**

To achieve excellence through educational transformation for creating the knowledge society by providing quality, equity and social justice, with a motto of building innovative and constructive environment which aims at overall inclusive and sustainable development of the country.

# **MISSION:**

- Achieving academic excellence to enhance global competitiveness of the youth of the country.
- Create inclusive knowledge society and to enhance harmony and understanding of Nationality.
- Inculcating culture of creativity and innovation among the youth.
- Enhance Research Soft Skills of the youth by introducing exemplary programmes and practices.
- Introducing various programmes to meet the needs of various sections of the society through Value Addition programmes.

Shivagangotri, Davangere-577 002 Phone No: 08192 208444, Fax No: 08192 208008

Prof. B.B. Kaliwal M.Sc., Ph.D., Post doc(UK).,

Vice-Chancellor

Mobile No: 9449278648 e.mail: <u>vcdu\_dvg@yahoo.in</u> b\_kaliwal@yahoo.com

Ref. No: VC/PS/2015-16/149 Date: 04.03.2016

# **Declaration by the Head of the Institution**

I certify that the data included in this Self Study Report (SSR) are true to the best of my knowledge.

The Self Study Report is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer Team will validate the information provided in the SSR during the Peer Team visit.

Place: Davangere

Date: 04.03.2016

Signature of the Head of the Institution with seal

Prof. B. B. KALIWAL
Vice-Chancellor
Davangere University,
Shivagangothri,
Davangere - 577 002
Karnataka, India.

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Vice-Chancellor

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Mobile No: 9449278648

# **Statement of Compliance**

(Central and State Universities)

This is to certify that Davangere University has complied with all the provisions of the following Regulations governing it:

- UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education 2010 and further amendments, if any, notified by the UGC.
- UGC Regulation on Minimum Standards and Procedure for the Award of M.Phil./Ph.D. Degree, Regulations 2009 and further amendments, if any, notified by the UGC.
- UGC (Affiliation of Colleges by Universities) Regulations, 2012 and further amendments, if any, notified by the UGC.

Any false or misleading .information provided by the institution, will be viewed seriously by NAAC and the accreditation given is liable to be withdrawn.

Date 04.03.2016

Signature of the Head of the Institution with seal

Prof. B. B. KALIWAL
Vice-Chancellor
Davangere University,
Shivagangothri,
Davangere - 577 002
Karnataka, India.

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# **Executive Summary**

India has one of the largest and diverse education systems, in the world. Privatization, widespread expansion, increased autonomy and introduction of programs in new and emerging areas has improved access to higher education. At the same time it also led to widespread concern on the quality and relevance of the higher education. Throughout the world, Higher Education Institutions (HEIs) function in a dynamic environment. The need to expand the system of higher education, the impact of technology on the educational delivery, the increasing private participation in higher education and the impact of globalization have necessitated marked changes in the Indian higher education system.

Most of the HEIs have a remarkable capacity to adapt to changes, and at the same time pursue the goals and objectives that they have set forth for themselves. Contributing to National Development has always been an implicit goal of Indian HEIs. The HEIs have a significant role in human resource development and capacity building of individuals, to cater to the needs of the economy, society and the country as a whole, thereby contributing to the development of the Nation. Serving the cause of social justice, ensuring equity, and increasing access to higher education are a few ways by which HEIs can contribute to the National Development.

Although skill development is crucial to the success of students in the job market, skills are of less value in the absence of appropriate value systems. HEIs have to shoulder the responsibility of inculcating the desirable value systems amongst the students. The seeds of values sown in the early stages of education, mostly aimed at cooperation and mutual understanding, have to be reiterated and re-emphasized at the higher educational institutions, through appropriate learning experiences and opportunities. Most of the significant developments that one can observe today can be attributed to the impact of Science and Technology. While the advantages of using modern tools and technological innovations in the day-to-day-life are well recognized, the corresponding changes in the use of new technologies, for teaching - learning and governance of HEIs, leaves much to be desired. Technological advancement and innovations in educational transactions have to be undertaken by all HEIs, to make a visible impact on academic development as well as administration. To keep pace with the developments in other spheres of human endeavor, HEIs have to enrich the learning experiences of their students by providing them with State- of- the- Art educational technologies. The campus community must be adequately prepared to make use of *Information and Communication Technology (ICT)* optimally. Conscious effort is also needed to invest in hardware, and to orient the faculty suitably.

Educational scenario is bright in Davangere District. There are many educational institutes, which cater to the educational needs of the District. With all these aspirations, Davangere University was established on 18th August 2009 and is one of the

youngest universities in Karnataka by being carved out of Kuvempu University with a vision to meet the educational aspirations of the people of this region. Prior to its present status, the university functioned as a Post-Graduate Centre of the University of Mysore from 1979 to 1987, and later functioned as Post-Graduate Centre of Kuvempu University from 1987 to 2009. Davangere University is established with a vision to meet the educational needs and aspirations of the people of this region. Davangere and Chitradurga Districts are centrally located in the State of Karnataka. The 73 acres greenery campus is free from pollution. The ambiance of the campus flooded with greenery, young students and energetic staff is one of the striking features of the university.

The University offers a wide range of PG courses in the Faculties of Science, Social Science, Commerce, Management, Education, and Visual Arts. All possible measures are taken to impart quality of higher education in accordance with the UGC Higher Education Policies with a view to provide access to higher education for various sections of the society. There are 22 PG departments offering 22 courses, 6 MPhil and 6 Ph.D Programmes. On an average, in the last five years, there has been a considerable increase in the percentage of female students vis-a-vis male students. The University has been promoting social justice in accordance with the policy of the State Government. As a result, there has been a spurt to the extent of almost 60 % in the total admission of students belonging to SC/ST, Category-I and OBC categories in the last five years.

Choice Based Credit System (CBCS) is introduced to all the P.G. programmes offered by the university by giving option of choosing any one paper as an open elective in the third semester. The cognate subjects chosen by the graduate students will enable them to take admission to the P.G. programmes and the P.G. students to opt for research programmes.

The university has 116 Colleges affiliated to it in total, with one Constituent College and one Autonomous College, offering Graduate and Post-Graduate programmes in various disciplines catering to the educational needs of more than 65,000 students. In order to provide social justice to the needy and give recognition to the inclusive policy, reservation for admission to various courses is followed as per the provisions of government of Karnataka and Karnataka State Universities Act, 2000.

The University has provided certain modern facilities for students. Some class-rooms are provided with smart boards and LCD projectors with internet connectivity. Though the university itself is newly established with only 18 permanent teaching faculty, all the teachers take lot of interest in overall development of the students who study in the campus. They try to create a student friendly atmosphere on the campus.

The University Library is well equipped with 34,109 reference and text books, 28 journals on current subjects, 1,797 back volumes of periodicals, and good number of government and Institution reports. Library provides services like internet, email and e-journals facilities to students, teachers and research scholars of all the departments. The library is getting e-journals under UGC-INFONET programme.

Most of the students come from rural and poor background; they lack communication skills and opportunities to develop their personality. In order to educate and uplift them, the University has introduced courses such as Computer Applications, Environmental Science, Indian Constitution and Personality Development at UG level.

Even though our university is only 6 years old, considerable amount of research work is going on especially in science departments. With only 6 permanent teaching faculty in science departments, more than Rs. 3 crores worth extra-mural funds are generated from funding agencies such as ICMR, DST, DBT, BRNS, UGC, K-VGST etc. Around 200 research publications have been published.

The University takes due care of the students belonging to the SC/ST and OBC categories through its SC/ST and OBC cells. Ph.D., fellowships, EBL and other scholarships are also provided to the students. Special training is provided to the students belonging to SC/ST categories in order to nurture their potentialities and help them in getting jobs. Coaching classes are conducted to prepare them for examinations such as IAS, KAS, KPSC, UGC-NET, SLET etc.

Students are encouraged to actively participate in NSS activities. Village adoption, campus cleaning, awareness creation, maintaining green campus are the glaring features of the NSS unit in the university. MSW department is actively involved in sensitization programmes such as blood donation camps, Women's empowerment programmes, treatment of Girl Child, HIV Aids awareness, Environmental awareness and rain water harvesting methods etc.

As a government drive, the ICT initiatives have been taken up, letter monitoring and file movement are done through it for the purpose of maintaining transparency and governance. A separate ICT wing has been established and the entire administration is brought under this cell. All the activities of this cell is completely supervised and administered by the Registrar.

IQA Cell was established during January 2015 in order to facilitate and assure internal quality in teaching, research and administration. Fair amount of information and documents have been collected by the cell and it is rigorously making efforts to enrich the quality. The cell has made efforts in getting students' feedback and giving necessary directions after the thorough analysis for the improvement of teaching and administration.

The focus of the university is for expansion and continuous development. The University is blessed with dedicated and committed faculty who continuously involve in welfare of the students and overall development of the University. The university thus is striving very hard to achieve greater heights and trying to fulfill the societal expectations.

# **B. PROFILE OF THE UNIVERSITY**

# 1. Name and Address of the University:

Name:	Davangere University		
	Davangere Univers	sity	
Address:	Shivagangotri,		
	Davangere- 577002		
	City: Davangere Pin: 577002 State: Karnataka		
Website:	www.davangereuniversity.ac.in		

# 2. For Communication:

Designa- tion	Name	Tele- phone	Mobile	Fax No	E-mail
Vice- Chancellor	Prof. B.B. Kaliwal	08192- 208444	9449278648	08192- 208008	Vcdu_dvg@yahoo.i n
Registrar	Prof. C. Somashekher	08192- 208029	9844053294	-	regis- trar@davangereuniv ersity.ac.in
IQAC Director	Prof. Anitha H.S.	08192- 208445	9845559557	-	drhsan- itha@gmail.com

3. Status of the University:		
State University		: [✔]
State Private University		:[]
Central University		:[]
University under Section	3 of UGC (Deemed Univer	sity):[ ]
Institution of National Imp	portance	:[]
Any other (Please Specify)		:[]
4. Type of University:		
Unitary		:[ ]
Affiliating		:[✔]
5. Source of Funding:		
Central Government		: [✔]
State Government		:[✔]
Self-financing		:[✔]
Any other (please specify)		:[✔]
6. a. Date of establishment of the	University	: 18-08-2009
b. Prior to the establishment of	the university, was it a/an	l
i. PG Centre	Yes [ 🗸]	No [ ]
ii. Affiliated College	Yes [ ]	No [ ]
iii. Constituent College	Yes [ ]	No [ ]

iv. Autonomous College Yes [ ] No [ ]
v. Any other (please specify) Yes [ ] No [ ]

If yes, give the date of establishment
As a PG Centre of Mysore University : 1979
As a PG centre of Kuvempu University : 1987

# 7. Date of recognition as a university by UGC or any other national agency:

Under Section	DD	MM	YY	Remarks
2f of UGC*	05	01	2010	Enclosed
12B of UGC*	01	07	2010	Enclosed
3 of UGC#				
Any other ^ (specify)				

<sup>\*</sup> Enclose certificate of recognition.

# Enclose notification of MHRD and UGC for all courses/programmes/campus/ campuses.

# 8. Has the university been recognized?

a. By UGC as a University with Potential for Excellence?

Yes [ ] No [✓]

b. For its performance by any other governmental agency?

Yes [ ] No [ ✓ ]

# 9. Does the university have off-campus centers?

Yes[ ] No [ ✓ ]

# 10. Does the university have off-shore campuses?

Yes[ ] No [ ✓ ]

# 11. Location of the campus and area:

	Location *	Campus area in acres	Built up area in sq. mtrs
	Tholahunase (Rural)	73.33	26,138
Main Campus area	Haluvarthi	61.20	
	Ulupinakatte	17.03	
Other campuses	Jnanagangotri, Chitradurga (Rural)	81.20	10,448
Outer campuses	Davangere (Visual Arts)	22.27	5,531.29

(\* Urban, Semi-Urban, Rural, Tribal, Hilly Area, Any other (please specify)

<sup>^</sup> Enclose certificate of recognition by any other national agency/agencies, if any.

If the university has more than one campus, it may submit a consolidated self-study report reflecting the activities of all the campuses.

# 12. Provide Information on the Following: In case of multi-campus University, please provide campus-wise information.

# •Auditorium/Seminar Complex with Infrastructural Facilities

The University Campus has two auditoriums, one Central Auditorium with a capacity of 300 seats and another with 250 seats (S.S. Hall) for conducting various co-curricular and extra-curricular activities on the campus. Moreover, the auditoriums housed in New Academic Blocks have a capacity of 200 seats each. They are well suitable for conducting seminars, symposia, conferences, workshops apart from departmental activities.

The P.G. Centre campus too has two auditoriums with a capacity of 200 seats each which are suitable for conducting seminars, student centric academic activities.

### • Hostel

- · Boys' hostel
  - i. Number of hostels- 03
  - ii. Number of inmates- 300
- iii. Facilities Mess, Pure drinking water, Hot water facility.
- Girls' hostel.
  - i. Number of hostels- 03
  - ii. Number of inmates- 300
- iii. Facilities- Pure drinking water, Mess and Hot water facility.

### • Residential Facilities for Faculty and Non-teaching staff

Descriptions of Residential Buildings in the Davangere University Campus

Sl. No	Category	Numbers of Quarters
1.	Teaching Staff	03
2.	Non-Teaching Staff	06
	Total No. of Quarters	09

### Sports Facilities

Sl. No	Multi-Purpose Play Grounds	No's
1	Volleyball Court	1
2	Throw ball Court	1
3	Kabaddi Court	1
4	Badminton Court (Out Door)	2
5	Ball badminton Court	1
6	Tennikoit	1
7	Cricket Ground	1
8	Athletics	1

### Indoor facilities

1	Table Tennis (Indoor)	1
2	GYM Hall	1

### • Cafeteria

Main University Cafeteria : 01

# Shopping Complex

Stationery Store, Zerox Centre.

### • Health centre

Nature of Facilities Available:

Inpatient : [ ]
Outpatient : [ ✓ ]
Ambulance : [ ]
Emergency care facility, etc. : [ ]

# • Facilities like Banking, Post Office, Book Shops, etc.

, Post Office

State Bank of Mysore  $: [\checkmark]$ ATM facility  $: [\checkmark]$ Post Office  $: [\checkmark]$ 

### • Transport facilities to cater to the needs of the students and staff:

KSRTC : 30 Trips
Private Transport Buses : 18 Trips

### • Facilities for Persons with Disabilities:

Free Cab Facility : [ ]

Tricycles and Wheel Chair Facility: [✓]

• Power House : BESCOM

### •Waste management facility:

- \* **Disposal of Chemicals** University adopts traditional method of Burial and burning for solids and liquids disposal.
- \* Bio-waste Management The wet bio-waste is transformed into organic manure and used for plantations and garden maintenance.

<sup>\*</sup> Hospital Waste Management – Burning methods are used.

- \* Hostel Waste Management -Large size bins is kept to collect the waste at each hostel and the waste is used as manure for the gardening.
- \* Paper Waste Management Wastes are sold through e-tendering for further recycling purpose.
- \* e- Waste Management University auctions e-wastes which in turn brings income to the university.
- \* Battery Waste Management- Buy-back policy is adopted to generate income for the University.

# 13. Number of institutions affiliated to the university

Types of Colleges	Category	Total	Permanents	Temporary
Arts, Science and Commerce		83	27	56
Visual Arts	Constituent	01	00	00
Arts , Science and Commerce	Autonomous	01	01	00
Education	B.Ed	27	04	23
	B.P.Ed	04	00	04
Grand Total	116	32	83	

14. Does the University Act provide for conferment of autonomy (as recognized by the UGC) to its affiliated institutions? If yes, give the number of autonomous colleges under the jurisdiction of the University

Yes  $[ \checkmark ]$  No [ ] Number [ O1 ]

### 15. Furnish the following information:

Particulars Particulars	Number	Number of Students
University Department (Post graduate)	22	2341
Constituent colleges	01	186
Affiliated colleges	116	47,048
College under 2(f)	15	10,113
College under 2(f) and 12B NAAC accredited colleges	24	25,276
Autonomous college	01	810

16. Does the university conform to the specification of Degrees as enlisted by the UGC?

Yes [ ✓] No [ ]

If the university uses any other nomenclatures, pleases specify.

# 17. Academic programmes offered by the university departments at present, under the following categories: (Enclose the list of academic programmes offered)

Programmes	Number
UG	42
PG	24
M.Phil	06
Ph.D	06
Total	78

# 18. Number of working days during the last academic year - 281

# 19. Number of teaching days during the past four academic years.

('Teaching days' means days on which classes were engaged. Examination days are not to be included)

Sl. No.	Year	Odd Semesters	Even Semesters
1	2011-12	01.08.2011 to 30.11.2011	01.01.2012 to 30.04.2012
2	2012-13	01.08.2012 to 30.11.2012	01.01.2013 to 30.04.2013
3	2013-14	01.08.2013 to 30.11.2013	01.01.2014 to 30.04.2014
4	2014-15	01.08.2014 to 30.11.2014	01.01.2015 to 30.04.2015

# 20. Does the university have a department of Teacher Education?

If yes,

- a. Year of establishment 2006-07
- b. NCTE recognition details (if applicable) Notification No Date: (ddimm/yyyy)
- c. Is the department opting for assessment and accreditation separately?

No

# 21. Does the university have a teaching department of Physical Education?

If yes,

- a. Year of establishment
- b. NCTE recognition details (if applicable) Notification No' Date: (dd/mm/yyyy)
- c. Is the department opting for assessment and accreditation separately? Yes I I No I

# 22. In the case of Private and Deemed Universities, please indicate whether professional programmes are being offered?

Yes No [✓]

If yes, please enclose approval / recognition. Details issued by the statutory body governing the programme......

# 23. Has the university been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon.

Davangere university a newly established university and after 5 years it is going for NAAC accreditation for the First Cycle.

# 24. Number of positions in the university.

# Cadre-Wise Number of Faculty Working at Shivagangotri Campus

		Total Number of Posts				
Sl.No	Designation	Direct	Promotion	Male	Female	
		Recruitment	through CAS			
1	Professor	2	6	7	1	
2	Associate Professor/	2	5	6	1	
2	Selection Grade Lecturer	ade Lecturer		6	1	
3	Assistant Professor	3	-	2	1	
4	Assistant Librarian SG	1	-	1	-	
5	Assistant Director of	1		1		
3	Physical Education	1	_	1	_	
	TOTAL	9	11	17	3	

# Administrative Positions (Statutory Posts) Created and Appointed/Deputed by the Government

Sl.No.	Designation	No. of Posts	Male	Female
1	Vice-Chancellor	1	1	-
2	Registrar (Admin)	1	1	-
3	Registrar (Evaluation)	1	1	-
4	Finance Officer	1	-	1
5	Executive Engineer	1	1	-
	TOTAL	5	5	-

# Statement showing the details of Non-Teaching posts as on 01.02.2015

Sl. No.	Designation	Posts sanctioned by Govt.	Posts transferred from Kuvempu University	Posts at Col- lege of Visual Arts	PG Centre Posts	Total	Filled	Vacant
1	Deputy	1	1	-	-	2	1	1
	Registrar							
2	Assistant	1	2	-	-	3	1	2
	Registrar							
3	Superintendents	1	2	1	-	4	3	1
4	Senior	-	2	-	-	2	2+1	-
	Assistants							
5	First Division	3	4	3	-	10	10+2	-
	Assistant							

6	Junior Assistant	7	15	1	3	26	5	21
7	Typist	-	-	-	-	-	-	-
8	Office Attender	-	4	2	1	7	5	2
9	Peons and	3	2	6	2	13	3	10
	D-Groups							
10	Stenographers	1	-	-	-	1	-	1
11	Library	-	1	-	-	1	1	-
	Assistant							
12	Computer							
	Operator							
13	Horticulture	-	1	-	-	1	1	-
	Superintendent							
14	Helpers	-	-	4	-	4	-	4
	(Technical)							
15	Drivers	1	-	ı	-	1	-	1
	TOTAL	18	34	17	6	75	32+3	43

# Teaching Faculty Working in University College of Visual Arts (Constituent College)

		Total Numbe			
Sl.No.	Designation	Direct Recruitment	Promotion through CAS	Male	Female
1	Principal	-	1	1	-
2	Associate Professor/Selection Grade Lecturer	-	1	1	-
3	Senior Scale Lecturer	-	-	-	-
4	Lecturer	-	-	-	-
	TOTAL	_	2	2	

# Non-Teaching Staff Working in University College of Visual Arts (Constituent College)

Sl. No.	Designation	No. of Posts	Male	Female
1	Superintendents	1	1	-
2	First Division Assistant	1	-	1
3	Junior Assistant/Typist	-	-	-
4	Office Attender	2	2	-
5	Peons and D-Groups	2	1	1
	TOTAL	6	4	2

## 25. Qualification of the teaching staff

Highest qualification	Professor				Assistant Professor		Total
4	Male	Female	Male	Female	Male	Female	
Permanent teacher	rs						
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	7	1	6	1	1	-	16
M.Phil.							
PG					1	1	02

# 26. Emeritus, Adjunct and Visiting Professors.

Nil

**27. Chairs instituted by the University:** Sarvajna Peeta instituted recently-activities of the peeta are to be initiated.

# 28. Student enrolled in the University departments during the current academic year, with the following details: 2014-15

<b>Faculties</b>		Total student strength						
	Male	Female	Total	M.Phil	Ph.D	Total		
Arts	273	432	705					
Science	192	449	641	02	22	24		
Commerce	114	269	383					
Management	101	126	227					
Education	09	11	20					
PG Centre	142	223	365	-	-	-		
Total	831	1,510	2,341	02	22	24		

# **29. 'Unit Cost' of education = Total Annual Recurring Expenditure** ÷ Total Number of Students Enrolled

- a) Including salary component = Rs. 91,243 (Rs.  $21,36,00,000 \div 2,341$ )
- b) Excluding salary component = Rs. 59,963 (Rs.  $14,03,74,000 \div 2,341$ )

# 30. Academic Staff College:

University is planning establish an Academic Staff College in the years to come.

# 31. Does the University offer Distance Education programmes (DEP)?

(Correspondence Education)

Yes [ ] No [✓]

If yes, indicate the number of programmes offered.

32. Does the university have a provision for external registration of students?

Yes [ ]

No [**✓**]

If yes, how many students avail of this provision annually?

33. Is the university applying for Accreditation or Re-Assessment? If Accreditation, name the cycle.

Accreditation : First Cycle Re-Assessment : ---

- 34. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only): --
- 35. Does the university provide the list of accredited institutions under its jurisdiction on its website? Provide details of the number of accredited affiliated /constituent /autonomous colleges under the university.

Under the jurisdiction of Davangere University, colleges Accredited by NAAC.

	Grade B <sup>++</sup>	Grade B <sup>+</sup>	Grade B	Grade C <sup>++</sup>	Grade C <sup>+</sup>	Grade C	Total No
Aided College	1	2	8	0	1	0	12
Non Aided College	0	0	0	0	1	0	01
Government College	0	2	2	2	1	1	08

36. Date of establishment of Internal Quality Assurance Cell (IQAC) and dates of submission of Annual Quality Assurance Reports (AQAR).

Date of establishment of IQA Cell: 21.01.2015

Dates of submission of Annual Quality Assurance Reports (AQAR) : From 2009-10 to 2014-15 all the AQARs have been submitted on :03-09-2015

- 37. Any other relevant data, the university would like to include (not exceeding one page).
  - 1. Knowledge Plaza, a multi-facility building with adequate infrastructure is in progress.
- 2. Formation and improvement of road works within the premises of Davangere University is in progress.
- 3. New academic Buildings for Both Science and Social Science departments have been constructed.
- 4. Construction of Vice Chancellor's Quarters in premises of school of visual arts in Davangere.

# **CRITERION – 1 CURRICULAR ASPECTS**

# CRITERION – 1 CURRICULAR ASPECTS

### 1.1. CURRICULAR DESIGN AND DEVELOPMENT

Progress of a country is possible only when its youth are dynamic, enterprising and responsible, without such youth a country cannot achieve its constitutional objectives. Education is the most important tool to create such youth, countries competitiveness will improve provided the education system provides required knowledge, developing skills and suitable attitudes among its youth. Primary Education helps in creating base, while higher education is important for providing the cutting edge knowledge, skills and attitudes. Higher educational institutions contribute to the growth of the nation by providing specialized knowledge and skilled manpower.

World is changing at much faster rate, knowledge is multiplying at a geometrical ratio, technology is bringing metamorphous changes in the society, world population is moving from one place to another place spreading a new global culture. Institutions of higher education are required to notice these changes in a continuous way and design and redesign its curriculum to meet the challenges of knowledge society in the 21st century.

Davangere University is one of the youngest universities in the state of Karnataka, when a new university was established; there were very few post-graduate departments with minimum number of teaching faculty. Even then, we introduced CBCS at post-graduate level and it has been working nicely from the point of academic prosperity of students of this budding university. Post-graduate departments are actively engaged in research and updating the curriculum by incorporating recent developments in their respective fields. Our department councils, board of studies and faculties are making all efforts to frame suitable curriculum by consulting different groups such as industry leaders/professional experts, policy makers and academic experts. We have been modifying the curriculum by keeping in view the local needs and global changes in the fields concerned, while formulation curriculum of different subjects. We have taken required care to fulfill the conditions laid down by the academic bodies like UGC, AICTE and NCRTE etc.

University while framing curriculum has taken into account the need for preparing our students for various competitive examinations such as UPSC, KPSC, UGC, NET, SLET etc. In order to enhance competitiveness of our students in the curriculum of various academic programmes, adequate attention is paid for developing life skills among the students. In case of few academic programmes, skill orientation is made mandatory.

# 1.1.1. How is the institutional vision and mission reflected in the academic programmes of the university?

Vision and mission statement of a university reflects long-term ambition of the founders of the university. It has socio-economic and cultural development objective with in this direction; our university has taken following steps to cherish the ambition of the university.

- Curriculum of various courses is student centric. University develops and introduces various programmes to ensure quality education in the specific area. Majority of P G Academic programmes in science, arts and commerce faculties are practical oriented.
- Under CBSC scheme, students are provided opportunity to have inter-disciplinary learning and teaching. Extra care has been taken to introduce those subjects which contemporary relevance.
- Academic programmes focus on the promotion of quality and innovative research, which enables the students to focus the challenges of the global economy.
- Majority of the PG programmes involve multi-disciplinary learning.
- All PG and UG programmes have ICT components in their curriculum.
- A few of courses are exclusively developed to meet the socio-economic cause of the society. They have been taught in a more practical way than classroom teaching.
- In order to ensure accessibility to more students, we have introduced some programmes even in sub-urban cities and rural areas.
- It is mandatory for all UG students to study the subjects like Indian constitution, environment studies etc. in order to make the students aware of our constitution and responsibility to the environment.
- While developing curriculum for various programmes, we kept in mind the need for maintaining quality with inclusiveness.

# 1.1.2. Does the university follow a systematic process in design and development of the curriculum? If yes, give details of the process; (Need assessment, feedback etc.)

The university has adopted its own unique way of framing the curriculum, which fulfills the provisions of Karnataka state university's act 2000. Following procedures are adopted while developing curriculum.

The department council will initiate the need for designing a programme or changing the curriculum in their respective discipline. The Departments take inputs from industry leaders, academic experts, teachers' forum, alumni and parents in designing and redesigning the curriculum. Some departments conduct workshops for designing and redesigning the curriculum. In Davangere University, subject wise teachers' forum are quite active. In collaboration with the university, they organize periodical workshops to give suggestions to BOS on curriculum development during central valuation. This provides a platform for Teachers to give their opinion on curriculum and need for changing the same based on their experiences. This is one of the best practices of the University.

After detail discussions with the stakeholders, the senior faculty members in an informal way prepare a draft syllabus for further refinement and it is placed before the department councils. The draft syllabus is forwarded to the concerned Chairman of BOS for its approval. The BOS is constituted as per the KSU Act 2000 and statute of the University. The BOS comprises the subject experts of Davangere university as well as from other universities in the country. In few cases even industry experts; professional body members are also included as invitees to the BOS meeting to seek their opinion and suggestions. After the approval of the Board of Studies, the approved syllabus is forwarded to the concerned faculty for its approval. The faculty is constituted as per the University Act

to ensure uniformity among faculty subjects and encourage inter disciplinary approach. In the faculty meetings, BOS approved syllabus is further reviewed and if any suggestions made, concerned board makes necessary corrections. After obtaining approval from the faculty, the syllabus is placed before the Academic Council for its approval. Normally in the Academic Council, it will be further discussed in detail and approved. After getting the approval from the Academic Council, it will be presented before the Syndicate of the university to get administrative approval for the curriculum and implemented. In case of regulation of the concerned faculty, same will be sent to the Hon'ble Chancellor of the University for his consent.

The above process clearly indicates the systematic and democratic approach followed in the University for developing and introducing curriculum in the system.

The University has introduced CBCS scheme for post-graduate programmes since its inception i.e., from 2009-10. University has taken initiative to introduce CBCS even at the undergraduate level.

# 1.1.3 How are the following aspects ensured through curriculum design and development?

- Employability
- Innovation
- Research

### **Employability:**

University prepares youth for various professions considering the requirement of employability. University strives to inculcate required attitude, skills among the students, ultimately aiming to generate knowledge. The curriculum of various programmes focuses on the requirements of job market. Our curriculum are framed in such a way that they develop required attitude, skills and empower the students from the view point of employability. While developing curriculum, man power planning reports are also taken into consideration. Taking into consideration the prospective employment opportunities for students, curriculum include those areas in its syllabus. Students are encouraged to take up various competitive examinations. In order to make the students comfortable with competitive examinations conducted by various bodies like UPSC, KPSC, NET/SLET, CSIR (JRF/SRF) etc.

The curriculum of P G & U G Programmes are based on the syllabus prescribed by UGC curriculum development report and syllabus of competitive examinations. Besides, the requirements of the corporate sectors are taken into consideration while designing and redesigning the curriculum. University is making efforts to develop suitable attitudes and skills required for Corporate sectors. Under CBCS, all students are required to earn minimum 2 credits in skill oriented courses such as Computer Applications, Communication Skills and Personality Development. Some of the faculty members are encouraged to undergo various Skill Development Training Programmes conducted by Infosys Trainers Training Programmes. In addition to these programmes, university has organized various

personality development programmes to enhance employability of the students. Hence, these considerably increased the employability of the students.

### **Innovations:**

One of the main objectives of the higher education is to develop creative minds and translate them to become innovators. In order to inculcate creativity and academic culture among students, university has encouraged them by including some aspects in the pedagogy by introducing case method, group discussions, and projects. At the end of every module, students are asked to discuss some cases and come out with their own remedial measures. Similarly project work is assigned on a recent and relevant issue, which strengthens the thinking ability of the students giving scope for developing innovative thinking. These provisions are mandatory for all students as per regulation. Generally, students undertake projects on local burning issues and problems. Perhaps this contributes to lay foundation for developing innovative culture.

### **Research:**

The university is striving hard to prepare students with most resilient and latest of the skills and knowledge to become successful managers, business leaders and entrepreneurs. Hence, the university provides its faculty with the best of the support and opportunities to enhance and sharpen their intellectual prowess giving flexibility and academic freedom.

The main research work in the field of science over the past 10 years has been focused on fungal diversity, microbial degradation of polymers and fermentation, probiotics and lichen biology, nano particles mediated drug delivery, the therapeutic efficacy of plant secondary metabolites and development of anticancer drugs etc. In addition to this, other thrust areas include Entrepreneurship, Banking, Marketing, Human Resource Planning and Development, National Income, Agricultural Sector, Industrial Sector, Economic Policy Issues etc.

A good number of faculty members have collaborative research projects in their hand. They involve students in these research projects. Our university campus has well developed laboratories, which have created research environment in the campus.

The University has full support among the faculty members of different departments in order to jointly undertake interdisciplinary research projects or guide research scholar(s) in interdisciplinary area of research.

- Collaboration with national/international institutes / industries:
   Davangere University has collaboration with various national/international institutes of repute.
- Collaboration with Saurashtra University-Gujarat.
- Collaboration with Naresuan University, Phitsanulok-Thailand.
- Collaboration with IIT, Mumbai.
- Collaboration with University of Coimbra, *Portugal*.
- Collaboration with University of Delhi South campus.
- Collaboration with Physics and Chemistry Departments of Karnatak University, Dharwad
- Collaboration with Biochemistry Department, Indian Institute of Science, Bangalore.

# 1.1.4. To what extent does the university use the guidelines of the regulatory bodies for developing and/or restructuring the curriculum? Has the university been instrumental in leading any curricular reform which has created a national impact?

While developing curriculum of various faculties, due weightage is given for the guidelines given by UGC, AICTE, and NCTE etc. UGC curriculum development reports have been studied thoroughly before developing curriculum; even local needs are incorporated to the extent possible within the broad frame work of regulatory bodies. As per the directions of Higher Education Council of Karnataka, the university has introduced environmental studies, human rights, constitution of India etc., in under-graduate curriculum. Some of the departments, which are of inter-disciplinary and multi-disciplinary in nature like Micro-biology, Bio-chemistry, Food Technology, Management, Commerce, Economics etc., substantially change the curriculum keeping in mind the changes which occur in the present education system. University has been sincerely adhering to the guidelines given by the concerned appropriate regulatory bodies.

# 1.1.5. Does the university interact with industry, resource bodies and civil society in the curriculum revision process? If so, how has university benefitted through interactions with the stakeholders.

It has been the practice of our university to interact with industry and research organizations in a continuous way. Industrialists are invited in regular intervals to interact with staff and students. Good number of industrialists, researchers and public personality visit our campus and give suggestions for improvement. In few of our BOS, we have industrialists as "special invitees". They share their knowledge with students and staff apart from that a few of our faculty members are invited by public administration, corporate and research institutes as resource persons. In our university jurisdiction, IISC Bangalore has established its branch, university faculty members are invited to provide expert talk to the various teams. We are making all-out effort to interact with national and international bodies and even local authorities. These interactions are helpful in developing curriculum.

# 1.1.6. Give details of how the university facilitates the introduction of new programmes of studies in its affiliated colleges.

Davangere University has 116 affiliated colleges in its jurisdiction. Colleges are encouraged to start new programmes. A few colleges have started various add on programmes and good number of government and private colleges are encouraged to start post-graduate programmes in Kannada, English, Commerce, Management, Science subjects etc. This creates an environment and access to higher education. The following table gives the details the P.G. Programmes offered by Davangere University in Affiliated Colleges.

P.G. Programmes at Affiliated Colleges of Davangere University

Sl.No	Name of the Government College	Name of the PG Programme		
1	Government First Grade College,	M.A. in Kannada, English,		
1	Davangere	History and Political Science		
2	Government Arts College,	M.A in Kannada, History,		
	Chitradurga	Political Science		

3	Government Science College, Chitradurga	M.Sc. in Physics, Chemistry, Mathematics, Botany.
4	Government First Grade College, Hosadurga	M.A. in History, Political Science.M.Com .
5	Sri Shivalinges wara Government First Grade College, Channagiri	M.A. in Economics, Political Science, Sociology M.Com
6	H.P.P.C Government First Grade College, Challakere	M.A. in Kannada, Sociology M.Com
7	SBC First Grade College for Women and Athani P.G. Centre, Davangere	M.A. in English & Economics M.Com
8	Bapuji Academy of Management andResearch, Davangere	M.B.A*
9	BEA College of Education, Davangere	M.Ed.
10	KSS. P.G Studies and Research in Education, Davangere	M.Ed.
11	Sri Shaila College of Education, Harihar	M.Ed.
12	Maharaja Madakari Nayaka of Education, Chitradurga	M.A. in Education
13	Yashodharamma Borappa Women'sFirst Grade College, Chitradurga.	M.A. in English
14	S.J.V.P. College, Harihar** (Autonomous College)	M.A. in Kannada and English M.Sc. in Computer Science
15	A.R.M First Grade College, Davangere	M.Com.
16	A.R.G. Arts and Commerce College,Davangere	M.Com.

In a regular manner, the UGC circulars are sent to colleges to encourage them to start new programme for which financial support is offered by UGC and other bodies, because of the positive approach of the university various new programmes have started by affiliated college.

# 1.1.7. Does the university encourage its colleges to provide additional skill oriented programmes relevant to regional needs? Cite instances.

In the curriculum of the university, provision is made to provide additional skills to students. According to the guidance issued by Directorate of College Education, all government colleges and aided institutions have been directed to conduct skill development programmes such as Communication Skills, Spoken English, Computer Applications, etc.

Management faculty of both UG & PG of the university have undergone training programme organized by INFOSYS. The benefits derived by the teachers are percolated to the students. The training curriculum includes topics like a) analytical skills b) problem solving c) logical thinking skills d) presentation skills e) communication skills f) inter personnel skills g) leadership qualities etc.

### 1.2 ACADEMIC FLEXIBILITY

### 1.2.1. Furnish the Inventory for the following

# • Programmes taught on the campus

Our university offers interesting post-graduate courses in arts, science, commerce, social-science, management and education. All the departments conduct special lectures, endowment lectures, foundation lectures, workshops, syllabus revision workshops, research methodology, outreach programmes, computer skill oriented programmes. The university also has the provision for admitting students to PG courses under self-finance. Our university provides flexibility to students in the choice of their subjects. At present the university if offering only the conventional mode of education and it is planning to start even distant mode of education in the near future.

The recognition of cognate subjects under each discipline has helped the university to make provisions for undertaking Ph.D. courses in related fields. The physical and social sciences have substantially attracted the attention of regulatory and funding bodies through their interdisciplinary research and got many programmes and projects.

- Overseas Programmes offered on the campus: N.A.
- Programmes available for colleges to choose from:

The details of programmes available for colleges are mentioned in the following table:

List of academic programmes offered by the University for Colleges

Sl. No	Subjects	Programmes
1	Kannada	UG
		PG
2	English	UG
		PG
3	Hindi	UG
		PG
4	Sanskrit	UG
		PG
5	Urdu	UG
6	History	UG
		PG

		UG
7	Economics	
		PG UG
8	Political Science	
		PG
9	Sociology	UG
10		PG
10	Bachelor of Social Work (BSW)	UG
12	Master of Social Work (MSW)	PG UG
12	Philosophy	
13	Psychology —	UG PG
		UG
14	Library and Information Science —	
		PG UG
15	Journalism & New Media	
1.0	Declarate of Fashian Decision	PG UG
16	Bachelor of Fashion Designing	
17	Bachelor of Visual Arts [BVA]	UG
18	Master of Visual Arts [MVA]	PG
19	Physics	UG
17	Thysics	PG
20	Chemistry	UG
	· ·	PG
21	Analytical Chemistry	PG
22	Botany	UG
	- · · · · · · · · ·	PG
23	Zoology	UG
		PG
24	Mathematics	UG
		PG
25	Computer Science	UG
26	Computer Applications	PG UG
27	Bachelor of Computer Application	UG
28	Bachelor of System Analyst	UG
	· ·	UG
29	Biochemistry	PG
30	Food Technology	PG
		UG
31	Microbiology	PG
		UG
32	Geology	PG
22	Distriction	UG
33	Biotechnology	PG
34	II. G	UG
	Home Science	PG
35	Criminology	UG
	5.m.m.o105J	

		PG
36	Electronics	UG
37	Sericulture	UG
38	Bachelor of Commerce	UG
39	Master of Commerce	PG
40	Master of Financial Accounts	PG
41	Bachelor of Business Management	UG
42	Master of Business Administration	PG
43	Bachelor of Education.	UG
44	Master of Education	PG
45	Bachelor of Physical Education	UG
		PG
46	Geography	UG
47	Environmental Science	UG
		PG
48	Indian Constitution	UG
40		PG

List of Post-Graduate (Masters Degree) Programmes Offered by the University in the Colleges

Sl. No.	P.G. Programmes Offered	Name of the Colleges
1	Kannada, English, History, Political Science, M.Com, MBA	Government First Grade College
2	Economics, Sociology, Political Science, M.Com	Sri Sri Shivalingeshwara Swamy Government First Grade College
3	M.Com	A.R.M. First Grade College
4	English, Kannada, Computer Science	S.J.V.P. Autonomous College
5	M.Com	A.R.G. College
6	Economics, English, M.Com	S.B.C. First Grade College
7	MBA	Bapuji Academy of Management Research
8	M.Ed	Sri Shaila College of Education
9	M.Ed	B.E.A. College of Education
10	M.Ed	K.S.S. College of Education
11	Kannada, History, Political Science	Government Arts College
12	Physics, Chemistry, Mathematics, Botany	Government Science College
13	History, Physics, M.Com	Government First Grade College

14	Kannada, Sociology,	H.P.P.C. Government First Grade	
	M.Com	College	
		Maharaja Madakarinayaka First	
15	MA-Education	Grade	
		College	
16	English	Smt.Yashodaramma Borappa	
		Women's First Grade College	

List of Graduate Programmes Offered by the University

Sl. No	Programmes		Combinations
1	Bachelor of Arts	[B.A]	HEP/HES/HPS/ HSK/HSE/ HKP/HKEd/ HPEng/HPEd/HPS/ PSK/ Eng.S.Psy. /HP Home Science HKS/HEEng/ HKJ
2	Bachelor of Social Work	[BSW]	Compulsory Subjects
3	Bachelor of Visual Arts [BVA]		Applied art, Painting, Sculpture, Print mak- ing
4	Bachelor of Fashion Designing	[BFD]	Compulsory Subjects
5	Bachelor of Science	[B.Sc.]	PCM/ PMC.Sc / CBZ/CBZ Home Science/CBBt Add-on: LAB TECH /CZB/ MECs/ZBCs/ZCsBt /BZC.Sc /PMC.Sc /EMC.Sc/CZMb/ PME
6	Bachelor of Commerce [B.Com]		Compulsory Subjects
7	Bachelor of Business Management	[BBM]	Compulsory Subjects
8	Bachelor of Computer Applications	[BCA]	Compulsory Subjects
9	Bachelor of Systems Administration [BSA]		Compulsory Subjects
10	Bachelor of Education [B.Ed.]		Compulsory Subjects
11	Bachelor of Physical Education [B.P.Ed]		Compulsory Subjects

# 1.2.2. Give details on the following provisions with reference to academic flexibility

Substantial amount of flexibility is given to the students in the university while making choices for their disciplines and subjects.

### a. Core/Elective Options

- 1. Core Course (Mandatory): Course/s that is/are fundamental and compulsory in requirement for a subject of study. In particular, the contents include the requirement at national and international level of knowledge.
- **2. Dissertation:** Essential Field work, Team work etc., leading to report writing and project/dissertation of the main programme of is treated as a core course.
- **3. Specialization Course:** In each program number of specialization papers are offered depending on the faculty. The candidate has an option to choose any other specialization offered by the department.
- **4. Supportive Course:** Course/s from programmes/disciplines which are essential and supportive in enhancing the quality of learning and content of the main programme. (For example, Mathematics for Physics, Economics, Statistics, Commerce, Management etc.; Microbiology for Botany, Biochemistry, and Zoology; Statistics and Computer Applications to Economics, Commerce, Management etc.,
- **5.** Interdisciplinary Course: Course/s offered by any Department of Studies other than the parent department in the University/College. Such courses are offered by the University to give an exposure to students about related discipline(s). It is mandatory for the students from a one particular department to enroll themselves for the courses offered by some other departments.

### **b.** Enrichment Courses

- 1. Skill Development Course: The courses which are instrumental in enhancing and promotion ofskills of the students especially in Personality Development, Communicative Skills, Information and Communication Technology etc., besides On-the job Training and Development, and learning of soft skills, viz., Methodology of studying/research/use of library facilities/language proficiency/ persuasive writing/confidence building/use of group interviews/leadership skills/entrepreneurship/ organizing student's seminars etc., among others.
- **2. Socially Relevant Course:** The Courses essential and intended to provide value-addition to students viz., Legal Awareness, Environmental conservation, Duties and Responsibilities of the Citizens, Ethical, Moral and Cultural Values, etc.,
- **3.** \* Vocational Course: The course designed to prepare the students for jobs that are based onmanual or practical activities, traditionally non-academic and totally related to a specific trade, occupation, or vocation, sometimes referred to as technical education as the trainee directly develops expertise in a particular group of techniques.
- **4.** \*Add-on Course: Courses which are career and market-oriented, skill enhancing, that have utilityfor job, which give the students an edge in the intensely competitive job market by equipping them with additional skills that they may not get within the regular programme/s. Add-on courses are a type of part-time courses conducted by the University/Department/College for a short duration of three to Six months with a wide variety of options.

\*The objective of the Vocational/Add-on Courses is to promote self-employment and

empowerment of the students. At the end of two year, the students will be equipped with Certificate/Diploma/ P.G. Diploma Course along with a Master's Degree in Arts/Science/Commerce/Management/ Education etc. Purpose is to see that students acquire or develop manual/technical proficiency/ special ability through training or experience.

- c. Courses offered in modular form : --
- d. Credit Accumulation and Transfer Facility:--
- e. Lateral and Vertical Mobility within and across programmes, courses and disciplines

Vertical Mobility is provided in the university. However, Lateral Mobility is provided only in few courses such as Diploma in Commercial Practice students are permitted to take admission to II year B.Com course, Diploma in Computer Science students are permitted to take admission to BCA course.

# 1.2.3. Does the university have an explicit policy and strategy for attracting international students?

University is planning in the direction of attracting International students.

1.2.4. Have any courses been developed targeting International Students? If so, how successful have they been? If No, explain the impediments.

Not yet, as the university is located in a rural area.

- 1.2.5. Does the university facilitate dual degree and twinning programmes? If yes, give details. --Nil
- 1.2.6. Does the university offer self-financing programmes? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?

The university offers the following self-financing programmes:

**Arts Faculty:** Kannada, English, History, Political Science, Sociology, Journalism and New Media, Social Works and Education

Science Faculty: Physics, Chemistry, Mathematics, Botany, Zoology, Computer Science, Food Technology

1.2.7. Does the university provide the flexibility of bringing together the conventional Face-to-Face and the Distance Mode of education and allow students to choose and combine the courses they are interested in? If yes, give operational details.

At present the university is running only conventional Face-to-Face courses which are benefitting the students in and around Davangere and Chitradurga districts and Distant Mode courses are not yet started. The University is planning to start Distant Mode of Education too.

# 1.2.8. Has the university adopted Choice Based Credit System? If yes, for how many programmes? What efforts have been made by the university to encourage the introduction of CBCS in its affiliated colleges?

CBCS is in operation since inception of the university. All the PG programmes offered are under CBCS only. However, rigorous initiation has been taken to introduce CBCS for undergraduate programmes also. BOS meetings have been conducted in all the subjects to discuss and finalize the syllabus. The University is planning to introduce the same during 2016-17.

## 1.2.9. What percentage of programmes offered by the university follows?

100 % of PG programmes have been offered under CBCS.

# 1.2.10. How does the University promote inter-disciplinary programmes? Name a few programmes and comment on their outcome.

The university provides mobility to students allowing them to make choices of papers which are interdisciplinary in nature such as Marketing Skills, Marketing Research, Stock Market Operations, Entrepreneurial Skills, Management Skills, Personality Development (offered by Commerce and Management Departments), Population Studies, WTO (offered by Economics Department), Clinical Bio-chemistry, Neutraceticals, Diagnostic Microbiology, (offered by Science Departments) etc.

### 1.3 CURRICULUM ENRICHMENT

# 1.3.1 How often is the curriculum of the university reviewed and up graded for making it socially relevant and/or Job oriented/knowledge intensive and meeting the emerging needs of students and other stake holders?

The curriculum is revised once in three years. Workshops are conducted in various disciplines to frame and finalize the content of the syllabus. Further, the Board of Studies discusses with the experts on the issue of revision and up gradation of curriculum by considering the development and emerging trends. In addition, the social, academic and research relevance are also analyzed. The syllabus is framed keeping in mind the job and research opportunities.

# 1.3.2. During the last four years, how many new programmes at UG and PG level were introduced? Give details.

- Inter-disciplinary
- Programmes in emerging areas

**Under PG Courses: Arts Faculty:** Kannada, English, History, Political Science, Sociology, Journalism and New Media. **Science Faculty:** Physics, Chemistry, Mathematics, Botany, Zoology, Computer Science.

**Under UG Courses:** No new programmes have been started in the last 4 years.

# 1.3.3. What are the strategies adopted for the reversion of the existing programmes? What percentage of courses underwent a syllabus revision?

Necessary steps are taken to revise all the UG and PG programmes once in three years keeping in mind the current trends in the job market and incorporating Skill Development components to equip the students to have wide exposure to the open world.

# 1.3.4. What are the value added courses offered by the university and how does the university ensures that all students have access to them?

The university has taken initiation to start value added courses such as Ambedkar Studies, Basava Studies and Sarvajna Studies etc., to offer opportunities to our students to inculcate such good values.

# 1.3.5. Has the university introduced any higher order skill development programs in consonance with the national requirements as outlined by National Skills Development Corporation and other Agencies?

Since the inception of the university 2009-10 the PG departments began the exercise of designing the curriculum for CBCS programme. The main objective of introducing CBCS programme was to serve the interest of students by giving option of choosing any one paper as an open elective. This actually has strengthened the interdisciplinary teaching and learning in the coming years. The university wishes to introduce value added courses for the all-round development of student community. The primary objective of such course is to expose the students to the newer issues and such components in the curriculum lay emphasis on the comparative study of the latest issues. The university wishes to introduce skill development programmes which include innovative issues.

The ICT revolution has facilitated in establishment the relationship and strong bondage between the government and universities.

### 1.4. FEEDBACK SYSTEM

# 1.4.1. Does the University have a formal mechanism to obtain feedback from students regarding the curriculum and how it is made use of?

Our university has always encouraged and promoted teacher student interaction. Alumni of our university are in various sectors and many departments organize the annual alumni meet. Their valued and rich experience is also considered while revising the curriculum. IQAC has the mechanism to get the student feedback regularly from each department.

# 1.4.2. Does the university elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods such as conducting webinars, workshops, online discussions etc., and its impacts.

Discipline wise curriculum revision workshops are conducting by inviting faculty at the national level to deliver lectures of high value and consulted to extend their expertise in revising the curriculum.

### 1.4.3. Specify the mechanism through which affiliated institutions give feedback on curriculum enrichment and the extent to which it is made use of.

Composite BOS are constituted in the university for all the courses to ensure the complete involvement of UG teachers with PG teachers while designing and revising the curriculum. Much care is taken by the BOS to see that the issues are not repeated in the higher studies by giving due weightage to the enrichment of curriculum.

## 1.4.4. What are the quality sustenance and quality enhancement measures undertaken by the university in ensuring the effective development of the curricula?

Kuvempu University was the first to introduce CBCS in Karnataka and the credit of introducing the CBCS was shared by the then P.G. Centre, Davangere. The system was continued even after the university became independent as Davangere University. CBCS offers specialization subjects which are more useful to the students.





## CRITERION - 2 TEACHING-LEARNING AND EVALUATION

#### 2.1. STUDENT ENROLMENT AND PROFILE

## 2.1.1. How does the University ensure publicity and transparency in the admission process?

- The advertisement on admission to PG, M.Phil and Ph.D programs are published in the leading regional newspapers in Kannada and English and is notified even on the University Website.
- The University prospectus of the respective academic year is published giving an overview of the courses offered by each department. This contains detailed procedures for admission to different programs, reservation policy, fee structure, seat matrix, and facilities available to the students. In addition, each department provides the main structure of the entire course along with the academic ordinances of the department.

#### **Transparency in admission process:**

- The university adheres to the scheduled dates for receipt of applications and relevant documents pertaining to admission as provided in the annual prospectus.
- The individual departments have an admission committee comprising the chairperson and all faculty members' selects students for admission to the program on merit basis.
- The provisional selection list is displayed on the Department notice board.

# 2.1.2 Explain in detail the process of admission put in place by the University. List the criteria for admission: (eg: (1) Merit (2) Merit with entrance test, (3) Merit; entrance test and interview, (4) common entrance test conducted by state agencies and national agencies (5) other criteria followed by the University (please specify).

#### **PG Courses:**

- Admission procedure is decentralized/or centralized and the responsibility is entrusted to each department. Applications received by individual departments are scrutinized by the respective admission committee.
- Selection of the students is made purely based on merit (50% marks of qualifying examination and 50% marks of entrance test) cum reservation as per the reservation policy of the Government of Karnataka. Accordingly, the seat matrix of each department is prepared to accommodate SC/ST/CAT-1/ OBC and physically disabled candidates to provide social justice.
- The provisional admission lists are notified after the approval of Dean of respective Faculty.
- Certificates and other documents verified at the date of admission and candidates are admitted on the payment of prescribed fees.

- Absence of selected candidates on the scheduled dates of admission will lead to the cancellation of their admission. Such vacant seats are filled up with the candidates on the waiting list.
- After the last date of the admission, nominal roll is prepared for all the courses and allotting a registration number to each candidate and final administrative approval is accorded.

#### M.Phil. and Ph.D Course:

- The Admission to M Phil. Course is open to full-time / part time / FIP candidates.
- The eligibility for admission to M. Phil. is a PG degree with minimum 55% marks (50% marks for SC/ST/CAT-1 candidates). A candidate who is eligible for admission is selected on the basis of entrance test with a minimum score of 55% marks for general merit (GM) students and 50% marks for SC/ST/ and CAT-1 students.
- The merit list of the candidates is prepared based on the marks obtained in the entrance test and marks obtained in the qualifying examination in the ratio of 50:50.
- The candidates who have passed NET/SLET/GATE are exempted from the entrance test. The counseling is conducted and candidates are allotted to respective guides based on the field of interest and vacancies available.
- After the finalization of merit lists, the Chairperson of the PG department shall convene a meeting of the Doctoral Committee to allot the candidates to the Research Supervisor. Registered full-time and part time Ph.D. candidates shall attend at least 75% of the classes in each paper to be eligible to appear for the examination and minimum for passing is 50% in aggregate including internal marks.

## 2.1.3. Provide details of the admission process in the affiliated colleges and the University's role in the monitoring the same.

- In affiliated college, admission is done based on merit as per the university regulations and reservation policies of the Karnataka Government.
- After the admissions, the colleges are asked to submit a copy of the detailed admitted students to the University for Final Approval.
- If any discrepancy is observed proper action is taken by the university in this regard.
- Respective principal and University monitor the entire process of admission in the college. The University CDC affiliation committee observes the intake number of the students in each faculty during its visit.
- The University Admission Committee does admission to the PG department of affiliated colleges at the University.

# 2.1.4. Does the university have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

Every year, just before the printing of prospectus, university convenes a meeting under the chairmanship of Vice Chancellor to admission process. In this meeting, the demand for different courses is reviewed in the light of previous years' experience. The

matters relating to the admission for the different courses as well as steps to be taken to simplify the admission procedure is being finalized in the meeting. It helps in offering the courses according to the needs of the students which could help in improving the learning outcomes of the students.

## 2.1.5 What are the strategies adopted to increase/improve access for students belonging, to the following categories:

- > SC/ST
- > OBC
- ➤ Women
- > Persons with varied disabilities
- > Economically weaker sections
- > Outstanding achievers in sports & other extracurricular activities

The University follows the reservation policy in the admission as per the State Government norms. Reservation policies are checked and monitored by the admission committee followed by Dean of the faculty and university authorities. Hence, the sufficient opportunities are provided to the students in admission belonging to different categories such as SC/ST/OBC etc. The regular Scholarships are given to these category students by SC/ST cell and Students Welfare and Minority Departments. Additional sections are also opened in the departments where the demand for such courses is more which in turn fulfils the aspirations of the students and parents.

#### 2.1.6. Number of students admitted in the university departments in the last five academic years.

Students admitted in the University departments

	Cat-					Total student strength													
Faculties	ego-		2009-10	)		2010-1	1	2	2011-12	1	2	2012-13			2013-14	4		2014-1	5
ractifics	ries	Male	Fe-	То-	Male	Fe-	То-	Male	Fe-	То-	Male	Fe-	То-	Male	Fe-	То-	Male	Fe-	Total
			male	tal		male	tal		male	tal		male	tal		male	tal		male	
	SC	11	06	17	58	28	86	95	49	144	89	62	151	87	64	151	100	74	174
Arts	ST	13	03	16	60	21	81	78	37	115	65	46	111	79	43	122	92	45	137
7 11 13	OBC	37	25	62	129	85	214	169	150	319	184	157	341	209	171	380	179	173	352
	GM	-	04	04	15	14	29	18	30	48	15	30	45	20	21	41	25	17	42
	SC	01	03	04	13	08	21	20	19	39	17	27	44	25	23	48	24	32	56
Science	ST	01	05	06	06	06	12	13	10	23	19	24	43	27	39	66	25	36	61
Science	OBC	19	34	53	70	83	153	126	156	282	187	255	442	170	305	475	121	249	370
	GM	12	29	41	25	74	99	31	79	110	32	106	138	55	144	199	37	117	154
	SC	03	03	06	12	02	14	18	07	25	24	09	33	23	15	38	26	18	44
Commerce	ST	05	-	05	06	04	10	08	08	16	12	10	22	11	11	22	19	11	30
	OBC	33	52	85	80	106	186	93	141	234	118	165	283	115	168	283	10	268	278
	GM	03	06	09	17	28	45	12	40	52	63	34	97	14	22	36	12	29	41
	SC	06	-	06	15	04	19	20	06	26	26	06	32	21	11	32	21	15	36
Management	ST	03	-	03	08	05	13	12	05	17	15	03	18	13	03	16	17	03	20
	OBC	-	43	43	126	38	164	111	40	151	118	27	145	127	31	158	113	40	153
	GM	30	24	54	18	22	40	13	08	21	13	03	16	51	04	55	12	06	18
	SC	06	04	10	03	04	07	-	03	03	12	05	17	08	05	13	01	-	01
Education	ST	03	02	05	03	03	06	07	02	09	03	03	06	02	02	04	01	-	01
Laucation	OBC	18	04	22	10	13	23	08	07	15	05	03	08	05	06	11	01	04	05
	GM	-	03	03	03	01	04	04	-	04	02	-	02	01	-	01	07	06	13
	SC	-	-	-	53	23	76	110	49	159	95	61	156	91	63	154	38	21	59
PG Centre	ST	-	-	-	35	30	65	69	54	123	84	62	146	92	56	148	51	26	77
1 G Conde	OBC	-	-	-	123	81	204	183	156	339	164	216	380	155	230	385	103	95	198
	GM		-	-	29	66	95	34	78	112	32	58	90	41	83	124	02	08	10

2.1.7 Has the university conducted any analysis of demand ratio for the various programmes of the university departments and affiliated colleges? If so, highlight the significant trends explaining the reasons for increase/decrease.

At present demand ratio for the various programmes of the university department and affiliated colleges are not done.

2.1.8 There any programmes discontinued/ staggered by the university in the last four years. If yes, please specify the reasons.

Yes.

- 1. M.Sc Analytical Chemistry 2015-2016
- 2. M.Ed 2015 -2016
- \* Because of shortage of students and qualified teachers.

#### 2.2. CATERING TO STUDENT DIVERSITY

2.2.1. Does the university organize orientation/induction programmes for freshers ? If yes, give details such as the duration, issues covered, experts involved and mechanism for using the feedback in subsequent years.

The university has the practice of orienting the newly admitted students immediately after their admission. In the centralized orientation, generally the Vice Chancellor and other officers of the university address the students apart from conducting orientation classes in the individual departments in order give complete information about the course, attendance compliance; Internal Assessment and examination patter procedure.

2.2.2. Does the university have a mechanism through which the 'differential requirements of the student population' are analyzed after admission and before the commencement of classes? If so, how the key issues identified and addressed?

As the admission is open to all category students, they come from different socio-economic backgrounds. At the time of orientation only before the commencement of classes, certain key issues viz., hostel accommodation especially for girl students, food, transport etc. are addressed.

2.2.3 Does the university offer bridge / remedial courses? If yes, how are they structured into the time-table? Give details of the courses offered, department wise/faculty...wise?

As such bridge courses/remedial courses are not conducted. However, students who are poor in certain subjects approach concerned teachers find remedy for their problems. If any student fails to attend the Internal Tests, such a student is allowed to rewrite the tests.

# 2.2.4 Has the university conducted any study on the academic growth of students from disadvantaged section of society, economically disadvantaged, physically handicapped, slow learners, etc.? If yes, what are the main findings?

One of the main objectives of the university is to give equity and social justice to all. Socially and economically backward students are encouraged to make use of the SC/ST library facility apart from the main library. Many departments have internal library facility too to support such disadvantaged students. Scholarships are provided to students who come from low income earning families. Fellowships are also provided to students who belong to SC/ST categories pursuing Ph.D. and M.Phil Programmes.

# 2.2.5 How does the University identify and respond to the learning needs of advanced learners? To become good writers, artists, playwrights, debaters, poets, etc., and they have earned laurels to their respective departments.

The university identifies and responds to the learning needs in the following ways;

- Foundation Day Lectures, Special Lectures and Invited < Lectures are arranged.
- > Students are encouraged to participate in debate competitions organized by GOK and other agencies.
- > Students are encouraged and financial supported to participate in sports events viz., inter-collegiate, inter-university, inter-state sports meet.
- > Students are also encouraged to participate in extra-curricular activities such as Sahyadri Utsav, Com-vision etc.

#### 2.3. TEACHING-LEARNING PROCESS

## 2.3.1. How does the university plan and organize the teaching, learning and evaluation schedules (academic calendar, teaching plan, evaluation blue print, etc)?

Teaching, learning and evaluation schedules are very prominent activities of state universities in particular. Much ahead of the commencement of academic year in the university, honourable VC with Registrars conduct interactive sessions with the principals and chairpersons/coordinators sometimes together or separately to finalise calendar of events for the university. While doing so Karnataka State Higher Education Council common calendar of events for the state are given due space. This calendar of events (COEs) would be placed before AC for deliberations and approval. The approved COEs are put for execution both at UG and PG programs. This entire exercise of preparation and approval of COEs appears to be routine one, it requires the attention of all the concerned as it works as blue print for navigation platform for teaching, learning and evaluation

# 2.3.2. Does the university provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

The prospectus along with application form is issued to the candidates while seeking admission for PG programmes. This would facilitate stake holders as informative and instructive manual about courses, subjects taught, faculty members, a brief profile of the departments, fee payment details, calendar of events etc. The stake holders particularly in the rural set up expect to have dialogue to collect information on academic issues with teachers and staff members. Hence, the Departments gear up to provide the information needed for the stake holders before commencement of academic sessions.

## 2.3.3. Does the university face any challenges in completing the curriculum within the stipulated time frame of calendar? If yes, elaborate on the challenges encountered and tile institutional measures to overcome these.

It is truly a big challenge for PG departments to complete the syllabus within the time frame of the calendar of events. This is encountered with proper planning and controlling of academic exercise at the department level with the support of the university authorities.

In the first phase around two months ahead of the commencement of academic session the department chairman/coordinator is required to assess the total work load for the Academic year and work load distribution for regular teachers and balance of work load if any and number of teachers to be made available to share rest of work load.

In this way each department sends the work load details and teachers to be made available for the academic year. Collectively for the all departments the university notification would be issued for appointment of guest faculty. Recruitment of guest faculty would be done considering merit and roaster system. This entire process gets completed a fortnight ahead of commencement of class work. So, the guest faculty wherever required would report for duties in consultation with chairperson/ coordinator of the respective departments.

Allocation of work load, pedagogy and relevant instructions would be provided by the chairperson/coordinator to the faculty members and facilitate them in effective handling of classes, if need be conducting some additional classes to complete the syllabus

# 2.3.4. "How is learning made student-centric"? Give a list of participatory learning activities adopted by the faculty that contributes to holistic development and improved student learning, besides facilitating life-long learning and knowledge management,

Yes, the learning in the university is student centric as CBCS is in practice. As a part of CBCS, regular seminars, group discussions, project works, field works are car-

ried out by the students. The learning is facilitating students to get experience which will help them in starting their own enterprises, get into self-employment and carry out works which will help them lifelong. Campus wi-fi connectivity is in progress and initiatives are taken to make students, faculty to get access to web world.

#### 2.3.5 What is the university's policy on inviting experts/ people of eminence to deliver lectures and / or organize seminars for students?

In order to get the students exposed to subjects of general interest, experts from different backgrounds are invited to deliver talks on recent developments on the areas of science, arts, and management. Foundation day lecture series are organised inviting eminent scholars from across the nation. General lectures, on occasion of Gandhi Jayanthi, Ambedkar Jayanthi, Swami Vivekanand Jayanthi, Kannada Rajyosthava are arranged for the benefit of the students. Great personalities like Justice Shivaraj Patil, Dr. Sukhadev Thorat, Dr. Seetha Prabhu, Dr. G.K. Chadda, Dr. Rangarajan, Dr. Chandrashekar Kambar and Dr. Abdul Kalam have delivered special lectures which are of great inspiration to our students.

#### 2.3.6. Does the university formally encourage blended Learning by using e-Learning resources?

We are in the process of equipping Wi-Fi campus. Two computer labs are connected with LAN and internet facility. The University has rich collection of electronic information resources essential for all teaching and learning. Our library has the UGC INFONET and INFLIBNET facilities. These programmes have become highly beneficial in establishing the connectivity to the electronic information resources, important national and international databases.

# 2.3.7. What are the technologies and facilities such as virtual laboratories, elearning, open educational resources and mobile education used by the faculty for effective teaching!

Almost all the class rooms are provided with LCD connectivity. A few class rooms are equipped with smart boards. Individual departments maintain OHPs. Computer labs facilitate almost all departments by providing computer learning on shift basis.

# 2.3.8. Is there any designated group among the faculty to monitor the trends and issues regarding developments in open source community and integrate its benefits in the university's educational processes?

Since the university is 6 years old, no such designated groups have been formed. However, the chairperson of each department monitors the regular activities and developments and brings the same to the notice of the higher ups in the regular meetings to initiate necessary actions.

#### 2.3.9. What steps has university taken to convert traditional classrooms into 24x7 learning places?

Almost all the department classrooms are provided with LCDs for power point presentations by students and faculty. Computer labs are well connected with internet facilities. The usage of such audiovisual aids is picking up in recent years.

# 2.3.10. Is there a provision for the services of counselors/mentor/advisors for each class or group of students for academic, personal, and psycho-social guidance? If yes, give details of the process and the number of students who have benefited.

Every department does the job of counseling and mentorship with the support of faculty. Each teacher is assignment with a group of students for this job. For many issues students consult the teacher concerned and address their issues. This kind of relationship creates bondage for long-term even in their placements, promotions and so on.

# 2.3.11. Whether any innovative teaching approaches/methods/practices adopted/put to use by the faculty during the last four years? If yes, did they improve learning? What were the methods used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation teaching?

Pedagogy being followed in different departments goes very innovative like interactive sessions, presentations by students', field based mini project reports, case study analysis. University through departments recognizes faculty members for their innovative approaches.

## 2.3.12. How does the university create a culture of instilling and nurturing creativity and scientific temper among the learners?

The departments regularly organize the special lectures on scientific temper; this is followed by exhibitions and demonstrations to sensitize the learner's level of understanding.

# 2.3.13 Does the University consider student projects mandatory in the learning program? If yes, for how many programs have been (percentage of total) made mandatory?

Carrying out project works for students who enter into 4<sup>th</sup> semester of all the P.G. courses is mandatory as prescribed under CBCS. The practical exposure the students gain at the time of pursuing their projects help them in not only successfully completing their courses but also go a long way in their life.

#### 2.3.14 Does the university have a well-qualified pool of human resource to meet the requirements of the curriculum? If there is a shortfall, how is it supplemented?

The departments which existed before the establishment of Davangere university has moderately adequate pool of human resource to support the curriculum requirements. In new departments, which were started after inception of Davangere university as an independent university from Kuvempu university are run with the support of guest faculty and visiting faculty. Recruitment for regular positions needs to be done.

### 2.3.15. How are the faculty enabled to prepare computer-aided teaching/learning materials, what are the facilities available in the university for such efforts?

The majority of faculty members possess desktop/laptops. All the chairpersons are provided with landline phone enabled net connection. Others make use computer labs for computer aided teaching learning. The University (main library) is facilitating the faculty/students by KNIMBUS (sources for getting study materials through internet) and creating awareness by conducting practical sessions regarding how to make use of web for teaching/learning. Almost all faculty members are showing keen interest in familiarizing themselves with computer-aided teaching and learning.

# 2.3.16 Does the university have a mechanism for the evaluation of teachers by the students/ alumni? If yes, how is the evaluation feedback used to improve the quality of the teaching-learning process?

Collecting feedback from the students on the performance of teachers has been a practice over the time in the university. A well designed structured questionnaire is administered to all the students with the help of a group of teachers. The duly filled-in questionnaire are collected and are analyzed for further inputs to be given to the departments. A few departments conduct alumni meet to elicit inputs to improve the departmental activities.

#### 2.4. TEACHER QUALITY

## 2.4.1 How does the university plan and manage its human resources to meet the changing requirements of the curriculum?

Once in three to five years university departments go for revision of curriculum. This is for up-dating of curriculum in tune with developments in the subjects concerned across the globe and requirements in job market.

Human Resource is the key element particularly in education sector. They need to undergo training to update themselves in their subjects. In this regard university level department wise workshops are organized inviting experts from academia and industry. The faculty members are encouraged to participate in the seminars being organized on the emerging paradigms.

#### 2.4.2. Furnish details of the faculty

#### **Permanent Faculty**

Highest			Associ	ate Prof.	Assista	Total	
Qualification	Male	Female	Male	Female	Male	Female	
Ph.D	07	01	06	01	01	-	16
M.Phil	ı	-	ı	1	01	-	01
PG	-	-	-	-	-	01	01

#### **Temporary Faculty**

	Year 1 2009-10		Yea 2010	ar 2 0-11	Yea 2011		Yea 2012		Yea 2013		Yea 201	ar 6 4-15
	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male
Ph.D	01	-	09	-	14	-	12	01	17	01	24	01
M.Phil	-	04	02	03	04	02	03	02	04	04	04	01
PG	07	16	23	23	33	22	36	27	37	25	32	29

## 2.4.3. Does the university encourage diversity in its faculty recruitment? Provide the following details (department/ school-wise).

No new recruitments have been made since 2009. However, university recruits the Guest faculty based on merit cum roster, which could take care of the diversity in its faculty.

# 2.4.4 How does the University ensure that qualified faculties are appointed for new programs/ emerging areas of study (Bio-Technology, Bio-informatics, Material Science, Nanotechnology, Comparative Media Studies, Diaspora Studies, Forensic Computing, Educational Leadership, etc)?

Ours happens to be young university, has introduced some PG courses in the faculties of Science and Arts. These courses are run with the support of guest faculties. Appointments of such guest faculties are done through rigorous procedure and strictly following merit and roster in final selection. In addition to the regular faculty and guest faculty members, Retired and eminent teachers are appointed as visiting Professors to enrich knowledge levels of students' community.

### 2.4.5 How many Emeritus/Adjunct Faculty/ Visiting Professors are on the rolls of the university?

Only in Management – one visiting professor

# 2.4.6 What policies/systems are in place to academically recharge and rejuvenate teachers (e.g. providing research grants, study leave, nomination to national/international conferences/seminars, in-service training, organizing national/international conferences etc)?

The university has been granted with 2F and 12B. So it is admitted for grants from all research sponsoring agencies. Science departments have granted projects worth more than Rs. 2 crores. Faculty members are provided with monetary benefits to participate in seminars, conferences and workshops. Departments are encouraged to organize seminars and conferences.

## 2.4.7. How many faculty received awards/recognitions for excellence in teaching at the state, national and international level during the last four years?

Sl. No	Name of the faculty	Award Title	Organization	Year of Award
1	Dr. Gayathri Devaraja	State Sadbhavana Award (Best researcher)	Human rights commission (Bangalore, India)	2011
		Rashtriya Gaurav Award'	India International Friendship Society, New Delhi	2009
2	Dr. B. Madhusudan	Best Research Publica- tions"award	VGST, Department of Information Technology, Biotechnology and Science & Technology, GoK(www.vgst.in).	2011

## 2.4.8. How many faculty underwent staff development programs during the last four years (add any other program if necessary)?

Nil

## 2.4.9 What percentage of the faculty have been invited as resource persons in Workshops/Seminars/Conference organized by external professional agencies?

Around 90 percent of the regular faculty

• Participated in external workshops/Seminars/ Conferences recognized by national / international professional bodies?

Ninety percentage (85%)

• Presented papers in Workshops/Seminars/Conferences conducted or recognized by professional agencies?

Ninety percentage (80%)

• Teaching experience in other universities/national institutions and other institutions? 30 %

- Industrial engagement? 20%
- International experience in teaching? Nil

# 2.4.10 How often does the university organize academic development programs (e.g. curriculum development, teaching-learning methods, examination reforms, content/knowledge management, etc.) for its faculty aimed at enriching the teaching-learning process?

For UG courses, university conducts in collaboration with teachers association in the respective subjects, curriculum development, teaching-learning methods. In case of the PG courses, it is done at university level.

#### 2.4.11 Does the university have a mechanism to encourage

- Mobility of faculty between universities for teaching?
- Faculty exchange programs with national and international bodies?

As of now these activities are not happening in very formal and robust manner, there is a need to take up these activities.

#### 2.5 EVALUATION PROCESS AND REFORMS

## 2.5.1 How does the university ensure that all the stakeholders are aware of the evaluation processes that are in place?

The university act provides the necessary directions and the university website project the detailed information on this aspect. Detailed information on the regulations, course structure, and evaluation process all made available with chairperson/Coordinator of the PG departments. Similar information for colleges is also kept with the Principals. They in turn provide these details to the students by putting up in notice boards or by circulation. The university intends to publish all these details in the form of booklet yearly to distribute the same for benefit of students.

# 2.5.2 What are the important examination reforms initiated by the university and to what extent have they been implemented in the university departments and affiliated colleges? Cite a few examples which have positively impacted the examination management system.

The CBCS is in place at PG level. It is planned to have CBCS at UG level from ensuing academic year. Thus it results in Continuous evaluation system. In this system there are a few encouraging components where the students can score marks for attendance, assignment, presentation and tests. This enables the students to be regular to the classes, takes out exam fear in students rather it instills confidence.

2.5.3 What is the average time taken by the University for Declaration of examination results? In case of delay, what measures have been taken to address them?

### Indicate the mode/media adopted by the University for the Publication of examination results. (e.g. website, SMS, email, etc.)

For UG courses, the average time taken by the University for Declaration of examination results ranges from 4 to 6 weeks after the conduct of the examination. In case PG science departments within four weeks and the other than science departments it takes roughly four to five weeks. In case of delay in one or two case the Honorable VC counsel the respective BoE Chairpersons to hasten up the process by explain its importance and extending support if need be. Newspaper media flash announces the possible date of declaration of results. The results are posted on the University website. In addition, the results are displayed on the notice boards of the examination section. A copy of the result sheet is also sent to the concerned departments and colleges for notification.

# 2.5.4 How does the university ensure the transparency in the evaluation process? What are the rigorous features introduced by the university to ensure confidentiality?

The university ensures transparency and confidentiality by following the norms of KSU Act. In this regard BOAE under the chairmanship of honorable VC much in advance constitutes board of examiners. This comprises of the members both internal and external. This board under chairmanship of senior faculty member on rotation will undertake the process of entire examination assignment for two semesters with integrity and confidentiality. However, it is office of Registrar (Evaluation) does maintain confidentiality in rest of the process like coding, photocopying of answer scripts to publication of results.

### 2.5.5 Does the university have an integrated examination platform for the following processes?

**Pre-examination processes-** Time table generation, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.

Pre-examination process finds mention in the calendar of events as closure of the semester and commencement of examination. Based on this and in consultation with chairpersons of PG departments and Principals of the colleges time-tables would be generated in the office of the Registrar (E). Rest of the pre-exam process activities are to be undertaken by exam section with the support of ICT

**Examination Process-** Examination material management, logistics etc.

Material management like logistics for answer books and question between the university and colleges, university vehicles are put to operations as per direction of the Registrar (Evaluation)

• Post-examination process- This is a part of confidential work. So, the staff for this purpose would be chosen from the university by the exam branch in consultation with the honorable Vice-chancellor.

#### 2.5.6 Has the university introduced any reforms in its Ph.D evaluation process?

The university has introduced the following reforms in the Ph.D evaluation process.

#### Ph. D entrance test

The detailed address of the examiners includes expediting the communication.

The BOE consisting of Research Supervisor and two external examiners are chosen by the Vice-Chancellor. A pre-colloquium is conducted before six months of final submission of thesis. The Viva-voce examination is made mandatory. The open viva-voce is conducted by BOE. In case of candidates from abroad, viva-voce is conducted through video conferencing.

## 2.5.7 Has university created any provision for including the name of the college in the degree certificate?

Right now this practice is there with autonomous college (SJVP College Harihar) only.

#### 2.5.8 What is the mechanism for redressal of grievances with references to examinations?

Re-totaling, Revaluation, Challenge Valuation and Third Valuation are undertaken in case of difference of an over 20% marks between the 1<sup>st</sup> and 2<sup>nd</sup> Valuation. Exam section minorities the grievances in this regard. Xerox copy of the answer scripts is supplied if demanded by the candidates. In case of malpractice cases reported by the concerned invigilator, or the moving squad, the Malpractice Committee (MPC) resolves the issue as per the set guidelines. In case of MPC, the candidates answer papers with material are sent for expert opinion and the student is heard before MPC meeting.

The students are free to meet the respective teachers to solve the doubts regarding Internal Assessment marks.

### 2.5.9 What efforts have been made by the university to streamline the operations at the office of the Controller of Examinations?

Principals of the affiliated colleges meet is organized to have direct interaction with the Registrars of the university on the issues related examination. Issues concerned to exam are put for discussion, and trying to solve most of them then and there. A few issues which are different from the routine will be referred to AC and then send solutions so arrived, send to the colleges.

#### 2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES

#### 2.6.1 Has the university articulated its Graduate Attributes? If so, how does it facilitate and monitor its implementation and outcome?

University prepares UG course curriculum as per the UGC guidelines in consultation with teachers in UG colleges through workshops.

## 2.6.2 Does the university have clearly stated learning outcomes for its Academic programs? If yes, give details on how the students and Staff are made aware of these?

University prepares calendar of events getting approval in respective academic bodies. Approved calendar events get circulated among the departments and colleges of university. With a slight modification this would appear like one being suggested KSHEC. This calendar of events definitely functions as blue print containing every curricular, co-curricular and extra- curricular activities to be executed for forthcoming academic year. This is put to discussion at department council meeting for seeking the support from faculty members. In turn it is brought to the notice of the students in the beginning of the academic and at fixed intervals. This exercise is done at colleges where the principal of the college takes the lead with the support of the teachers, staff and students.

### 2.6.3 How does the university teaching, learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes?

Teaching, learning and assessment strategies are structured by BoS of respective departments based on broader guidelines given by UGC and University directives. Further these guidelines would be placed before Faculty meeting followed by Academic council for their approval. After getting approval from the above, it puts for implementation. The department council headed by chairperson/coordinator of respective department formulates strategies for teaching, learning and assessment. These structured strategies will be taken up for execution by the faculty members. They include pedagogy, usage of ICT in teaching, learning and assessment.

## 2.6.4 How does the university collect and analyze on student learning Outcomes and use it to overcome the barriers to learning?

Feedback on issues pertaining to learning outcome such as teaching, library facilities, labs are collected from every student, as an initiative of IQAC, department-wise. Later data would be tabulated and analyzed by committee constituted for the purpose. Accordingly directives will be issued to the chairmen/coordinators to overcome if any barriers were found thereon.

## 2.6.5 What are the new technologies deployed by the university in enhancing student learning and evaluation and how does it seek to meet fresh/future challenges?

ICT is being implemented in learning and evaluation too. Class rooms have been fitted with LCD projectors mounted. OHP are made available with respective departments. Teachers are able to make use of these facilities enabling the learning process more meaningful. In addition class rooms are getting equipped with Smart boards. In the similar way labs are equipped. Making the campus Wi-Fi is underway.





## CRITERION – 3 RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1. PROMOTION OF RESEARCH

3.1.1 Does the university have a Research Committee to monitor and address issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

The University is having a Research Committee to monitor and address the issues related to research. The committee consists of Vice-Chancellor, as Chairman, Deans of different Faculties, Chairpersons of PG departments and 2-3 selected senior teaching staff fairly representing the faculties. The Research Committee follows the formalities as decided in its meetings. After the scrutiny, the aspiring faculty will pursue the project. In order to address other research activities, the Doctoral Committee constituted for the purpose will scrutinize the Research Outlines in the Pre-registration colloquium. The proposals are passed in BOS for final approval.

## 3.1.2 What is the policy of the university to promote research in its affiliated / constituent colleges?

Initiations have been taken to establish and promote research in affiliated colleges.

## 3.1.3. What are the proactive mechanisms adopted by the university to facilitate the smooth implementation of research schemes/projects?

The university has considered research as an integral part of higher education. Hence the University puts maximum effort to create a research environment among the teachers and the students. The teaching faculty are encouraged to apply for grants to funding agencies like UGC, ICSSR, DST, DBT, ICMR, BRNS and K-FIST etc. Affiliated colleges have been advised to take the university affiliation to establish the research centres in the respective colleges to promote the research activities.

- Simplification of procedures related to sanctions / purchases to be made by the investigators: The University has simplified purchase procedure for the purchase of materials and equipment required under research projects.
- Autonomy to the principal investigator/coordinator for utilizing overhead charges:
   The University has encouraged all PIs for the smooth implementation of the research project by using 50% overhead charges.
- **Timely release of grants:** The University has a good mechanism to get the grants sanctioned for the projects.
- **Timely auditing**: All the funds received by the university are audited.
- Submission of utilization certificate to the funding authorities: After the completion of the research project the utilisation certificate is verified by the chartered accountant and further

certified by the Finance Officer of the University before submitting the report to the granting agency.

#### 3.1.4. How is interdisciplinary research promoted?

Davangere University encourages its faculty for undertaking interdisciplinary research activities:

The University has full support among the faculty members of different departments in order to jointly undertake an interdisciplinary research project or guide research scholar(s) on an interdisciplinary area of research.

- Collaboration with national/international institutes / industries:
   Davangere University has collaboration with various national/international institutes of repute.
- Collaboration with Saurashtra University-Gujarat.
- Collaboration with Naresuan University, Phitsanulok-Thailand.
- Collaboration with IIT, Mumbai.
- Collaboration with University of Coimbra, Portugal.
- Collaboration with University of Delhi South campus.
- Collaboration with Physics and Chemistry Departments of Karnatak University, Dharwad
- Collaboration with Biochemistry Department, Indian Institute of Science, Bangalore.

## 3.1.5. Give details of workshops/ training programmes/ sensitization programmes conducted by the university to promote a research culture on the campus.

- ICSSR sponsored 5-Day Workshop was conducted to the Ph.D. and M.Phil students of all the disciplines in the campus.
- Workshops were conducted by various departments to train students in Research Methodology.

# 3.1.6 How does the university facilitate researchers of eminence to visit the campus as adjunct professors? What is the impact of such efforts on the research activities of the university?

Many departments have invited many eminent scholars/researchers to create and boost research aptitude among students and young teachers and to develop a research culture in the campus.

## 3.1.7 What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation and actual utilization.

The University is a new State University; it has allocated funds required by each department based on its requirement within the available resources. Many of the Departments in the University are well equipped with extramural funding support.

3.1.8 In its budget, does the university earmark fund for promoting research in its affiliated colleges? If yes, provide details.

Planning process is in operation

3.1.9 Does the university encourage research by awarding Post-Doctoral Fellowships/Research Associate ships? If yes, provide details like number of students registered, funding by the university and other sources.

Planning process is in operation

3.1.10 What percentage of faculty has utilized the sabbatical leave for pursuit of higher research in premier institutions within the country and abroad? How does the university monitor the output of these scholars?

Planning process is in operation

3.1.11 Provide details of national and international conferences organized by the university highlighting the names of eminent scientists/scholars who participated in these events.

Few departments in the university have organized seminars and conferences and have invited many eminent scholars to the campus.

Years	International	National	State
2009-10	00	05	00
2010-11	00	09	00
2011-12	01	06	00
2012-13	00	13	01
2013-14	00	17	01
2014-15	00	07	00

#### 3.2. RESOURCE MOBILIZATION FOR RESEARCH

## 3.2.1. What are the financial provisions made in the university budget for supporting students research projects?

University so far has not made financial provision in the budget for student-research. However, Fellowships are provided to SC/ST category students out of the internal sources. Efforts have been continuously made to get the SCP-TSP Grants sanctioned so that budget-ary provisions can be made to support student research activities. From 2015-16, all the SC/ST and OBC students are provided with Financial Incentive of Rs. 1,000 for Fieldwork out of internally generated resources.

## 3.2.2. Has the university taken any special efforts to encourage its faculty to file for patents? If so, how many have been registered and accepted?

The University always encourages the faculty members to undertake such projects which would give rise to patents. No patent filing has been made so far. However, the university has liberal policy for funding for filing national/international level patents.

#### 3.2.3. Provide-the details of research projects of faculty for last 5 years

Sl. No.	Title of the project	Sanctioned agency	Duration	Total amount in lakh Rs
1	The function and molecular reg- ulation of Schwann cell insulin Receptors	Department of Science and Technology (DST) Govern- ment of India	2005-08 (3 Years) Completed	20.35
2	Efficacy of monoclonal antibody based immunodot test for the detection of <i>A. invadans</i> of EUS of culture ponds	Department Atomic Energy- Board of Research in Nuclear Sciences (DAE-BRNS)	2005-08 (3 Years) Completed	01.00
3	Studies on Alternative Systems to Deliver Antianaplasmosis Agents in Therapy	Department of Biotechnology, Government of India	2007-10 (3 Years) Completed	29.01
4	Evaluation of antidiabetic potential of certain phytochemicals on experimental Diabetes mellitus – A multiple therapeutic approach	University Grants Commission, Government of India	2007-10 (3 Years) Completed	07.33
5	Studies on sensitization of tu- mour cells to apoptosis via CD 95 signalling pathway of new class of anti tumour drugs	Department Atomic Energy- Board of Research in Nuclear Sciences (DAE-BRNS)	2008-11 (3 Years) Completed	20.57
6	A study of Entrepreneurship- Development in Industrial Areas of Karnataka Industrial Areas Development Board (KIADB)	University Grants Commission (UGC).	2008-2011 (3 years)	05.31
7	Studies on DNA binding, anti- tumour and apoptotic properties of pyrimido [4'5':4,5] thieno {2,3-b} quinolines	Department of Biotechnology (DBT) Government of India	2009-12 (3 Years) Completed	20.14
8	Investigation on indigenous bacteria for biodegradation of polychlorinated biphenyls from industrial effluents.	UGC , Government of India	2009-12 (3 Years) Completed	09.03
9	Studies on Radioprotective effect of phytochemicals of <i>Anisomeles</i> indica Kuntze	Department of Atomic Energy-Board of Research in Nuclear Sciences (BRNS), Government of	2009-12 (3 Years) Completed	17.37
10	Involvement of the CD95 (APO-1/FAS) Receptor/Ligands system	Indian Council of Medical Research (ICMR)	2010-13 (3 Years)	20.09

	in Pyrimido[4'5':4,5]- Selenolo {2,3-b}Quinolines(PSQ) – Induced apoptosis in Leukemia cells	Government of India	Completed	
11	Studies on Over Production of Gymnemic acids by Molecular Cloning and Functional Expres- sion of Triterpenoid Synthase Genes of <i>Gymnema sylvestre</i> R.Br.	Department of Biotechnology, Government of India	2011-14 (3 Years) On-going	45.66
12	Optimization of processes for Value-Added Flaxseed Products – Formulation of Lignance and Omega-3 Years loaded Bio- degrable Nano-particles and Nano-emulsions for oral deliver- sy against diseases.	Vision Group on Science and Technology (VGST), Gov- ernment of Karnaaka Under K-FIST	2012-14 (2 Years)	40.00
13	Preparation and Evaluation of New Synbiotic pH Senstitive Devices: Delivery of Prebiotics Nanoparticles to Support Probiotics against colon cancer	VGST, GOK	2012-14 (2 Years)	20.00
14	Development and evaluation of Novel Synbiotic pH Sensitive Devices of Prebiotics Nanoparti- cles to Support Probiotics against colon cancer	UGC - MRP	2012-15 (3 Years, ongoing)	10.93
15	Molecular Cloning and Functional Expression of Triterpenoid Specific Glycosyl Transferase Genes of <i>Gymnema sylvestre</i> R.Br.	Department of Science and Technology, Government of India	2013-15 (2 Years) On-going	12.00
16	Over Production of Furanocoumarins in Cell and Tissue Cultures of <i>Psoralea corylifolia</i> Linn Purification and Characterization of Psoralen synthase	University Grants Commission, Government of India	2013-15 (3 Years) On-going	14.15
17	Neurotrophic factors and dock- ing protein profile of Schwann cell in diabetic peripheral neu- ropathy	Department of Science and Technology (DST) Govern- ment of India	2013-16 (3 Years) On-going	34.50
18	Molecular basis of insulin function in Schwann cells of PNS: Implications in diabetic neuropathy	Department of Biotechnology (DBT) Government of India	2013-16 (3 Years) On-going	52.83
19	Development of gluten free wheat foods using potential in- digenous Lactobacillus spp.	Department of Biotechnology (DBT) Government of India	2013-16 (3 Years) On-going	23.00
20	Irradiation effect on lichen sym-	Department Atomic Energy-	2013-16	14.44

	bionts for the improvement of	Board of Research in Nuclear	(3 Years)	
	soil fertility from Chitradurga	Sciences (DAE-BRNS)	On-going	
	fort area Karnataka			
	Phylogenetic and molecular	University Grants Commis-	2013-16	
21	Characterization of lipases pro-	sion, Government of India	(3 Years)	08.39
21	ducer bacteria from oil contami-	Sion, Government of maid	On-going	
	nated soil			
	Developing Technical R & D			
	Processes to Scale-up Flaxseed		2014-18	
22	Value-Added Products for Eco-	DST - SERB	(4 Years, on-	51.35
	nomic Empowerment of Semi-		going)	
	Urban and Rural Population			

3.2.4 Does the university have any projects sponsored by the industry / corporate houses? If yes, give details such as the name of the project, funding agency and grants received.

--No--

3.2.5. How many departments of the university have been recognized for their research activities by national/ international agencies (UGC-SAP, CAS, Department with Potential of Excellence, DTS-FIST, DET, ICSSR, ICIIR, ICPR, etc) and what is the quantum of assistance received? Mention any two significant outcomes-or breakthroughs achieved by this recognition:

Yes, some of the papers have been published in peer reviewed journals of high impact factor of National and International repute.

**Quantum of Assistance Received** 

Sl. No.	Sanctioning Agency	Total amount in lakhs (Rs)
1	Department of Biotechnology, Government of India	29.01
2	Vision Group on Science and Technology (VGST), Government of Karnataka (Under K-FIST)	40.00
3	Department of Science and Technology (DST) Government of India	34.50
4	Department of Biotechnology (DBT) Government of India	52.83
5	Indian Council of Medical Research (ICMR) Government of India	20.09
6	Department of Biotechnology (DBT) Government of India	20.14
7	Department Atomic Energy-Board of Research in Nuclear Sciences (DAE-BRNS)	20.57
8	Department of Science and Technology (DST), Government of India	20.35
9	Department of Science and Technology, Government of India	12.00

10	University Grants Commission, Government of India	14.15
11	Department of Biotechnology, Government of India	45.66
12	Department of Atomic Energy-Board of Research in Nuclear	17.37
12	Sciences (BRNS), Government of India	
13	University Grants Commission, Government of India	07.33
14	Department of Biotechnology (DBT) Government of India	23.00
15	Department Atomic Energy-Board of Research in Nuclear	14.44
13	Sciences (DAE-BRNS)	
16	KSCST, Government of Karnataka	00.15
17	University Grants Commission, Government of India	0 9.03
18	Department Atomic Energy-Board of Research in Nuclear	01.00
10	Sciences (DAE-BRNS)	
19	University Grants Commission, Government of India	08.39
20	University Grants Commission	05.31
20	(UGC).	05.51

#### 3.2.6 List details of

a. Research projects completed and grants received during the last four years (funded by National/International agencies).

b.

#### **Major Research Projects- Biochemistry**

Year	Name/title of the Project	Name of the Funding Agen- cy	Total grand re- ceived In lakhs
2010	Evaluation of Antidiabetic activity of certain phytochemicals on experimental Diabetes – A multiple therapeutic approach	UGC-MRP	07,31,600
2010	Studies on Alternative Systems to Deliver Antianaplasmosis Agents in Therapy	DBT, India	29,01,000
2010	Studies on Sensitization of Tumor Cells to Apoptosis via CD 95 Signaling Pathway of New Class of Anti-Tumor Drugs	DAE-BRNS	20,57,750
2011	Studies on DNA Binding, Anti-tumor and Apoptotic Properties of Pyrimido [4'5':4,5] Selenolo/ thieno {2,3-b} Quinolines	DBT, India	20,14,000
2012	Studies on Radio protective Effect of Photo- chemical of <i>Anisomeles indica</i> Kuntze	DAE-BRNS	17,33,000

2013	Involvement of the CD95 (APO-1/FAS) Receptor/Ligand system in Pyrimido [4'5':4,5] Selenolo {2,3-b} Quinolines (PSQ) – Induced apoptosis in Leukemia cells	ICMR, India	20,09,700
2014	Studies on Over Production of Gymnemic acids by Molecular Cloning and Functional Expression of Triterpenoid Synthase Genes of <i>Gymnemasylvestre</i> R.Br.	DBT, India	45,66,600
2012	Optimization of processes for value-added flaxseed products: Formulation of Nanoemulsions for Oral delivery against disease	VGST-K-FIST, Karnataka	40,00,000
2013	Neurotrophic factors and docking protein pro- file of Schwann cell in diabetic peripheral neuropathy	DST, India	34,50,000
2012	Molecular basis of insulin function in Schwann cells of PNS: Implications in diabetic neuropathy	DBT, India	52,83,000

#### Details of major and minor project Department of Food Technology-Completed:

2012	Preparation and Evaluation of New Synbiotic pH Sensitive Devices: Delivery of Prebiotics Nanoparticles to Support Probioticsagainstcolon cancer	VGST, K-FIST	20,00,000
2012	Development and evaluation of Novel Synbiotic pH Sensitive Devices of Prebiotics Nanoparticles to Support Probioticsagainstcolon cancer- An alternative approach.	UGC - MRP	10,93,600

#### Major Research Projects-Microbiology

Year	Name/title of the Project	Name of the Funding Agen- cy	Total grand received In lakhs
2009	"Investigation on Indigenous Bacteria for Polychlorinated Biphenyls from Industrial Effluents"	UGC-MRP	9,03,000
2009	Studies on Alternative Systems to Deliver Efficacy of monoclonal Antibody against A invadaus if EUS in cultural ponds	UGC-Minor	1,00,000

#### Major Research Projects - MBA

Year	Name/title of the Project	Name of the Funding Agency	Total grand received In lakhs
2009	HRM in Retail Industry – An Exploratory Study in Karnataka	AICTE	3,00,000

#### Major Research Projects - Commerce

Year	Name/title of the Project	Name of the Funding Agency	Total grand received In lakhs
2011	A study of Entrepreneurship-Development in Industrial Areas of Karnataka Industrial Are- as Development Board (KIADB)	UGC	5,31,200
2010	Performance of small-scale Industries in Davangere District: A case study submitted to Kuvempu University	Kuvempu University	50,000

### b. Inter-institutional collaborative projects and grants received i) All India collaboration

2010	Studies on Sensitization of Tumor Cells to Apoptosis via CD 95 Signaling Pathway of New Class of Anti-Tumor Drugs	DAE-BRNS	20,57,750
2011	Studies on DNA Binding, Anti-tumor and Apoptotic Properties of Pyrimido [4'5':4,5] Selenolo/ thieno {2,3-b} Quinolines	DBT, India	20,14,000
2012	Molecular basis of insulin function in Schwann cells of PNS: Implications in diabetic neuropathy	DBT, India	52,83,000

#### 3.3. RESEARCH FACILITIES

# 3.3.1. What efforts have been made by the University to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?

The University continuously tries to meet the research needs of the departments in the form of providing necessary infrastructure in order to facilitate quality research. Enough care is taken by the university to depute active researchers to undergo rigorous training in the institutes of national and international stature.

## 3.3.2 Does the university have an Information Resource Centre to cater to the needs of researchers? If yes, provide details of the facility.

The University also encourages Departments and their faculty to fetch information resources for the Researchers through UGC-Info-net E-Journals Consortium. The university library built over the years has collected the relevant information specifically in all applied aspects to cater to the needs of the students, research scholars and faculty. Further, UGC-Info-net digital library consortia provide access to world class e sources and other online data bases.

## 3.3.3 Does the university have a University Science Instrumentation Centre (USIC)? If yes, have the facilities been made available to research scholars? What is the funding allotted to USIC?

University is making all efforts to establish USIC by seeking the funds from UGC. However some of the departments like Biochemistry, Food Technology and Microbiology have procured advanced instruments which are accessible to other users.

# 3.3.4. Does the university provide residential facilities (with internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international)?

University is striving hard to provide residential facility in the form of guest house and hostels for scholars and visiting scientists by extending the internet facilities. Many departments like, Biochemistry, Food Technology, Commerce, MBA, Economics and Microbiology have specialized labs with internet and Wi-Fi facility which can also be used by the P.G. Students and doctoral students.

## 3.3.5 Does the university have a specialized research centre/ workstation on-campus and off-campus to address the special challenges of research programmes?

Some of the departments in applied sciences do have facilities to address special challenges in research. In addition, the available resources in and around Davangere are explored to meet such situations.

## 3.3.6 Does the university have centres of national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

Considering the importance of Research Centres, the University is making efforts to share the equipments available in the departmental laboratory to cater the needs.

#### 3.4. RESEARCH PUBLICATIONS AND AWARDS

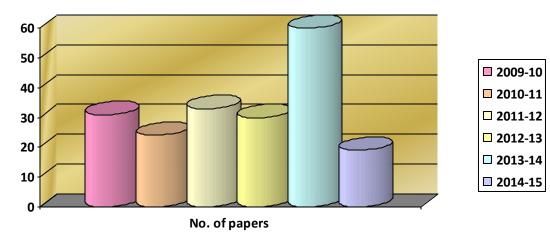
# 3.4.1 Does the university publish any research journal(s)? If yes, indicate the composition of the editorial board, editorial policies and state whether it/they is/are listed in any international database.

The process of forming the expert committee is on underway to start a research journal of the University.

#### 3.4.2 Give details of publications by the faculty:

- Number of papers published in peer reviewed journals (national / international): 197
- Papers published in Journals

Years	No. of Papers
2009-10	31
2010-11	24
2011-12	33
2012-13	30
2013-14	60
2014-15	19



Monographs, Chapters in books, Books edited and Books with ISBN

Years	Chapters in	Books edited	<b>Books with ISBN</b>
	books		
2009-10	07	06	-
2010-11	-	02	-
2011-12	12	03	01
2012-13	08	01	01
2013-14	13	01	-
2014-15	19	19	04

#### 3.4.3 Give details of

- Faculty serving on the editorial boards of national and international journals
- 1. **Honorary Book Reviewer** of newly published books for Quality Focus, a quarterly magazine of SQUAM, Trichy.

- 2. Honorary Book Reviewer of newly published books for Review Projector (India) a quarterly / of Centre for Science and Environment, New Delhi.
- 3. Honorary member of Editorial Board for International Journal of Commerce and Management.
- Member of Advisory Board, Acme Intellects International Journal of Research in Management, Social Sciences & Technology, 2013-14
- Faculty serving as members of steering committees of international conferences recognized by reputed organizations / societies
- ➤ Dr.B. Madhusudhan Food Technology Department: Session Chair of Nanotechnology Conference 2012 held at Mexico during 31 Oct 4 Nov 2012.
- ➤ Dr.B. Madhusudhan Food Technology Department: Member, International Technical Committee NANO-15, KSRCT, Thiruchengode, TN, India.

#### 3.4.4. Provide details of research awards received by the faculty

Sl. No	Name of the faculty	Award Title	Organization	Year of Award
		Rashtriya Gaurav Award	India International Friendship Society, New Delhi	2009
1.	Dr. B. Madhusudan	Best Research Publication Award	VGST, Department of Information Technology, Biotechnology and Science & Technology, GoK(www.vgst.in).	2011
2.	Dr. Anitha .H.S.	Sadhana Puraskar	Kuvempu University	2008
3.	Dr. Shishupala S.	Dr. Shome Me- morial Award	Mycological Society of India	2007
		Best AMI (poster) paper award	Association of Microbiologists India	2003
4.	Dr. Gayathri Devaraja	State Sadbhavana Award (Best researcher)	Human rights commission (Bangalore, India)	2011

3.4.5 Indicate the average number of successful M.Phil and Ph.D. scholars guided per faculty during the last four years. Does the university participate in *Shodhganga* by depositing the Ph.D. theses with INFLIBNET for electronic dissemination through open access?

15 Ph.D. degrees were awarded (2009-15) from Kuvempu University, guided by the faculty of Davangere University.

## 3.4.6 What is the official policy of the university to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken.

The guidelines framed and practiced by the Kuvempu University are followed in the context of ethical aspects of research output.

# 3.4.7 Does the university promote interdisciplinary research? If yes, how many interdepartmental / interdisciplinary research projects have been undertaken and mention the number of departments involved in such endeavours?

Yes, the practice of promoting inter disciplinary research is followed in the University. The system of CBCS provides the scope for inter disciplinary study. There is a high level of inter disciplinary research activities being promoted.

#### 3.4.8 Has the university instituted any research awards? If yes, list the awards.

Initiation in this regard is taken up.

## 3.4.9 What are the incentives given to the faculty for receiving state, national and international recognition for research contributions?

Steps have been taken to consider the efforts of the award winners by issuing a certificate of appreciation in general meetings.

#### 3.5. CONSULTANCY

## 3.5.1 What is the official policy of the University for Structured Consultancy? List a few important consultancies undertaken by the university during the last four years.

The University has taken steps to develop the consultancy cell and to formulate guidelines regarding consultancy services. Some of the active researchers and teaching faculty are being encouraged to undertake consultancy services.

## 3.5.2 Does the university have a university-industry cell? If yes, what is its scope and range of activities?

University is striving to interlink the institutions and the industry in some major areas connected with the research expertise available in the University.

## 3.5.3 What is the mode of publicizing the expertise of the University for Consultancy Services? Which are the departments from whom consultancy has been sought?

The expertise is appropriately showcased and uploaded on the University website. It is expected that industries and institutions may come forward to avail consultancy services.

## 3.5.4 How does the university utilize the expertise of its faculty with regard to consultancy services?

University is encouraging all those leaders to project their expertise particularly in conferences and workshops in order to exhibit the outcome of research.

3.5.5 List the broad areas of consultancy services provided by the university and the revenue generated during the last four years.

1) Commerce, 2) Social work, 3) Life Sciences and others

## 3.6. EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY

3.6.1 How does the university sensitize its faculty and students on its Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience during the last four years.

The University is actively involved in the development of the nearby communities. Faculty are sensitized by conducting workshops and others. This is a unique initiative of the University to contribute to the nearby villages for sustainable development of the community. Faculties, staff and students of the University are part of this endeavour and will try to reach and contribute to the development of the community through various developmental activities. Department of Social Works is actively involved in such social welfare programmes. The list is given below

Sl. No.	Date	Title of the Event	No. of Stu- dents Participated
1	31-05-2012	World No Tobacco Day: The event was conducted to create awareness among the post graduate Students of Davangere University. The students from the Department of Social Work, Sociology, and Education took part actively in the event. Dr. Chandrashekar Specialist in Lungs disorder, Meggan Hospital, Shimoga, address the students for two hours. The programme was followed by focused interaction between the resource person and the students.	252
2	05-06-2012	World environment Day: The programme was organised to educate the students about the importance of Environment and the vital role of youths in protection of the environment. Mr. Somaiah H, Director, pollution control Board, Davangere, address the students need and importance of the future of environment. The Students from different streams were actively took part in the event.	205
3	14-06-2012	World Blood Donor Day: The event was conducted to create awareness among post graduate students of Davangere University. Dr. Harish Patil, S. S Hospital, Davangere delivered talk on importance of donation of blood in saving life and aware the students voluntary participation in donation of	252

		blood. And he suggested the students to form volunteer forum of blood donors.	
4	26-06-2012	International Day against Drug Abuse and Illicit Trafficking Day: The programme was conducted for P.G students of Davangere University. Mr. Vasudevappa, Director, Spoorthi De Addiction Centre, Chitradurga. He spok about the influence of drugs on the health of youth.	254
5	11-07-2012	World Population Day: The programme was organized by davangere university for P.G students . Vice Chancellor ProffIndumathi raised many pertinent issues regarding the problem of the population of India. Vice Chancellor ProffIndumathi raised many pertinent issues	156
6	12-08-2012	International youth day: The event was conducted to create awareness among post graduate students of davangere university.Mr Dhooni director Nehruyuvakendra. He spoke about the importance of youth in developing of the nation.	281
7	05-09-2012	Teachers day:- Role of teachers in Social Development: The programme was organized by Davangere university. MrPrakash D S Registrar Administrative Davangere University spoke about the Role of teachers in Social Development. The students from the Department of Social Work, Sociology, and Education took part actively in the event. The programme was followed by focused interaction between the resource person and the students.	124
8	08-09-2012	World Literacy Day: The programme was organized by davangere university for P.G students. Vice Chancellor ProffIndumathi. addressed the students for two hours. Where she focused on the important of Literacy in the development of their feature.	248
9	10-09-2012	World Suicide prevention Day: The event was was conducted to create awareness among the post graduate Students of Davangere University. Mr Pradeep B S AsstProffser Department of Social Work Davangere University .Spoke on the issue of Suicide among Youths and to cope up with the situation. The programme was followed by focused interaction between the resource person and the students.	309
10	29-09-2012	World Heart Day: The event was conducted to create awareness among post graduate students of Davangere University. Dr. Harish JyothiPrakash, S. S Hospital, Davangere delivered talk on importance of Health and the students from different streams actively participated.	204
11	01-10-2012	National Voluntary Blood Donation Day: The event was conducted to create awareness among post graduate students of Davangere University. Dr. Ramesh D G, Bapuji Hospital,	183

		Davangere delivered talk on importance of donation of blood in saving life and aware the students voluntary participation in donation of blood. And he suggested the students to form volunteer forum of blood donors.	
12	13-10-2012	International Day for Disaster reduction: The event was organized to the students of Davangere university. Dr. Shekar, Professor, NIMHANS, Bangalore engage the students for three hours he highlighted the need for a more inclusive approach for people in disaster risk reduction. It recognizes the critical role they can play in better planning and understanding disaster risk, and how they can help with resilience-building in their communities through their experience and knowledge.	212
13	15-10-2012	Global hand washing day: In October, Almost 100 teachers and more than 200 students received training courses to execute the campaign. Materials developed included: posters, teacher training module on hand washing, pamphlet with pledge for students in lathering up for better health and hygiene as part of the first Global Hand washing Day	207
14	16-10-2012	World Food Day: The event was organized to the students of Davangere university. Dr. Madhusudan, Professor, Dept of Food technology Spoke on Scarcity of food in future days and family farming is the predominant form of agriculture in the food production sector. There are over 500 million family farms in the world, representing 98% of farm holdings. Their rural activities are managed and operated by a family and rely predominantly on family labor. Focusing on family farming will help eradicate hunger, protect the environment and contribute to sustainable economic development.	256
15	14-11-2012	World Diabetes Day: The World Diabetes Day Celebration organized by Davangere University for P G students of Davangere Universty. Dr. Gopalkrishnan DHO, C G Hospital Davangere notes that " males are more likely to die from diabetes than females the highest diabetes death rates are in India. And explained about factors for developing type 2 diabetes include being overweight or obese, physical inactivity and family.	257
16	17-11-2012	World day of Remembrance of Road Traffic Victims: The programme was organized by department of Social Work Davangere University. Mr Ravinarayan ADSP, Davangere delivered the speech on Remembrance of Road Traffic Victims and the need of public initiation in controlling accidents.	125

		International Day For Elimination of Violence Against Wom-	
17	25-11-2012	en: Davangere University Department of Social Work Davangere organized one day program .AsstProff Pradeep B S Chairman Department of Social Work Davangere University welcomes all the guests and the gatherers raised many pertinent issues on Violence Against Women . And she spoke by promoting a culture of respect and non violence with children youth at early age will help to prevent future violent behavior So in this regard there is a vital role of youths and professional to raise their voice to prevent the violence against women.	308
18	01-12-2012	World AIDS Day: The programme was conducted by Davangere University for to create awareness for P G Students about HIV/AIDS on the occasion of World AIDS Day. Dr. Sunada, DAPCO Co-ordinator, District Hospital Davangere focused on the awareness of HIV/AIDS and the role of youths in educating the people around them.	201
19	03-12-2012	World Disable Day: the department of studies in social work Davangere University has organized a programme on World Disability Day for students of Davangere University. Mr. Suresh, Co-ordinator APD Association, Davangere explained the discrimination facing the disabled people from past and the personal difficulties of them. And he has awared the stu- dents in empowerment of disables at very early stage of life.	287
20	05-12-2012	International Volunteers Day: The programme was organized by Davangere university regarding the International Volunteers Day. Vice Chancellor Prof Indumathi. addressed the students the importance of voluntary involvement of students in the development of Nation. Students actively participated in the programme.	204
21	12-01-2013	Indian Youth Day: The event was conducted to create awareness among post graduate students of Davangere university. Mr Dhooni director Nehruyuvakendra. He spoke about the importance of youth in developing of the nation. and, as well as highlight the experiences of brave, young individuals who have chosen to speak out about these issues with the objective of overcoming stigma and discrimination to ensure that young people with mental health conditions can lead full and healthy lives free from isolation and unnecessary shame, and openly seek the services and support they need.	308
22	04-02-2013	World Cancer Day: World Cancer Day is the one singular initiative under which the entire world can unite together in the fight against the global cancer epidemic. It takes place every year on 4 February. On this occasion the University of Davangere has organized a progmme for P G Students. Dr.	259

		Sumalatha, Malnad Cancer Hospital, Shimoga spoke on World Cancer Day aims to save millions of preventable deaths each year by raising awareness and education about cancer, and pressing governments and individuals across the world to take action against the disease.  World Water Day: the event was initiated by the department of social work, Davangere university on the occasion of world	
23	22-03-2013	water day. on this event Dr.Devraju Program co- ordinatorKrushiVignyana Kendra who was the resource per- son addressed the students about importence of water in 21st century and also spoke about rain water harvesting method in nearby areas of our house.	157
24	07-04-2013	World Health Day: this event was organized by Davangere University on the occasion of World health day. for this event Dr.Neeveditha pediatrics in C J hospital Davangere was the chief guest and resource person who addressed about specially reproductive health of women and role of parents in taking care of female children	255
25	22-04-2013	World Earth Day: the program was organized by Deaprtment of Social work Davangere University on the occasion of world earth day. on this program Prof.Indumathi Vice chancellor of Davangere university was presided over the event and Dr.Sreedarmurthy associate prof in Geography Dept was the chief guest who addressed the student about global warming and it impact on world environment.	204
26	25-04-2013	World Malaria Day: the program was organized by Davangere university on the occasion of World malaria day. on this event Dr.Murugadas who was the chief guest and resource person who spoke about disease malaria, causes and its prevention and role of students in giving awareness to specially rural people about malaria	207
27	06-05-2013	World Asthma Day: the program was organized by Davangere university on the occasion of World malaria day. on this event Dr.NirmalaRamakrishnan who was the chief guest and resource person who spoke about disease Asthama, causes and its prevention and role of students in giving awareness to specially rural people about Asthama	156
28	25-04-2013	World Immunization Day: the program was organized by Davangere university on the occasion of World malaria day. on this event Dr.Muruli Mohan who was the chief guest and resource person who spoke about importance of immunization to children below 5 years of age in control of chronic disease and disability.	203

# 3.6.2 How does the university promote university-neighbourhood network and student engagement, contributing to the holistic development of students and sustained community development?

Various programs serve to promote university-neighbourhood and student engagement in sustained community development such as Social outreach programmes organized by Social Works Department and village adoption programmes of NSS.

# 3.6.3 How does the university promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International programmes?

The NSS units comprising about 250 student volunteers and NCC battalions with 200 cadets from various affiliated colleges are being involved in camps and ceremonies. These units participate in various extension activities like special camps, environmental awareness, youth leadership camp, blood donation, tree sapling planting and cleaning the neighbourhood.

# 3.6.4 Give details of social surveys, research or extension work, if any, undertaken by the university to ensure social justice and empower the underprivileged and the most vulnerable sections of society?

Under community college scheme the university is offering programs especially to the underprivileged.

### 3.6.5 Does the university have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles?

Yes, Social Works department is actively engaged in various social movements.

# 3.6.6 Bearing in mind the objectives and expected outcomes of the extension activities organized by the university, how did they complement students' academic learning experience? Specify the values inculcated and skills learnt.

- Practical training and hands on experience
- Communication skills
- Adaptability to socio-environmental conditions
- Organizational skills
- · Civic sense
- · Commitment to nation building
- Leadership quality.

3.6.7 How does the university ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the university which have encouraged community participation in its activities.

The Innovation Club of Davangere University had taken up the project on training rural women to build fuel efficient smokeless stoves for themselves and their neighbourhood to create smoke free kitchens. As part of the club's initiative, one day workshop on "Smokeless Astra Ole" was organized on the occasion of World Food Day on October 16, 2014 in association with State Bank of Mysore, Davangere University Campus branch. As an outcome of this program, about 10 women from Kurki and Tholahunase village had come forward to get 5 days intensive training on construction of Smokeless Astra Ole. Davangere University has identified about 18 women who were ready to install smokeless Astra Ole's at their houses.

3.6.8 Give details of awards received by the institution for extension activities and/contributions to social/community development during the last four years.

--Nil--

#### **3.7 COLLABORATION:**

3.7.1 How has the university's collaboration with other agencies impacted the visibility, identity and diversity of activities on campus? To what extent has the university benefitted academically and financially because of collaborations?

Many Departments of Davangere University are in collaboration with industries, institutions and other universities to provide comprehensive knowledge on applied fieldwork, as well as practical experience and skills that were of general importance for their jobs/higher education leading to higher studies. These collaborations help the university academically in the following ways:

- Updating knowledge for Teaching and Research
- Students exchange and support for students project
- Joint publications

#### 3.7.2 Mention specific examples of how these linkages promote

\* Curriculum development

Eminent Scientists from collaborative institutions are invited as members of Board of Studies for curriculum development process.

• Internship: The linkage with industries and institutions provides opportunity to students to undertake internship.

- On-the-job training: The University has collaboration with many industries and institutes of repute.
- Research: The university has utilized the collaborations to its full in deputing students for its research.
- Publication: Several faculties have published research papers through joint collaborations.
- Consultancy :--Nil--
- Extension: Few departments have extension activities.
- Student placement: University has a Placement Cell to help students to get their jobs.
- Any other (please specify) : --Nil--

3.7.3 Has the university signed any MoUs with institutions of national/international importance/other universities/ industries/corporate houses etc.? If yes, how have they enhanced the research and development activities of the university?

Steps initiated

3.7.4 Have the university-industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

Being one of the budding universities in the state, our university is striving very hard to improve the infrastructure facilities, extension activities and researc

# CRITERION - 4 INFRASTRUCTURE AND LEARNING RESOURCES



### CRITERION - 4 INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1. PHYSICAL FACILITIES:

The University has a total area of 235 acres and 13 guntas spread over in three campuses.

The main campus is at Shivagangothri, 10 Kms away from Davangere City. The campus area is 73 acres and 33 guntas. It has Master Plan. It provides adequate physical facilities and learning resources to its stakeholders in the form of buildings for administrative and academic departments, library, computer centre, Laboratories, Bank, post office, canteen, hostels, residential quarters for its teaching and non-teaching fraternity, and guest house facility, playground, gymnasia, auditoria, seminar hall, etc. The buildings occupy about 50 per cent of the campus area, the roads occupy about 10 per cent, the gardens occupy about 10 per cent and the rest of the land is open area. Consistent efforts are made to improve and maintain the existing facilities. Since it is one of the budding universities in the state, the University has been making constant efforts to create state of the art infrastructure and learning resources for its stakeholders. Compared to its age of just 6 years, the University has built up fairly adequate infrastructure.

The second campus is at Chitradurga named as Jnanagangothri. It is 8 Kms away from Chitradurga town, off N.H. 13, near G.R. Halli Village. The total area of the campus is 82.5 acres. The campus houses Post Graduate Centre with four Departments. The Government of Karnataka has sanctioned 80 acres of land at Haluvarthi and Ulupina Katte village off N.H.4. It is about 20 Kms from Davangere city. The university is in the process of preparing a plan to develop this as third campus in the near future.

### 4.1.1. How does the University plan and ensure adequate availability of physical infrastructure and ensure its optimal utilisation?

The university has 22 Departments at Shivagangothri (main) campus and four Departments at chitradurga campus. All these Departments have been provided with adequate number of class rooms, laboratories, office space, independent chambers for the teaching staff, rest rooms, etc.

The newly constructed, spacious, elegant and well equipped Administrative Building designed by Singapore headquartered architects houses the Administrative offices of the University. The Examination Branch is located in the Ground Floor. The office of the Registrar (Evaluation), Deputy Registrar (Evaluation), and various sections of Examination Branch are in the ground floor. The Office of the Registrar, Deputy Registrar, Assistant Registrar and various sections of Administrative Branch are located in the First Floor. The Vice Chancellor's Office and his Secretariat are also housed in the first floor. The second floor of the Building houses the office of the Finance Officer, Executive Engineer

and other officers. This building has two meeting halls, one for conducting Academic council meetings and another one for conducting the meetings of the Syndicate.

The science Departments are located in two independent buildings. The first building which is usually called the old science building for the sake of convenience has two stories. This was built in late 1990s to house the Post Graduate Centre. Bio-chemistry, Microbiology, and Food Technology Departments which were started during the time of post Graduate centre are continued in this building. It also houses the newly started Departments after the establishment of the University such as Zoology, Botany, and Computer Science. Spacious, well ventilated, state of the art new building, again, designed by Singapore headquartered architects, has accommodated the departments of Physics and chemistry. This building is called, for the sake of convenience, The new science building. It has an ultra modern auditorium and spacious class rooms and state of the art laboratories and equipments. The old science block also has enough space for laboratories and class rooms and faculty research labs. This block has a separate wing for the library which was built to house the Post Graduate Centre Library. Even after the University was started, the library is continued in the same wing for the time being. A new building to house the University Library is in the final stages of construction. When the library is shifted to its own newly constructed spacious building, the present space will be used for establishing common facilities centre for the science departments. Both the buildings have independent chambers for teaching staff with attached toilets, office and rest rooms for students.

The Arts Faculty Departments and Master of Business Administration Department and Mathematics Department, the common computer lab, language lab are housed in M.B.A Building. This building is called M.B.A Building because, during the time of Post Graduate Centre, this building was built to house mainly the Business Administration Department. This building has three floors with sufficient class rooms, staff rooms with attached toilets, office rooms, student rest rooms in each floor, common computer lab and common language lab. This building also has well equipped Auditorium with 350 capacity. The Department of Business Administration, History, sociology, social work, political science, journalism, Kannada, English, Mathematics and computer science are housed in this building.

Commerce and Economics Departments are housed in a separate newly constructed beautiful building. The building has state of the art facilities like class rooms, student rest rooms, and staff rooms. This building also has an auditorium.

In the outer circle of the campus and on the west side of the campus 3 hostel blocks for men are located. The hostels have modern amenities for students. In the northwest corner of the campus, 3 hostel blocks for women are located. They have been protected by high rise compound and security gate with CCTV and 24 hours watch and ward. Play ground is located in southern side of the campus and on the northern side, residential quarters for staff, guest house, etc, are situated. Bank, Post Office, and health centre are located in a separate building which is easily accessible and located in the south east corner of the

campus and close to administrative building. The students' facilities building is centrally located and it houses open food court, Xerox centre, DTP centre, stationery shop in the ground floor and SC/ST, OBC and other cells are located in the first floor. The Food court is very spacious, beautiful and unique in style. There is one more building which has common facility in the ground floor and a seminar hall in the first floor.

The planning for the infrastructure and its development is carried out by two separate sections, viz., the Building and Maintenance Department (Engineering section) and the planning and development section. There is building committee headed by the Vice chancellor which approves the plans for creation of physical infrastructure. The University outsources the construction work to Government agencies such as CPWD, Police Housing Corporation, Land Army and Nirmithi Kendra through deposit contribution method. The repair and maintenance of existing buildings, supervision and approval of construction work is overseen by an Executive Engineer deputed from Karnataka Public works department who is in turn assisted by an Assistant Engineer (Electrical). The planning and Development section facilitates the procurement, distribution, allotment, etc. of learning resources to all the academic and administrative sections.

The Post Graduate Centre at Chitradurga has a beautiful Campus. It is located at the foot of a hill and has very serene, and beautiful atmosphere. Four Departments, Viz., Department of Commerce, Economics, Kannada and English are located on this campus. All the departments are provided with class rooms, staff rooms and wash rooms, etc. in Social Science Building. This aesthetically and scientifically designed building has three stories and entrance from the Ground floor and from the Second floor. English department is located in the Ground floor. Commerce Department, Director's office and chamber are located in the First Floor and Kannada and Economics Departments and library in the Second floor. Auditorium and computer lab are also located in the second floor. Auditorium and computer lab are shared by all departments and class rooms are shared whenever the need arises. Every floor has staff rooms and wash rooms for ladies and gents.

The housekeeping, sanitation and gardening work have been outsourced. The workers of the agency regularly do the work of sweeping, mopping the corridors, class rooms, and offices and gardening. They clean the wash rooms at least twice a day and disinfect them with disinfectants once a day.

**Planning and Development Section**: This section plans, procures, distributes and arranges for the optimum utilisation of both the physical infrastructure and the learning resources based on the availability of funds and the requirements put forth by various departments. All the furniture, fixtures, equipment are procured besides arranging for their repairs whenever required.

**Optimum Utilization of the infrastructure**: The available infrastructure, particularly physical infrastructure such as class rooms, conference halls, seminar halls, auditoria, play grounds, computer labs, language lab are utilised to an optimum level by sharing between the departments on a regular basis or during special occasions such as entrance tests, ex-

aminations, admission, conferences, workshops/seminars. For instance, computer labs and language lab are used by all the departments and hence, they are put to use throughout the day and for the entire week. Mathematics classes are run in MBA Building. Class rooms in the Science blocks are used alternately by different science departments. So also the practical labs are shared. For instance, practical labs are shared by botany and zoology departments. Building for common students' facilities also houses food court, Xerox, stationery shops.

Class rooms, auditoria have been equipped with LCDs, UPS. All the departments have been provided with computers and Wi fi facility and adequate furniture. Every teacher is provided with desktop computers, laptops and comfortable furniture. Every class room is fitted with LED Lights, fans and LCD Projector and comfortable furniture for the students. Internet facility is provided to the students in the computer lab and library for browsing purposes. Fee charged for browsing in the library is very nominal. No fee is charged for browsing in the computer lab.

#### 4.1.2. Does the University have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

The creation and enhancement of infrastructure to promote a good teaching-learning environment is generally based on the needs of the departments and funds received from the funding agencies. Since the University is just six years old, it has been giving a lot of importance for creation of physical infrastructure. During the last five years several buildings have been constructed. Some of the details are given as under:

- **a.** Academic Blocks: construction of unconstructed Part of the First floor of the M.B.A building and its second floor, commerce and Economics Building, New Science building has been completed. This has provided spacious, well ventilated, well furnished class rooms, office space and other facilities for all the departments.
- **b.** 82.5 Acres of Land for **Post Graduate Centre campus** at Chitradurga was acquired, developed, fenced, master plan was prepared, metal roads are laid and Social science building with three floors has been built and put to use. This has provided spacious, well ventilated, well furnished and state of the art class rooms, office space and other facilities for all the departments.
- c. Students' facilities: First floor to the second hostel blocks for men and women and new two storied buildings, one for men and another for women, have been constructed. Two old hostel buildings, one for men and another for women, have been completely renovated.
- **d.** Buildings for common utilities: new building which houses food court, Xerox shop, stationery shop and office of Dean of student welfare, SC/ST Cell, OBC and Minorities cell has also been constructed and it is being put to optimum utilisation. Building for Bank, Post Office is also built and put to use.

- **e.** Administrative building: Administrative building with modern amenities has been built and it is being used to house the office of Vice Chancellor, Registrar, Registrar (Evaluation), Finance Officer, Executive Engineer, NSS Co-ordinator, ICT Cell, IQAC Cell.
- f. Buildings under construction: A huge building named as 'Knowledge Plaza' is on the verge of completion of construction in the main campus. It is going to house the library and accommodate its growth for the next 20 years. It is planned to accommodate few academic departments also when completed. Science block with four floors providing facilities like class rooms, laboratories, staff rooms, office space and other facilities is on the verge of completion at chitradurga campus. Two hostel buildings, one for ladies and another one for gents, are also under construction at Chitradurga campus. The university has also planned Bus shelter, main entrance security gate at Chitradurga and Davangere campuses.

In the last five years several new buildings have been constructed. For example,

Sl. No.	Name of work	Proposed Plinth Area (sq. mtr)	Remarks
1	Construction of Administrative Office Building of the University (GF+FF+SF) (Examination and Evaluation Building)	4000	Completed
2	Construction of Cafeteria Building & student centric offices.	515	Completed
3	Construction of Bank, Post Office, Police Outpost Building and Gymnasium	357	Completed
4	Construction of Hostel for Girls Annex	1503	Completed
5	Construction of Boys Hostel Annex	938	Completed
6	Construction of Academic Block Building for Social Science Department (GF)	3056	Completed
7	Construction of Academic Building for Science Department (GF)	3056	Completed
8	Construction of Knowledge Plaza (Basement + GF +FF)	9400	Nearing Completion

The Building section takes up the work with due approval and the budget sanctions from University authorities whenever the Chairpersons of the departments forward their requisitions for new proposals, repairs, additions and/or alterations of their buildings, hostels and premises. This section functions with the time-bound construction requirements quite efficiently and economically prioritizing the original tender works. The works carried out by the Building Section are as follows:

### On-going Spill over works at Shivagangotri Campus, Davangere University (Deposit Contribution to Karnataka State Police Housing Corporation)

Sl. No	Name of work	Pro- posed Plinth Area (sq. mtr)	Estimated Cost (in Lakhs)	Con- tract Value (in Lakhs)	Name of the Con- tractor	Remarks
1	Construction of Administrative Of- fice Building of the University (GF+FF+SF) (Ex- amination and Eval- uation Building)	4000	445.40	378.16	Sri. Chan- drappa, Davangere	Completed
2	Construction of Cafeteria Building & student centric offices.	515	142.00			Completed
3	Construction of Bank, Post Office, Police Outpost Building and Gymnasium	357	98.00			Completed
4	Construction of Hostel for Girls Annex	1503	460.00			Completed
5	Construction of Boys Hostel Annex	938	270.00	3780.0	M/s KMV	Completed
6	Construction of Academic Block Building for Social Science Department (GF)	3056	614.00	0	Projects, Hyderabad	Completed
7	Construction of Academic Building for Science Department (GF)	3056	625.00			Completed
8	Construction of Knowledge Plaza (Basement + GF +FF)	9400	2397.00			Nearing Comple- tion

### Additional Civil Works entrusted and executed through (Deposit Contribution to Karnataka State Police Housing Corporation)

Sl. No	Name of work	Proposed Plinth Area (sq. mt)	Estimated Cost (in Lakhs)	Contract Value (in Lakhs)	Name of the Contractor	Remarks
1	I-Floor of Ladies Hostel Building Annexure	1503	217			Completed
2	I-Floor of Boys Hostel Building Annexure	938	143			Completed
3	Construction of Indoor Stadium on the I Floor of Bank, Post Office and Police Outpost Building	357	62		M/s KMV	Completed
4	Construction of Student Amenities Centre on the I Floor of the New Cafeteria Block	515	87		Projects, Hyderabad	Completed
5	Renovation of Old Canteen Building	-	6.06			Completed
6	Providing UGD line as per Master plan for diverting near Boys Hostel	-	7.15			Completed

### On-going Spillover Works at *Jnanagangotri*, P.G. Centre at Chitradurga (Deposit Contribution to Central Public Works Department)

Sl. No	Name of work	Proposed Plinth Area (sq. mt)	Estimated Cost (in Lakhs)	Contract Value (in Lakhs)	Name of the Contractor	Remarks
1	External Development Services works like, Formation of Roads, Sanitary lines, Culverts, Ground Level Sumps etc.	-	345.00	151.59	Sri. Babu Nai- du, Bangalore	Work is in Progress
2	Construction of Class Room Complex for So- cial Science Department	4050	1330.00	792.00	M/s Amaleshwari	Work is in Progress
3	Construction of Class Room Complex for Science Department	4400	1330.00	817.83	Construction, Hyderabad	Work is in Progress
4	Ladies Hostel	999	163.00	226.00	A.P. Reddy,	Work is in Progress
5	Boys Hostel	999	163.00	326.00	Hyderabad	Work is in Progress

### On-going Civil Works at Shivagangotri Campus, Davangere University & University College of Visual Arts.

(Deposit Contribution to Karnataka Rural Infrastructure Development Ltd.)

Sl. No	Name of work	Estimated Cost (in Lakhs)	Remarks
1	Detailed estimate for Painting to Exterior & inside in New Boys hostel block @ Davangere University, Shivagangotri, Davanagere	8.8	Completed
2	Detailed Estimate for Providing & Fixing Vitri- fied tiles Flooring & Painting to Corridor, Dining hall, Kitchen in old boys hostel block @ Da- vanagere University, Shivagangotri, Davanagere	26	Completed
3	Detailed Estimate for renovation of toilets (in right & left wings) in ground floor & first floor of Old boys hostel block @ Shivagangotri campus, Davanagere University, Davanagere.	22.55	Completed
4	Formation & Improvement of road works in premises of Davanagere University, Shivagangotri, Davanagere (Part-1).	99.95	Work is in Progress
5	Detailed Estimate for Providing & Fixing of grid ceiling to B V A painting class rooms & to Auditorium at visual artis college, Davanagere University, Shivagangotri, Davanagere	7.9	Completed
6	Completion of Ground Floor building of University college of visual Arts, Davanagere.	94.15	Completed
7	Leveling & Lowering the Ground at UCVA, Davanagere	6	Completed
8	Construction of Art gallery for School of Visual Arts at Davangere(First floor)	35.65	Work is in Progress

### Minor works and Maintenance works at Shivagangotri Campus (Electrical & Civil)

Sl. No	Name of work	Estimated Cost (in Lakhs)	Agreement amount (in Rs)	Remarks
1	Re-Pairing of UGD work at canteen back side of Davanagere University Campus	38,000.00	35,295.00	Completed
2	Street Lights Repair at Davanagere University, Shivagangotri, Davanagere	69,950.00	-	Completed
3	Supplying of LT UG Cable from 250KVA Transformer Yard to Science and Social Block of Shivagangotri	3,51,000.00	3,40,000.00	Completed
4	Supplying LT UG Cable for Standby from 250KVA Transformer Yard to Science and Social Block of Shivagangotri	3,47,000.00	3,36,600.00	Completed

5	Laying and commissioning of LT UG cable from 250KVA Transformer yard to Science and Social blocks along with supply, Errection and commissioning of 630Amps 2nos and 250Amps 2nos power distribution panels.	4,63,000.00	4,49,282.00	Completed
6	Providing External Power supply Service Line by Supplying, Laying and commis- sioning of LT UG Cable from Science and Social Block Mains 630 Amps Panel to Boys Hostel with 250 Amps 1 No. Power distribution panel.	1,52,000.00	1,47,242.00	Completed
7	Providing External Power supply Service Line By Supplying, Laying and Commissioning L.T. UG Cable from 250 KVA Transformer yard Mains 630 Amps Panel to Ladies Hostel with 250 Amps 1 no. power distribution panel.	2,59,000.00	2,50,598.00	Completed
8	Providing External Power supply Service Line by Supplying, Laying and Commissioning L.T. UG Cable from Ladies Hostel Mains 250 Amps Panel to Cafeteria with 250 Amps 1 no. Junction Box.	89,000.00	86,137.00	Completed
9	Additional work of Supplying and fixing of 16 amps, 6amps switch and Sockets Board for chemistry and Physics laboratory in science block with all electrical materials.	67,000.00	65,019.00	Completed
10	Errection of overhead water tanks and providing cold water and hot water pipe lines in Old boy's hostel at Davangere University, Davangere.	71,500.00	68,938.00	Completed
11	Providing Polyethylene Water tanks and providing cold water and hot water pipe lines in Old Girls hostel at Davangere University, Davangere.	71,500.00	68,938.00	Completed
12	Errection of MS Stand for Polyethylene water tanks for Old Boy's Hostel and Old Girl's Hostel at Davangere University, Davangere.	70,500.00	68,000.00	Completed

### 4.1.3. How does the University create a conducive physical ambience for the faculty in terms of adequate research laboratories, computing facilities and allied services?

Science Departments have been housed in two independent buildings which have adequate space and provision for research laboratories. There are common laboratories for the post graduate students and independent laboratories for each teacher. Following are some of the facilities which have been provided:

- All the teachers in the science faculty have been provided with independent space for setting up their research laboratories to carry out independent research work.
- Budget provision is made for maintenance of laboratories, to procure chemicals and equipments.
- Bio-chemistry, Micro-biology and Food Technology Departments have major research projects from funding agencies such as DST-FIST, UGC, DSA, and CAS.

The University has liberalized the procedures for the utilization of research grants by adopting common Research and Development guidelines in this regard.

The planning and Development section plays an important role in facilitating the procurement of necessary furniture, equipments and fixtures on the request of the departments by constituting committees, convening meetings and executing the decisions.

The University has computer laboratory and language laboratory. These labs are used by all the departments in the University for Teaching and learning.

The university has always been encouraging to start skill-based, employment potential courses by supporting them with all the requisite infrastructure and equipments. For e.g., the Department of Journalism and Mass Communication is provided with an educational multi-media centre with latest equipments in MBA Building. The department of English is provided with language laboratory which is also made use of by other Departments. The computer laboratory is provided to Computer Science Students which is also used by other departments particularly the Departments of Commerce, Business Administration and Mathematics.

Every teacher in the University is provided with Desk top computers with Wi Fi facility. They are also provided with Lap top computers. Besides, every department office is provided with BSNL Borad Band facility which the teachers can also use if need arises. Broad band facility is also available at the Library and which can be used by the teachers if wi fi is not working properly. Computer labs are also equipped with internet facility for the use of teaching and for the use of students and teachers.

The university has a plan to set up central equipment facility in the old science block when the library is shifted to its own new facility shortly.

### 4.1.4. Has the University provided all departments with facilities like office room, common room, and separate rest rooms for women students and staff?

All the departments have been provided with independent office rooms, staff rooms, separate wash rooms, rest rooms for males and females. Since the departments are clustered in four big buildings, common facilities separately for students and teachers and for males and females, legibly super scribed, are provided on every floor of each building.

### 4.1.5. How does the University ensure that the infrastructure facilities are disabled-friendly?

Four academic blocks, administrative block, six hostels have ramps at the entrance level for the benefit of differently-abled. The administrative building has lift facility.

Every building and hostel has separate wash rooms for differently-abled with western toilets. Social science block in Chitradurga has provision for lift facility, ramp at the second floor entrance, and separate wash room with western toilet.

### 4.1.6. How does the University cater to the requirements of residential students? Give details.

#### Capacity of the hostels and occupancy (separately for men and women):

Capacity of the Ladies Hostels is 456 students and it is fully utilised. Capacity of the men's hostels is 430 and the occupancy is 275.

There are 3 hostels each on the campus for men and women. Every hostel has separate kitchen and dining hall and food is provided through a mess contractor who is selected through tendering process.

#### Recreational facilities in hostels like gymnasium, yoga centre, etc.

Every hostel is provided with daily newspapers for the benefit of inmates. Meditation room is provided in each hostel building. The inmates can access the gymnasia, outdoor play ground which are at a distance of stone throw from the hostel buildings. Three ladies hostel buildings are enclosed by high rise compound wall with security gate. 24 hours Gate security is provided and CCTV is also installed at the entrance and in the corridors of the ladies hostels. Cleaning work of the hostel buildings is done by agency staff twice a day. Every hostel building is provided with RO Water purifier with cold storage facility. All the hostels have been provided with solar water heaters not only to provide hot water to the inmates but also to conserve energy. Every hostel is provided with UPS or Generator for use when power cuts are there.

Broadband connectivity/ wi-fi facility in hostels. This facility is made available all over the campus. In all the hostels, the importance is given to gardening. Variety of trees and plants are grown over the years providing a very good green cover in the hostel surroundings. Inside Hostel buildings and the surrounding area are kept clean and plastic free.

### 4.1.7. Does the University offer medical facilities for its students and teaching and non-teaching staff living on campus?

The University has a health centre located in Bank and Post Office building. It is 24 hours manned by staff nurses. A part time Medical Officer drawn from the Government District Hospital visits the health centre regularly. Medicines are provided free of cost to the students and staff. Not only the students and staff on campus make use of medical facilities, but also the students and staff who commute every day make use of medical facilities. Routine tests are performed in laboratory and referrals are made for specialised/advanced tests to higher medical centres. Medical expenses of the permanent staff for treatment in other hospitals are reimbursed by the University. Security agency staff is also entitled to get treatment in ESI Hospitals and if the facilities are not available in ESI Hospitals, treatment charges in other hospitals is provided by ESI.

### 4.1.8. What special facilities are available on campus to promote students' interest in sports and cultural events/activities?

Indoor and outdoor games and athletics are conducted regularly on the campus by a full time, qualified, Physical Director. He has been assisted by computer operator and an attender. He has been provided independent office, two desk top computers, two printers and internet facility. A well equipped Gymnasium has been there for the benefit of students. Volley ball court, throw ball court, Kabaddi court, Badminton court (outdoor), ball badminton court, tennikoit court, cricket ground and athletics ground are available on the campus. Inter-departmental, inter-collegiate, Zonal and inter-zonal cultural and sports competitions are organised. Students are encouraged to participate in inter-university competitions. Students are provided with Blazers and travelling and daily allowance for participation in sports events if they are going outside the University headquarters.

One play ground and one football court are available at Chitradurga Campus.

The university has 3 well equipped auditoria and a seminar hall which are used to organise several curricular, co-curricular, and extra-curricular activities. The auditoria are equipped with state of the art sound system, mike set, LCD Projectors with screens.

#### 4.2. LIBRARY AS A LEARNING RESOURCE

# 4.2.1 Does the library have an advisory Committee? Specify the composition of the committee. What significant initiatives have been taken by the committee to render the library student/user friendly?

The University Library is guided by a statutory committee called Library Advisory committee headed by the Vice-Chancellor with nine nominated members and the university Librarian as Member Secretary. There are specified functions for the Committee as s statutory body. It mainly serves as an Advisory Board directing the Librarian in Budget planning, allocation of funds for purchasing and other development activities of the Library.

#### 4.2.2 Provide details of the following:

- Total Area of the Library (in Sq. Mts.):
- a. Carpet area of Stack section : 278.29 Sq. Mts.b. Carpet area of Reference Section : 278.29 Sq. Mts.
- Total seating capacity : 80
- Working hours: From 9-00 AM to 7-00 PM on all working days.
- Layout of the Library:
- a. Stack area
- b. Issue area
- c. Reference area
- d. Internet browsing area
- e. SC/ST Cell Book Bank

#### 4.2.3 Give details of the library holdings:

a) Print (Books, Back Volumes and Theses)

Sl. No.	Resources	Total
01	Books	34,109
02	E-Journal UGC INFONET	8,500
03	Journals in print format	45
04	Back Volumes	1,797
05	Theses and Dissertations	10+200
06	News Papers	14
07	General Magazines	16
08	CDs/DVDs	403

b) Average number of books added during the last three years:

Sl. No.	Year Wise	No. of books
01	2012-13	4,997
02	2013-14	1,301
03	2014-15	2,387

c) Non Print : Yes

i. Audio Cassettes : 4

ii. Book CDs/DVDs : 403

d) Electronic (e-books, e-journals):

i. E-books : Nil

ii. E-journals: UGC-INFONET, Digital Library Consortium: 8,500

e) Book Bank: SC/ST Cell : 2,220

#### 4.2.4 What tools does the library deploy to provide access to the collection?

WEBOPAC - Yes

Library Website - No

Library Automation - Partially automated

Internet BSNL Broad band facility - Yes

1 GB PS and Wi-Fi facility

Participation in resource sharing networks/Consortia (like INFLIBNET)

#### 4.2.5 To what extent is ICT deployed in the library? Give details with regard to

Library Automation:

Yes, Soul version 2.0 Library management software is using to enter data of books.

Total number of computers for general access: 03

Total number of printers for general access : Nil

Internet broadband width speed : 1 GB

Institutional Repository : Nil

#### 4.2.6 Provide details (per month) with regard to:

Average number of walk-ins : 200

Average number of books issued/returned : 1664/Month

Ratio of library books to students enrolled :

Ratio: 1:15 (2295 student enrolled and 34,109 books)

Average number of books added during the last four years: 10,281/4=2750/year

#### 4.2.7 Give Details of specialized services provided by the library with regard to

Reference Yes Inter-library Loan Service Nil Information Deployment and Notification Yes WEB-OPAC Yes Internet Access Yes Downloads Yes Printouts Nil User Orientation Yes Assistance in searching Database No INFLIBNET/IUC facilities Yes News Paper Clipping Yes

### 4.2.8 Provide details of the annual library budget and the amount spent for purchasing new books and journals.

Sl. No.	Year	UGC & State Fund
1	2010-11	64,55,417
2	2011-12	11,49,191
3	2012-13	18,49,790
4	2013-14	34,22,952
5	2014-15	22,60,546

### 4.2.9 What initiatives has the university taken to make the library a 'happening place' on campus?

The university library plays a pivotal role in disseminating information to the users; promote the knowledge generation and application through effective dissemination, to keep all the library users aware on the latest development in the field of course curriculum and research and its related areas.

#### **Attractions of Davangere University Library**

- Print books General magazine and news papers
- Acquisition section
- Book bank section
- Periodical section

- Circulation section
- Accessing Internet and Wi-Fi facility
- Subscribed resources based on demand
- > E-Journals from INFONET

# 4.2.10. What are the strategies used by the library to collect feedback from its users? How is the feedback analyzed and used for the improvement of the library services?

While rendering the reference service, issue and return of books, library staff interact with the users and whatever the feedback we get from them are reviewed and corrective actions are initiated.

### 4.2.11. List the efforts made towards the infrastructural development of the library in the last four years.

Sl. No.	Infrastructure	Quantities
1	New Library building	Big library building completed and to be shifted shortly
2	Dell Server PowerEdge 2970	01
3	Canon LBP2900B Printer	01
4	Toshiba Photo Copier	01
5	Windows Server R 2 Enterprise	01
6	Soul 2.0	01
7	Windows 7 OS	04
8	MS-Office 2010	05

#### 4.3. IT INFRASTRUCTURE:

#### 4.3.1. Does the University have a comprehensive IT Policy?

The University has prepared a comprehensive IT Policy and it is in operation. Listed below are the components forming part of IT Policy:

- i) IT Service Management: the entire operation of IT Service Management is done through IT Section with the help of two computer service personnel. The services are provided in two modes, servicing the equipments and the operations by visiting the sections/departments/units with a specific schedule.
- ii) On Demand Service: This is done when there are requests or complaints made by the respective departments/sections/units.

**Network security**: the network security is well maintained by assigning each user with username and pass word.

#### **Risk Management:**

The task of risk management is outsourced to a private firm which takes care of managing the critical risk events by entering into an AMC.

**E- Software Asset Management**: All useful and essential software are installed in a centralised server through which any user can use by entering username and password.

#### List of Software in the IT section:

- i. Macromedia studio with single user license.
- ii. Microsoft Offices, 2010 with licence and 2007,
- iii. Oracle 10g.
- iv. Visual Basics.
- v. Tally 9.0 & ERP
- vi. OS Windows 7 Professional.
- vii. MAT Lab software 7 & 9 Version.
- viii. DOS Box,
- ix. Turbo C++
- x. Photoshop C.S
- xi. CorelDraw,
- xii. Page Maker,
- xiii. Java
- xiv. Servers-2
- **xv.** SQL Server 2008 R2 with windows for Examination Branch. 10 systems connected to server for data entry of students.
- xvi. Server with OS Windows 2008 R2 for Library.

**Open Source Resources:** the University library has created a separate portal of open sources available and useful for teaching, learning and research. The system has 1 GPBS Bandwidth capacity to access the open source from anywhere within the campus.

Green Computing: The University has a clear cut IT policy. Used equipments are given to other officers, sections and units where it would be put to use. Computers are regularly checked by trained technicians and the parts are repaired. Good parts in spoiled system are used to replace the worn out parts in other system. Whenever the high configuration systems are procured under various projects and programmes, the older systems are passed on to sections where they can be properly utilised. The University sometimes disposes of the old systems under buyback scheme. The dead batteries/ electronic equipments are normally disposed off under rate contract procedures.

### 4.3.2. Give details of the University's computing facilities, i.e., hardware and software.

- Number of systems with individual configurations:
  - Number of Desktop computers-385, laptops-10, Laser printers-62, Duplex Machine-5, Toshiba Studio Xerox cum printer machines-9, 555 Xerox Machine-01, LCD Projectors-27, Scanners-2.
- Computer-student Ratio- 1:6
- Dedicated computing facilities.

This facility is made available at two places wherein all the students, researchers, teachers and staff are free to access the facilities. The computer centre in MBA Building and in the Library.

#### LAN facility.

In computer lab 55 systems are there out of which 20 systems have LAN and Internet facility. In Old Science Block 106 I/O Points are connected to 1GPBS through LAN.

#### Proprietary software:

The IT Policy document clearly stipulates the use of legal software only. Accordingly, selected educational softwares are installed in the systems. The University is not responsible for using any illegal version/software other than those installed in the system.

#### Number of nodes/computers with internet facility.

The old Science Block, 106 I/O points are connected to 1 GPBS through Lan. 20 Computers in computer lab have LAN and internet facility under NMEICT. One computer in each Department and totally 20 computers are provided with Broad Band Internet facility.

#### Any other (please specify).

The University has started ICT Cell as part of the Karnataka Government's ICT initiative. Two Assistant coordinators and two IT consultants are working in the cell. The cell is provided with 47 Desktop computers which in turn will be distributed to every department to be used exclusively for ICT. Cell has been provided with a printer-cum-copier, scanner and BSNL Broad Band facility. All the files of the University are uploaded and are available for public scrutiny and information.

### 4.3.3. What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

An organised plan of action is being followed by the University in deploying and upgrading of IT infrastructure. The planning and Development Section collects the indents/requirements from the respective departments, centre and sections both for upgrading and deploying. After completion of the purchase formalities the equipments are supplied to concerned sections and installed. The planning and development section monitors the up gradation and deployment till the warranty period expires. The IT section comes into the picture in post-warranty period and monitors the smooth functioning of the system.

# 4.3.4. Give details on access to on-line teaching and learning resources and other knowledge and information database/packages provided to the staff and students for quality teaching, learning and research.

The university has provided Desktop computers with Wi Fi facility to the entire teaching faculty. Laptops have been provided to senior teachers and the University is in the process of providing laptops to the entire permanent teaching faculty. Every department is provided with one to three systems and one to four LCD Projectors. Smart

Boards have been provided to old departments. The campus network facility enables teachers, researchers, and students to have instant access to all the e-journals and data bases of the UGC-INFONET Digital Library consortium.

# 4.3.5. What are the new technologies deployed by the University in enhancing student learning and evaluation during the last four years and how do they meet new/future challenges?

The University has provided ample facilities for the students by way of computer facility, internet and wi fi facility, smart class rooms. The teachers are constantly encouraged to be student friendly and to offer student centric learning facility. Each department has adequate infrastructure to download important lectures, presentations, demonstrations and power point presentations and use them as and when situation demands. Students are encouraged to use power point presentations to make the seminar presentations in the class. The students are also encouraged and guided to prepare papers for presentation in national seminars.

### 4.3.6. What are the IT facilities available to individual teachers for effective teaching and quality research?

The desktop computers and laptops to Individual teachers with internet facilities and campus network have enabled them to access the world of electronic information sources. Campus wide Wi-Fi connectivity is extended to facilitate the teachers to explore the internet.

### 4.3.7. Give details of ICT enabled classrooms/learning spaces available within the university? How are they utilized for enhancing the quality of teaching and learning?

Almost all the classroom infrastructure is recently built. Every classroom is well furnished, well ventilated, fitted with LED lights and fans. All classrooms are provided with LCD projectors. Smart interactive boards have been provided to some department. Autonomy is given to teachers to deliver effective lectures by making use of both traditional and modern teaching aids. The course content and pedagogy is designed in such a way that there is a constant interaction between the students and the teachers. Students are encouraged to use modern aids such as LCD projectors to make presentation in the class.

### 4.3.8. How are the faculty assisted in preparing computer aided teaching-learning materials? What are the facilities available in the University for such initiatives?

Every teacher is provided with Desktop computer and a laptop. LCD Projectors are installed in the class rooms. Teachers can download the teaching material and upload the teaching material developed by them. Internet and wi-fi facility is also available on the campus.

#### 4.3.9. How are the computers and their accessories maintained?

The university has appointed two trained technicians who take care of computer maintenance. Accessories are procured through rate contract.

4.3.10. Does the University avail of the National Knowledge Network connectivity? If so, what are the services availed of?

Not Yet

### 4.3.11. Does the university avail of web resources such as Wikipedia, dictionary, and other education enhancing resources? What are its policies in this regard?

The users can access Wikipedia, dictionary and other educational resources but the university does not take any responsibility as far as the authentication of consulting such information resources.

### 4.3.12. Provide details on the provision made in the annual budget for the update, deployment and maintenance of computers in the University.

For the year 2015-16, the university has made budget provision of Rs. 5,85,000 for annual maintenance of computers. For annual maintenance of computers in the examination branch, the budget provision made is Rs. 5,00,000. The budget allocation for purchase of computer printers and peripherals in the year 2015-16 is Rs. 22,00,000.

### 4.3.13. What plans have been envisioned for the gradual transfer of teaching and learning from closed university information network to open environment?

The campus is fairly equipped with ICT and efforts are made to create virtual environment by exploring the financial resources available from the National Agencies.

#### 4.4. MAINTENANCE OF CAMPUS FACILITIES

# 4.4.1. Does the university have an estate office/designated officer for overseeing the maintenance of buildings, class rooms, and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

Maintenance of buildings, class rooms, and laboratories is overseen by an Executive Engineer assisted by an Assistant Engineer (Electrical), an electrician, a plumber, and garden superintendent. Two old hostel blocks and the old science building have been renovated recently. Foot paths, road work, laying of new gardens has also been done. Agency staff continuously cleans the campus and maintain the garden.

#### 4.4.2. How are the infrastructure facilities, services and equipments maintained?

The maintenance of infrastructure is undertaken by different sections. Maintenance of physical infrastructure is the concern of Engineering Section. Construction, repairs, renovation and maintenance of physical infrastructure is overseen by engineering

section. The actual work is entrusted to the Government Agencies under deposit contribution method.

The IT infrastructure such as campus network, internet connectivity and the central computer centres, the systems in different sections is monitored by the IT Section. Service engineer and technicians attend to the day to day problems in the smooth maintenance of the network.

The cleaning, scavenging, and sanitation have outsourced and these people clean, sweep and mop the premises twice a day. This work is overseen by a security supervisor.

The power is provided by BESCOM. Electrical problems are attended to by the electrical engineer and electricians.

Water supply is met from the bore wells on the campus. Transport facility is provided by the KSRTC which runs city buses from opposite directions every 20 minutes. Besides, plenty of KSRTC and private buses ply in this route and they stop at the entrance of the campus. Tolahunase Railway station is just a furlong away from the campus.

The university has a separate building to house Bank and post office. State Bank of Mysore has its branch in this building. It has an ATM facility at the entrance of the main gate. Bank and ATM facility is also used by the people of nearby villages.

The Garden Department has enhanced ambience of the campus by raising and maintaining beautiful gardens. Fruit bearing trees, show plants, flowering plants and trees, shading trees, etc. have been planted throughout the campus. A qualified and trained Garden Superintendent looks after all this work.

Any other information regarding infrastructure and learning resources which the University would like to include.





### CRITERION – 5 STUDENT SUPPORT AND PROGRESSION

#### 5.1. STUDENT MENTORING AND SUPPORT

### 5.1.1. Does the university have a system for student support and mentoring? If yes, what are its structural and functional characteristics?

Student support system in Davangere University is of diverse components providing opportunity and equity to all. Various welfare measures have been taken to facilitate ambient conditions for overall development of the students. Primary infrastructure has been established in order to provide comfortable stay and learning atmosphere. The students from different places arrive and make themselves comfortable in serene, beautiful and green campus.

**Student Welfare Cell:** It addresses most of the problems of students and also conduct useful programs in order to keep the students active in co-curricular and extra-curricular activities.

**Hostel facilities:** Separate hostel for girls and boys have been established. Two hostels for girls and two for boys are provided for most of the students who wish stay in the hostel. Vegetarian food is being served in all the hostels with the help of food contractors. Basic amenities like solar water, cots, tables, dust bins, washing area and dining hall have been provided.

Cultural and sport activities: Opportunities are given for students to exhibit their talent by participation in cultural and sport activities. Various programs are being arranged for this purpose.

**Health Care Centre:** One health care centre is located within the campus providing basic facilities for the students.

**Skill development program:** The University in its CBCS scheme has made it compulsory for students to undergo skill development courses apart from the subject of their study.

University Employment Bureau and Career Counselling Cell: Recently this cell has been established in order to provide career guidance to the students.

**SC/ST-cell:** This cell provides opportunity for SC/ST students and also various programs are being conducted for the welfare of these students.

**OBC cell:** This cell takes care of the necessities of OBC students and provide opportunitties to improve their capacities.

### 5.1.2. Apart from classroom interaction, what are the provisions available for academic mentoring?

The faculties of each department are available throughout the day for clarifying and guiding the students. Even the teaching assistants are appointed mostly on a full time basis

and they also help in the student mentoring activities. The students participate regularly in weekly seminars and interact with faculty and other students. Departments are also encouraged to conduct special lecture programs, seminars/conferences in order expose the students on current trends in the respective subjects. In these programs experts are drawn from other institutes/universities/industries to interact with the students.

# 5.1.3. Does the university have any personal enhancement and development schemes such as career counseling, soft skill development, career path identification and orientation to well-being for its students? Give details of such schemes.

The Student Welfare Cell has taken initiatives for personality enhancement programs by conducting workshops/seminars etc. As a compulsory component, courses like personality development, communication skills and computer applications are conducted by the university. Career guidance and counselling cell has been established. This cell is planning to conduct programs on Soft skills and also planning to conduct campus interviews.

# 5.1.4 Does the university publish its updated prospectus and handbook annually? If yes, what is the main issues/activities/information included/provided to students through these documents? Is there a provision for online access?

Yes. The details of the campus along with individual details of the department, faculty, courses offered and facilities available for students are given every year in the month of July. The details also include seat matrix for each subject and fee structure of the course. The prospectus is available online in the University website. (www.davangereuniversity.ac.in).

# 5.1.5 Specify the type and number of University scholarships / free ships given to the students during the last four years. Was financial aid given to them on time? Give details (in a tabular form) for the following categories: PG/M Phil/ Ph.D./ others (please specify).

University Scholarship: Davangere University offers scholarship facility for SC/ST/OBC students with the financial assistance from the government through suitable offices like Social Welfare office. For SC/ST students extra boarding and lodging (EBL) charges for 107 students is provided this year at the rate of Rs.300/-per month. For Dissertation/Project work of PG students so far 273 students have been given with Rs. 1000/-each. Ph.D fellowships for 04 students of Department of Economics and one student each from Departments of Microbiology and Biochemistry are provided with Rs.8000/- per month. Apart from these, four PG students in each basic science subjects like Mathematics and Chemistry are facilitated to get KSTA fellowship for continuously from the past three years. Some of the students are provided with fellowship for Ph.D. through sponsored project from different funding agencies.

Students with Fellowships under Major Research Projects - Biochemistry

Year	Name/title of the Project	Name of the Fund- ing Agency	Name of the Fellow
2010	Evaluation of Antidiabetic activity of certain phytochemicals on experimental Diabetes – A multiple therapeutic approach	UGC-MRP	Mr. Gajula Hari
2010	Studies on Alternative Systems to Deliver Antianaplasmosis Agents in Therapy	DBT, India	Ms. Manasakumari K. & Mr. Laminarayana T.S.
2010	Studies on Sensitization of Tu- mor Cells to Apoptosis via CD 95 Signaling Pathway of New Class of Anti-Tumor Drugs	DAE- BRNS	Mrs. Prakruthi. L.
2011	Studies on DNA Binding, Anti- tumor and Apoptotic Properties of Pyrimido [4'5':4,5] Selenolo/ thieno {2,3-b} Quinolines	DBT, India	Mr. Rohith Kumar .H.G.
2012	Studies on Radio protective Effect of Photochemical of <i>Anisomeles indica</i> Kuntze	DAE- BRNS	Mr. Giridhar
2012	Molecular basis of insulin function in Schwann cells of PNS: Implications in diabetic neuropathy	DBT, India	Mrs. Rachana.
2013	Neurotrophic factors and docking protein profile of Schwann cell in diabetic peripheral neuropathy	DST, India	Mr. Manu .M.S
2013	Involvement of the CD95 (APO-1/FAS) Receptor/Ligand system in Pyrimido [4'5':4,5] Selenolo {2,3-b} Quinolines (PSQ) – Induced apoptosis in Leukemia cells	ICMR, India	Mrs. Asha. K.R.
2013	Studies on Over Production of Gymnemic acids by Molecular Cloning and Functional Expression of Triterpenoid Synthase Genes of <i>Gymnemasylvestre</i> R.Br.	DBT, India	Ms. Nayana K.V. Mr. Torankumar S.S.

#### Major Research Projects-Microbiology

Year	Name/title of the Project	Name of the Fund- ing Agency	Name of the Fellow
2009	"Investigation on Indigenous Bacteria for Polychlorinated Bi- phenyls from Industrial Effluents"	UGC-MRP	Mr. Somaraja P.K.
2013	Irradiation Effect on lichen symbionts for the improvement of soil fertility from Chitradurga Fort area, Karnataka	BRNS	Ms. Sowmya C.T.
2013	Devlopment of Glutinfree wheat foods using potential indigenous lactobacillus spp	DBT	Ms. Rashmi B.S.
2013	Phylogenetic and Molecular characterization of Lipase producing bacteria from oil contaminated soils	UGC	Mr. Vinaykumar P.G.

#### Major Research Projects - Commerce

Year	Name/title of the Project	Name of the Fund- ing Agency	Name of the Fellow
2011	A study of Entrepreneurship- Development in Industrial Are- as of Karnataka Industrial Areas Development Board (KIADB)	UGC, New Delhi	Mr. Kishor Kumar. S.H.

# 5.1.6. What percentage of students receives financial assistance from state government, central government and other national agencies (KYPY, SN Bose Fellow etc.)

Almost all the students who come under SC/ST/OBC receive scholarship from government agencies and also private associations. The following table shows details;

Type of Scholarship	Financial Assistance providing Agency	Category of Students
Vidyasiri Scholarship	Social Welfare Department	All economically backward students
Post-matric	SC/ST Commission	Only SC/ST
	Ministry of Tribal Affairs	ST students only

Vidyasiri Scholarship	Social Welfare Department	Muslims only
Jindal Merit Scholarship	Jindal Foundation, Bangalore	Meritorious Students only
Teachers Children Scholarship		Children of Teachers only

### 5.1.7. Does the university have an International Student Cell to attract foreign students and cater to their needs?

No.

#### 5.1.8. What type of support services are available for -

- **❖** Overseas students none.
- Physically challenged/differently-abled students:
- ✓ Well designed ramp is constructed in each of the buildings for physically challenged students. The university is also providing wheel chair facility.
- ✓ With prior permission of the Registrar Evaluation, there is provision for making separate seating arrangement for writing exams and based on necessity, helper is also provided.
- ❖ SC/ST/OBC and economically weaker sections –
- ✓ As per the directions of the state government, seats in each subject are reserved depending on the category.
- ✓ Scholarship for the students coming under reservation category from the government agencies.
- ✓ Many scholarships are available for the students coming under reservation category.
- ✓ Special coaching classes are conducted for NET and civil service exams.
- **Students participating in various competitions-**
- ✓ Good number of students is encouraged to participate in various competitions such as Intercollegiate cultural and sports competitions, Social events, debate competitions etc. Participating students are provided financial assistance.

#### **❖** Health centre −

- ✓ Health centre facility is available within the campus to provide basic medical needs of the students during emergency.
- ✓ Conveyance is provided during requirements in case of severely ill students to get admitted to hospitals.

#### **❖** Skill development-

- ✓ Mandatory courses like Personality development, Communication skills and Computer applications are studied by each of the student during their PG program.
- ✓ Two credits are earmarked for each course and experts of such domains are invited to train the students.
- **Exposure** of the students to other institutions of higher learn-

#### ing/corporate/business house etc. -

- ✓ All the PG students undertake project works and they visit research institutes, other universities, corporate/industries etc., to get themselves exposed to advanced techniques. MBA students are made to undergo implant training in industries/business sectors.
- ✓ PG students go on educational tours and during their tour period, they visit factories and industries to find and fill the gulf between the theory and practice.
- 5.1.9. Does the university provide guidance and/or conduct coaching classes for students appearing for civil services, defense services, NET/SET and any other competitive examinations? If yes what is the outcome?

SC/ST cell provides coaching classes for students in civil services, NET/SET.

### 5.1.10. Mention the policies of the University for enhancing student participation in sports and extracurricular activities through strategies / schemes such as

- Additional academic support and academic flexibility in examinations Students participating in the sports at university level are provided with the permission. Generally, the sports and extracurricular activities are scheduled during regular semester period without affecting the examination schedules.
- Special dietary requirements, sports uniform and materials Sports uniforms and sports materials are provided for all the students who are representing the university in different sports activities.

# 5.1.11. Does the university have an institutionalized mechanism for students' placement? What are the services provided to help students identify job opportunities, prepare them for interview and develop entrepreneurship skills?

University placement cell is planning to organize various training programs and campus interviews. In Feb. 2015, Edute lcompany conducted the Campus interview for M.Sc. and MBA students. A total of 150 students attended the interview and 35 were shortlisted. They have been invited for final interview at Bangalore and some have been placed in different jobs.

### 5.1.12 Give the number of students selected during campus interviews by different employers.

35 were shortlisted. They have been invited for final interview at Bangalore and some have been placed in different jobs.

### 5.1.13. Does the university have a registered Alumni Association? If yes, what are its activities and contributions to the development of the university

Each department is having its Alumni association. All the alumni meet once in a year in the campus and fruitful interactions with the old and new students are organized. Biochemistry, Commerce, Management and other departments have created blogs and group IDs to disseminate information regarding job opportunities. Alumni of a few departments have donated Gold Medals to encourage outstanding students of the university viz., Dr. Anitha H.S. and Mr. Ananda .K., Commerce Department Alumni.

5.1.14 Does the university have a student grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

No.

5.1.15 Does the university promote a gender-sensitive environment by (i) conducting gender related programmes (ii) establishing a cell and mechanism to deal with issues related to sexual harassment? Give details.

✓ Many **gender-sensitive** programmes like HIV/AIDS are conducted every year by the Social Works department. The following table gives the details.

Sl.No.	Date	Title of the event
1	31-05-2012	World No Tobacco Day: The event was conducted to create awareness among the post graduate Students of Davangere University. The students from the Department of Social Work, Sociology, and Education took part actively in the event. Dr. Chandrashekar Specialist in Lungs disorder, Meggan Hospital, Shimoga, address the students for two hours. The programme was followed by focused interaction between the resource person and the students.
2	05-06-2012	World environment Day: The programme was organised to educate the students about the importance of Environment and the vital role of youths in protection of the environment. Mr. Somaiah H, Director, pollution control Board, Davangere, address the students need and importance of the future of environment. The Students from different streams were actively took part in the event.
3	14-06-2012	World Blood Donor Day: The event was conducted to create awareness among post graduate students of Davangere University. Dr. Harish Patil, S. S Hospital, Davangere delivered talk on importance of donation of blood in saving life and aware the students voluntary participation in donation of blood. And he suggested the students to form volunteer forum of blood donors.
4	26-06-2012	International Day against Drug Abuse and Illicit Trafficking Day: The programme was conducted for P.G students of Davangere University. Mr. Vasudevappa, Director, Spoorthi De Addiction Centre, Chitradurga. He spok about the influence of drugs on the health of youth.
5	11-07-2012	World Population Day: The programme was organized by Davangere university for P.G students . Vice Chancellor Prof. Indumathi raised many pertinent issues regarding the problem of the population of India. Vice Chancellor Prof. Indumathi raised many pertinent issues
6	12-08-2012	International youth day: The event was conducted to create awareness among post graduate students of Davangere university.Mr Dhooni director Nehruyuvakendra. He spoke about the importance of youth in developing of the nation.
7	05-09-2012	Teachers day:- Role of teachers in Social Development: The programme was

		organized by Davangere university . MrPrakash D S Registrar Administrative Davangere University spoke about the Role of teachers in Social Development . The students from the Department of Social Work, Sociology, and Education took part actively in the event. The programme was followed by focused interaction between the resource person and the students.  World Literacy Day: The programme was organized by davangere university
8	08-09-2012	ty for P.G students. Vice Chancellor ProffIndumathi . addressed the students for two hours. Where she focused on the important of Literacy in the development of their feature.
9	10-09-2012	World Suicide prevention Day: The event was was conducted to create awareness among the post graduate Students of Davangere University. Mr Pradeep B S AsstProffser Department of Social Work Davangere University .Spoke on the issue of Suicide among Youths and to cope up with the situation. The programme was followed by focused interaction between the resource person and the students.
10	29-09-2012	World Heart Day: The event was conducted to create awareness among post graduate students of Davangere University. Dr. Harish JyothiPrakash, S. S Hospital, Davangere delivered talk on importance of Health and the students from different streams actively participated.
11	01-10-2012	National Voluntary Blood Donation Day: The event was conducted to create awareness among post graduate students of Davangere University. Dr. Ramesh D G, Bapuji Hospital, Davangere delivered talk on importance of donation of blood in saving life and aware the students voluntary participation in donation of blood. And he suggested the students to form volunteer forum of blood donors.
12	13-10-2012	International Day for Disaster reduction: The event was organized to the students of Davangere university. Dr. Shekar, Professor, NIMHANS, Bangalore engage the students for three hours he highlighted the need for a more inclusive approach for people in disaster risk reduction. It recognizes the critical role they can play in better planning and understanding disaster risk, and how they can help with resilience-building in their communities through their experience and knowledge.
13	15-10-2012	Global hand washing day: In October, Almost 100 teachers and more than 200 students received training courses to execute the campaign. Materials developed included: posters, teacher training module on hand washing, pamphlet with pledge for students in lathering up for better health and hygiene as part of the first Global Hand washing Day
14	16-10-2012	World Food Day: The event was organized to the students of Davangere university. Dr. Madhusudan, Professor, Dept of Food technology Spoke on Scarcity of food in future days and family farming is the predominant form of agriculture in the food production sector. There are over 500 million family farms in the world, representing 98% of farm holdings. Their rural activities are managed and operated by a family and rely predominantly on family labor. Focusing on family farming will help eradicate hunger, protect the environment and contribute to sustainable economic development.
15	14-11-2012	World Diabetes Day: The World Diabetes Day Celebration organized by Davangere University for P G students of Davangere Universty. Dr. Gopalkrishnan DHO, C G Hospital Davangere notes that "males are more likely to die from diabetes than females the highest diabetes death rates are in

		India. And explained about factors for developing type 2 diabetes include
		being overweight or obese, physical inactivity and family.
16	17-11-2012	World day of Remembrance of Road Traffic Victims: The programme was organized by department of Social Work Davangere University. Mr Ravinarayan ADSP, Davangere delivered the speech on Remembrance of Road Traffic Victims and the need of public initiation in controlling accidents.
17	25-11-2012	International Day For Elimination of Violence Against Women: Davangere University Department of Social Work Davangere organized one day program .AsstProff Pradeep B S Chairman Department of Social Work Davangere University welcomes all the guests and the gatherers raised many pertinent issues on Violence Against Women . And she spoke by promoting a culture of respect and non violence with children youth at early age will help to prevent future violent behavior .So in this regard there is a vital role of youths and professional to raise their voice to prevent the violence against women.
18	01-12-2012	World AIDS Day: The programme was conducted by Davangere University for to create awareness for P G Students about HIV/AIDS on the occasion of World AIDS Day. Dr. Sunada, DAPCO Co-ordinator, District Hospital Davangere focused on the awareness of HIV/AIDS and the role of youths in educating the people around them.
19	03-12-2012	World Disable Day: the department of studies in social work Davangere University has organized a programme on World Disabilty Day for students of Davangere University. Mr. Suresh, Co-ordinator APD Association, Davangere explained the discrimination facing the disabled people from past and the personal difficulties of them. And he has awared the students in empowerment of disables at very early stage of life.
20	05-12-2012	International Volunteers Day: The programme was organized by Davangere university regarding the International Volunteers Day. Vice Chancellor ProffIndumathi . addressed the students the importance of voluntary involvement of students in the development of Nation. Students actively participated.
21	12-01-2013	Indian Youth Day: The event was conducted to create awareness among post graduate students of Davangere university. Mr Dhooni director Nehruyuvakendra. He spoke about the importance of youth in developing of the nation. and, as well as highlight the experiences of brave, young individuals who have chosen to speak out about these issues with the objective of overcoming stigma and discrimination to ensure that young people with mental health conditions can lead full and healthy lives free from isolation and unnecessary shame, and openly seek the services and support they need.
22	04-02-2013	World Cancer Day: World Cancer Day is the one singular initiative under which the entire world can unite together in the fight against the global cancer epidemic. It takes place every year on 4 February. On this occasion the University of Davangere has organized a progmme for P G Students. Dr. Sumalatha, Malnad Cancer Hospital, Shimoga spoke on World Cancer Day aims to save millions of preventable deaths each year by raising awareness and education about cancer, and pressing governments and individuals across the world to take action against the disease.
23	22-03-2013	World Water Day: the event was initiated by the department of social work, Davangere university on the occasion of world water day. on this event Dr.Devraju Program co-ordinatorKrushiVignyana Kendra who was the re-

		source person addressed the students about importence of water in 21st century and also spoke about rain water harvesting method in nearby areas of our house.
24	07-04-2013	World Health Day: this event was organized by Davangere University on the occasion of World health day. for this event Dr.Neeveditha pediatrics in C J hospital Davangere was the chief guest and resource person who addressed about specially reproductive health of women and role of parents in taking care of female children
25	22-04-2013	World Earth Day: the program was organized by Deaprtment of Social work Davangere University on the occasion of world earth day. on this program Prof.Indumathi Vice chancellor of Davangere university was presided over the event and Dr.Sreedarmurthy associate prof in Geography Dept was the chief guest who addressed the student about global warming and it impact on world environment.
26	25-04-2013	World Malaria Day: the program was organized by Davangere university on the occasion of World malaria day. on this event Dr.Murugadas who was the chief guest and resource person who spoke about disease malaria, causes and its prevention and role of students in giving awareness to specially rural peo- ple about malaria
27	06-05-2013	World Asthma Day: the program was organized by Davangere university on the occasion of World malaria day. on this event Dr.NirmalaRamakrishnan who was the chief guest and resource person who spoke about disease Asthama, causes and its prevention and role of students in giving awareness to specially rural people about Asthama
28	25-04-2013	World Immunization Day: the program was organized by Davangere university on the occasion of World malaria day. on this event Dr.Muruli Mohan who was the chief guest and resource person who spoke about importance of immunization to children below 5 years of age in control of chronic disease and disability.

<sup>✓</sup> A committee is constituted by the university comprising of a Woman chairperson, Academic council lady member, an advocate and senior most teaching faculty to look into, address and redress sexual harassment against women.

### 5.1.16 Is there an anti-ragging committee? How many instances, if any, have been reported during the last four years and what action has been taken in these cases?

Davangere University has zero tolerance to ragging which is a punishable offence. Anti-Ragging activities are monitored by a Committee constituted as per the UGC Regulations vide Office letter No. F. 1-16/2009 (CPP-II) dated 21st October, 2009 to curb the menace of Ragging. Every student has to sign a declaration that he/she will not include in any form of ragging and other unlawful activities. No instances were found in this regard because the cell is very much active with related to these all matters.

### 5.1.17 How does the university elicit the cooperation of all its stakeholders to ensure the overall development of its students?

The Vice-Chancellor will invite all the faculty and students at the regular intervals for planning the programs required for overall development of the students.

#### 5.1.18 How does the university ensure the participation of women students in intraand inter-institutional sports competitions and cultural activities? Provide details of sports and cultural activities where such efforts were made.

Women students participate in intra and inter-departmental sports and cultural activities. Recently, one NSS candidate by name Ms. Padmashree .C.R., Department of Commerce received Indiragandhi NSS National Award from the Hon'ble President of India. She had represented India as a Cultural Ambassy under International Youth Exchange Programme to China in 2013 selected by Ministry of Youth Affairs and Sports.





### 5.1.19. Does the university provide assistance to students for obtaining education loans from banks and other financial institutions?

Yes. Individual students are guided. The chairman and the warden provide all the documents such as fee structure, book requirements, and hostel expenditure etc., required for availing educational loans from the banks.

#### 5.2. STUDENT PROGRESSION

# 5.2.1. What is the student strength of the University for the current academic year? Analyze the Programme wise data and provide the trends for the last four years.

The Strength of the PG students for the academic year 2014-15 is 2,341. The following table presents the students progression in the University.

Faculties	Total student strength							
ractities	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15		
Arts	99	410	626	656	693	705		
Science	104	286	455	642	784	641		
Commerce	105	255	327	385	379	383		
Management	120	236	215	211	231	227		
Education	40	40	31	33	29	20		
PG Centre	_	440	732	772	401	365		

Note: Upon keen observation of the data presented in the above table, it can be inferred that there is increase in students' strength year after year for the last four years. This shows an increasing tendency in the students' strength with an average range of 8 to 15%.

### 5.2.2. What is the programme wise completion rate during the time span stipulated by the University?

Year-wise consolidated data about the completion of the programme is presented in the following table.

	Total student strength																	
Faculties		2009-1	.0		2010-	11		2011-	12		2012-1	.3		2013-	14		2014-1	15
	App	Pass	%	App	Pass	%	App	Pass	%	App	Pass	%	App	Pass	%	App	Pass	%
Arts	99	98	98.98	410	402	98.04	626	619	98.88	656	598	91.15	693	685	98.84	695	679	97.70
Science	104	101	97.11	286	253	88.46	455	398	87.47	642	576	89.71	784	722	92.09	798	670	83.96
Commerce	105	102	97.14	255	254	99.60	327	323	98.77	385	348	90.38	379	371	97.88	398	375	94.22
Management	120	99	82.50	236	220	93.22	215	208	96.74	211	167	79.14	261	204	78.16	248	189	76.21
Education	40	39	97.50	40	40	100.00	31	31	100.00	33	31	93.93	29	29	100.00	21	20	95.23
PG Centre	-	-	-	440	400	90.90	732	683	93.30	772	705	91.32	401	391	97.50	711	641	90.15

5.2.3 What is the number and percentage of students who appeared/ qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, ATE/ CAT/ GRE/ TOFEL/GMAT/ Central/ state services, defense, civil services, etc.?

More than 60%.

	Number of Students Qualified						
Faculty	UGC-CSIR- NET	SLET	GATE	Civil Services			
Science	15	16	02	-			
Commerce & Management	29	03	-	02			
Arts	16	-	-	-			
Education	00	04	-	01			

## 5.2.4 Provide category-wise details regarding the number of Ph.D. / D.Litt. /D.Sc. these submitted/ accepted/ resubmitted/ rejected in the last four years.

As Davangere University is newly established, the first batch of Ph.D. and M.Phil. students is not yet produced. However, the candidates who were registered under Kuvempu University were awarded the degrees. The details are presented below:

Sl. No.	Name of the faculty	Faculty	No. of Students un (Ph.D and N	
1	Df D D-11	Managana	SC	-
1	Prof. B. Bakkappa	Management	ST GM	03 & 00
			SC	-
2	Prof. V. Murugaiah	Management	ST	-
			GM	04 & 00
			SC	-
3	Dr. J.K. Raju	Management	ST	-
			GM	04 & 00
	Prof. G.T. Govindappa		SC	01 & 00
4		Commerce	ST	01 & 00
			GM	04 & 00
			SC	01 & 00
5	Prof. Anitha. H.S.	Commerce	ST	-
			GM	04 & 00
			SC	-
6	Dr. P. Laxmana	Commerce	ST	-
			GM	03 & 00
			SC	-
7	Prof. N.K. Gowda	Economics	ST	-
			GM	03 & 00
			SC	01 & 00
8	Dr. B.P. Veerabhadrappa	Economics	ST	-
			GM	03 & 00
			SC	-
9	Dr. K.B. Rangappa	Economics	ST	01 & 00
			GM	02 & 00

			SC	-
10	Dr. B. Madhusudhan	Science	ST	& 01
			GM	03 & 03
			SC	01 & 00
11	Prof. Gopal .M. Advirao	Science	ST	-
			GM	02 & 00
			SC	-
12	Prof. S. Shishupala	Science	ST	-
			GM	00 & 03
			SC	01 & 02
13	Dr. Vadlapudi Kumar	Science	ST	-
			GM	04 & 02
			SC	-
14	Dr. Gayathri Devaraja	Science	ST	-
			GM	02 & 00
			SC	& 01
15	Dr. Ramalingappa	Science	ST	01 & 01
			GM	-

#### 5.3. STUDENT PARTICIPATION AND ACTIVITIES

### 5.3.1. List the range of sports activities available to students. Furnish the programme calendar and provide details of student's participation.

Various sports activities both indoor and outdoor are being conducted at regular intervals.

**Details of Davangere University Inter Collegiate Tournaments:** 

Year	No. of Events Conducted	No of Teams Participated	No of Students Participated	Men	Women
2010	21	180	2150	1424	726
2011	26	422	3090	2292	798
2012	27	373	3835	2997	838
2013	24	517	3281	2458	823
2014	25	467	3813	3058	755

### Davangere University team Participated in Coaching camp and Inter University Tournaments:

Year	No of Teams Par- ticipated (Men & Women)	No of Students Participated (Men)	No of Students Participated (Women)	Total Men &Women
2010	10+4=14	101	38	139
2011	17+7=24	151	57	208
2012	18+7=25	171	54	224
2013	16+9=25	139	71	210
2014	21+7=28	184	50	234

Details of Shivagangotri PG Students participated in the Inter- Collegiate Tournaments and University team selection trials.

Year	No of Teams Participated (Men &	No of Students Participated (Men)	No of Stu- dents Participated	Total Men &	No. of Medals		dals
	Women)		(Women)	Women	Gold	Silver	Bronze
2010	6+3=9	39	10	49	-	-	-
2011	4+2=6	37	09	46	05	06	-
2012	7+2=9	65	04	69	01	22	-
2013	6+6=12	61	13	74	06	18	17
2014	8+9=17	50	23	73	03	-	16

Details of Shivagangothri PG Students Participated in Inter University Tournaments:

Year	No of Events Participated (Men & Women)	No of Stu- dents Partici- pated (Men)	No of Students Participated (Women)	Total Men &Women	Selected Players
2011	05	04	03	07	-
2012	06	05	02	07	02
2013	04	05	02	07	05
2014	04	05	02	07	04

**Award winner:** Sri. Karthik Kate, Davangere University Wrestler has won the Bronze Medal (Third Place) in All India Inter University Wrestling Competition 74 kg Category held at Kurukshetra University, Kurukshethrafor the year 2014-15.



**5.3.2.** Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: university / State / Zonal / National / International, etc. during the last four years.

Organized Sports Events at Shivagangothri Campus.

Year	Conducted Events
2010	Davangere Zone Inter Collegiate Cricket Tournament.
2011	Davangere Zone Inter Collegiate Cricket Tournament.
2013	Davangere Zone Inter Collegiate Cricket Tournament
2013	and inter Zone Cricket Tournament.

NSS Achievements
Participation in Republic day (RD) parade Camp

Sl.No	Year	National, RD at New Delhi	State RD at Bangalore		
			Sri.Vishvantha, S.S.S.Govt First Grade College,Channagiri		
1	2011	Sri.Krishna Murthy Govt Seience College, Chitradurga	Kum.B.M.Sheela, S.S.S.Govt First Grade, College, Channagir : Kum.Shruthi.R Govt F.G.college, Santhebenuru.		
			Kum.T.Chitra, Govt First Grade College, Hosadurga.		
	2012	Sri.Gopal Krishna Govt First Grade college Davangere			
2	2012	Kum.Rekha.G.B. Govt First Grade college, Santhebennuru			
		Sri.Ravi Chandra.L ARM First Grade col-	Sri.Madhu.C, Govt First Grade college Santhebenur		
	2012	lege, Davangere	Ravisha.T, Sri.SSS.Govt. First Grade College,Chennagiri		
3	2013	Kum.Padamashree.C.R S.J.M Arts Science & Commerce	Kum.Shruthi.R Govt First Grade college Santhebenur		
		college, Chitradurga	Kum.Swathi.K.S S.G.R.K.S.F.G.women's College, Harihara		

# 5.3.3. Does the university have a mechanism to gather data and feedback from its graduates and employees and use them for the growth and development of the Institution?

The PG departments have a tradition of taking informal feed-back Alumni (graduates) about the development of the institution at the time of the meetings Alumni. These serve as inputs for the review of growth and development of the institution and take initiative for further development of the University.

### **5.3.4.** Does the university conduct special drives / campaigns for students to promote heritage consciousness?

NSS State Award to Ms. Padmashree G.R. (Commerce Department): 2015













H.E. Mr. Li Kequiang, Premier of the State Council of the people's Republic of China Meets with Youth Delegates of India and China 15.5.2013



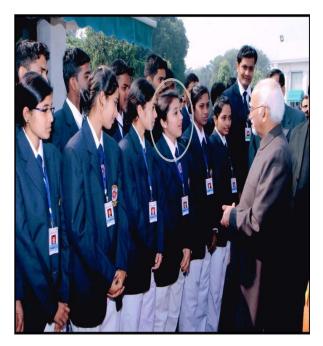


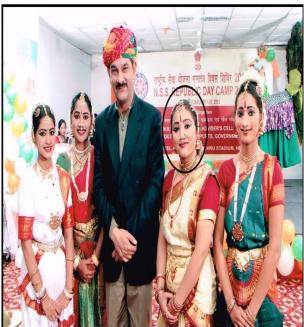












5.3.5. How does the university involve and encourage its students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the last four academic sessions.

The Journalisms students are encouraged to write articles in different newspapers.

### 5.3.6. Does the university have a student council or any other similar body? Give details on its constitution, activities and funding.

The university has established Students' Welfare Cell, Anti-ragging Cell and Anti-sexual Harassment Cell (where students' Help Desks are created in each college to address their problems).

### 5.3.7 Give details of various academic and administrative bodies that have student representatives on them. Also provide details of their activities.

Students' representatives nominated by Vice Chancellor based on merit are there in Academic council of the university.





## CRITERION-6 GOVERNANCE, LEADERSHIP & MANAGEMENT

#### 6.1. INSTITUTIONAL VISION AND LEADERSHIP

#### 6.1.1. State the Vision and the Mission of the University

#### **VISION:**

To achieve excellence through educational transformation for creating the knowledge society by providing quality, equity and social justice, with a motto of building innovative and constructive environment which aims at overall inclusive and sustainable development of the country.

#### **MISSION:**

- Achieving academic excellence to enhance global competitiveness of the youth of the country.
- Create inclusive knowledge society and to enhance harmony and understanding of Nationality.
- Inculcating culture of creativity and innovation among the youth.
- Enhance Research Soft Skills of the youth by introducing exemplary programmes and practices.
- Introducing various programmes to meet the needs of various sections of the society through Value Addition programmes.

6.1.2. Does the mission statement define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its Vision for the future, etc.?

The University commits itself to quality and excellent education for all to transform the youth into entrepreneurial, productive, morally upright, socially responsible professionals. The University creates a nurturing academic environment and transparent administration to maintain the current mandated and priority programmes, and deliver the mandated services in teaching, research and extension in order to attain the goal of human development, inclusive growth and sustainable development. The University has a strong desire to keep the syllabi of various courses at UG and PG levels up to date. Most of the syllabi are revised every three years to meet the emerging trends of the subjects being taught.

6.1.3 How is the leadership involved in ensuring the organization's management system development, implementation and continuous improvement?

KSU act 2000 is the basis for good governance of the University. As per the act, the

Vice Chancellor is the principal academic and administrative head of the university. The Vice Chancellor has wide-range of powers in the administration of the university. He is the ex-officio chairperson of the Syndicate, Academic Council and Finance Committee. The university is following the statutes and regulations of the parent uni versity.. The Vice Chancellor and Registrar conduct periodical meetings with the officers of the University, Chairpersons of the departments, Principals of the colleges and the heads of the various administrative sections to assess the work done and to monitor the progress made.

The executive decision-making and implementation are concentrated in the Syndicate. The proceedings in the Academic Council and Faculty Council are regulated by the Syndicate as a result of some statutory provisions. The Syndicate comprises of government nominees representing Scheduled Caste, OBC, Backward class, Religious minorities. The Academic Council comprises representatives of faculties, principals, Chairpersons, Dean and nominated members of the state legislature. The Academic Council is the principal academic authority of the university and chaired by the Vice Chancellor. The Academic Council is responsible for laying down the academic policies with regard to the maintenance and improvement of standards of teaching, research and extension. The Registrar (evaluation) is a permanent invitee and he shall have right to speak on matters pertaining to the examination work.

The administrative structure of the university includes, the Registrar, Registrar (evaluation), Finance Officer and other university Officials. The University Registrar is responsible for the supervision and management of all administrative and operational functions of the office of the Registrar. The Registrar evaluation is concentrated with the activities of conducting examinations, and other related work and performs such duties as may be prescribed by the statutes or ordinances or as may be allocated to him by the Vice Chancellor. Finance officer is the ex-officio member of the Academic Council and Finance Committee. He/she is responsible for financial management including accounting and auditing. At present, the University is following the statutes, regulations and ordinances of Kuvempu University.

The Chairpersons of the departments are delegated with certain administrative powers. They are the leaders in their disciplines and are accountable for Teaching, Research, Planning, and resource management. He/she is the instrumental to develop interdisciplinary activities.

#### Interacting with its stakeholders?

The University is managed under the overall leadership of Vice Chancellor. The Vice Chancellor regularly interacts with the stakeholders of the University at meetings, seminars, workshops, and lecture series. The interactions between the top most leadership and the stakeholders are also held during other events such as – convocation, Independence Day and Republic Day and Science Day.

The excellence of the functioning of the University depends upon its teaching and

research. The students of PG, and doctoral levels are encouraged for presentation of their research work at national and international conferences by the faculty members,

Heads/Coordinators of the respective courses, Registrar and Vice Chancellor. The students are also encouraged to publish the outcome of their Dissertations/Theses in refereed periodicals. Provision is also made for scholarships /fellowships for SC/ST and OBC cell. Special equipments for research to some Departments are provided out of extra-mural grants of UGC, DST- DBT etc.

The supporting services like Engineering Section , University Library , Students welfare Section, are headed by Professors/ concerned officers with suitable infrastructure to perform their duties and responsibilities.

### 6.1.4. Were any of the top leadership positions of the university vacant for more than a year? If so, state the reasons.

None of the top leadership positions of the University are vacant for more than six months. The vacancies created by completion of the terms were immediately filled with ad-hock arrangements till the regular appointments are made by the state government.

### 6.1.5. Does the university ensure that all positions in its various statutory bodies are filled and meetings conducted regularly?

As per Karnataka State Universities Act 2000, the positions of statutory bodies are filled by nominating the faculty members. The details of the meetings of the Syndicate, Academic Council and the Finance Committee are provided in the tables below.

	1			
2010-11	2011-12	2012-13	2013-14	2014-15
12.07.2010	11.05.2011	05.05.2012	18.05.2013	24.05.2014
17.09.2010	06.07.2011	25.05.2012	14.06.2013	16.08.2014
03.11.2010	17.08.2011	19.07.2012	18.07.2013	22.09.2014
16.11.2010	17.09.2011	05.09.2012	26.07.2013	02.12.2014
04.12.2010	20.09.2011	20.10.2012	02.09.2013	23.12.2014
31.01.2011	22.10.2011	07.01.2013	21.12.2013	30.01.2015
26.03.2011	22.12.2011	06.03.2013	31.01.2014	26.02.2015
-	18.02.2012	30.03.2013	29.03.2014	28.03.2015
-	27.03.2012	-	-	-
07	09	08	08	08

The details of the meetings of Syndicate held during 2010-2015

#### The details of the meetings of Academic Council held during 2010-2015

2010-11	2011-12	2012-13	2013-14	2014-15
16.08.2010	28.07.2011	13.06.2012	26.07.2013	12.08.2014
26.02.2011	31.03.2012	28.03.2013	02.09.2013	02.12.2014
30.03.2011	-	10.08.2012	21.12.2013	30.01.2015
-	-	16.03.2013	27.03.2014	27.03.2015
03	02	04	04	04

2010-11	2011-12	2012-13	2013-14	2014-15					
04.11.2010	25.07.2011	10.07.2012	18.05.2013	25.08.2014					
10.01.2011	20.11.2011	31.12.2012	17.08.2013	24.11.2014					
25.03.2011	26.03.2012	08.03.2013	28.01.2014	31.01.2015					
-	-	27.03.2013	24.03.2014	26.03.2015					
03	03	04	04	04					

The details of the meetings of Finance Committee held during 2010-2015

### 6.1.6. Does the university promote culture of participative management? If yes, indicate the levels of participative management.

The University promotes a culture of participative management. The university statutory bodies namely Academic Council, Syndicate, Finance, Faculty, BOS and PME board collectively ensure the participative management. The University is also promotes culture of participative management by involving faculty members in various academic and administrative statutory and non-statutory committees. The academic matters such as inclusion/deletion or modifications of syllabi, for both UG and PG levels are discussed and resolved in BOS of each department. The departmental staff council is also discussing and resolving the academic issues. The College Development Council examines and recommends/ suggestions for improvement of the affiliated colleges. The cultural activities, Sports and Alumni activities in various departments also reflect the participative management system of the University.

# 6.1.7. Give details of the academic and administrative leadership provided by The University to its affiliated colleges and the support and encouragement given to them to become autonomous.

The details of academic and administrative leadership provided by the University to its affiliated colleges are as follows.

#### Academic leadership:

- Granting new emerging area progrmmes such as Biotechnology, Biochemistry, Bioinformatics as one of the subjects at UG level.
- Permiting to start add on courses such as Yoga, seed techonoly and Water analysis etc.
- Proposition and establishment of new courses such as Hotel management, Social work ect., in the affiliated colleges.
- Granted Research Guide ships in affiliated colleges (MEd College)
- Regular meetings of the Principals of affiliated Colleges
- Monitoring of teaching learning Processes': Restructuring syllabi in BOS

- Coordinating the NSS activities
- Coordinating the Sports activities
- Encouraging to take up FIP Programme

#### **Administrative Leadership:**

- Sanctioning affiliation to the colleges as per the UGC regulations
- Regular visits of LIC to inspect the affiliated colleges
- Renewal of autonomous status of the colleges
- Monitoring the building construction in the Government/Aided affliliated colleges through University Engineers and UGC nominated members
- Involvement of college teachers in LIC committee
- Involvement of college teachers in BOS and Faculty and Academic Council
- Encouraging to achieve the status of college with potential

### 6.1.8. Have any provisions been incorporated/introduced in the University Act and Statutes to provide for conferment of degrees by autonomous colleges?

The university has made provision for conferring degrees to the only autonomous college, SJVP, Harihara.

#### 6.1.9. How does the University groom leadership at various levels? Give details.

The University grooms the leadership at various levels by following ways:

#### **University Level:**

- 1. The Vice Chancellor is the Principal executive and Academic Officer of the University
- 2. The Registrar (ADM) is the Executive Officer of the University
- 3. Registrar (Evaluation) and Finance Officer are Statutory Officers
- 4. Dean, faculty is the executive officer
- 5. Director- Students Welfare , PME, CDC, Sports are Statutory Officers

#### At the Department Level:

1. Deanship - 2 years and Chairmanship - 2 years

Responsible for the teaching , learning and evaluation process

#### At the Students Level:

- 1. Class Representatives for each class
- 2. Alumni Committee member

### 6.1.10. Has the university evolved a knowledge management strategy? If yes give details.

The knowledge base of the university is strengthened by the contribution of the faculty which is reflected in the Research output. The faculty members of the university participating in National and International Conferences, organizing seminars, arranging Special lectures, are the major contribution of creating new knowledge. The university

provides financial support to the faculty to participate in these events regularly. The vast number of research articles and research proceedings published in reputed National and International journals is also a part of knowledge management strategy of the University. The constituted Internal Quality Assurance ( IQAC ) takes care of the quality and productivity of all academic and knowledge oriented activities of the University.

## 6.1.11. How are the following value reflected the functioning of the University? Contributing to national development

One of the major aims of higher education is to promote and intercalate the knowledge to build the nation with quality and equity. Presently, around 3,000 thousand students have enrolled in campus. The students study in 22 teaching departments. There are programs, Seven M.Phil, two Postgraduate Diploma, 08 Ph.D. subjects. Presently the University, with its jurisdiction of two districts namely Davangere and Chitradurga has 116 affiliated colleges. The student strength in the last five years has increased from 8 to 15 %. Thus, the university in the last five years has increased the inclusive access to higher education by encouraging not only the establishment of more number of colleges in rural areas, but also introducing as many as 13 PG programme in 14 affiliated colleges. The university has a prestigious constituent college with the Visual Arts. On the campus intake of the students in various Post-Graduate departments has enhanced two fold in Chemistry, Physics, Mathematics and Commerce. In order to expand the higher education in the backward area, the university has established Post-Graduation Centre at Guddada Rangavanahalli, Chitradurga Distinct since 2010. The University is actively involved in national development through knowledge creation, sharing, and dissemination and research and innovation in various fields. The focus of the University is to develop professionally competent productive nationals.

#### Fostering global competencies among students

This is achieved through academic programmes being run on the campus for 5 years. The regular revision of curricula based on the feedback from all stakeholders meets the aspirations of the students and helps them to realize their full potential and face global challenges. Most of the PG programmes are framed in such a way that they foster the ability in the students to get admission in Ph.D. programmes at Universities and Institutes. Many Ph.D. and P.G. students are motivated for giving oral presentation in conferences at national and international levels. They have trained for submitting papers in the journals of national and international repute.

#### Inculcating a sound value system among students

The university has been organizing Special lectures and international conferences and Sports activities for inculcating moral and ethical values among the students on the campus.

#### Promoting the use of technology

The University has established an ICT cell for the academic benefits. University Library has internet facilities for students. Most of the teaching departments have internet connection/Wi-Fi system that strengthens the use of technology.

#### **Quest for excellence**

Students of the university have qualified national level examination such as CSIR-UGC/NET/K-SET, GATE ,and ICAR. The faculty members are actively involved in research, pursuing in the frontier areas of Science and Technology such as nanotechnology, Biotechnology, Cancer Biology, Neurobiology, Marketing enterpship, Financial economics. The consistent effort of the faculty at the university are succeeding in getting extramural research fundings in the form of major/minor research project from various funding agencies such as ICSSR, DBT,DST, BRNS, UGC, ICMR and from VGST. Various Departments have established collaborative arrangements with national and international institutions for teaching and research in pursuing the goals of excellence. Many Ph.D. students have published their research findings in the peer-reviewed journals with very high impact factors and many of them won prizes in various conferences at national levels.

#### 6.2. STRATEGY DEVELOPMENT AND DEPLOYMENT

### 6.2.1. Does the university have a perspective plan for development? If yes, what aspects are considered in the development of policies and strategies?

The University has perspective plans for development based on its Vision and Mission

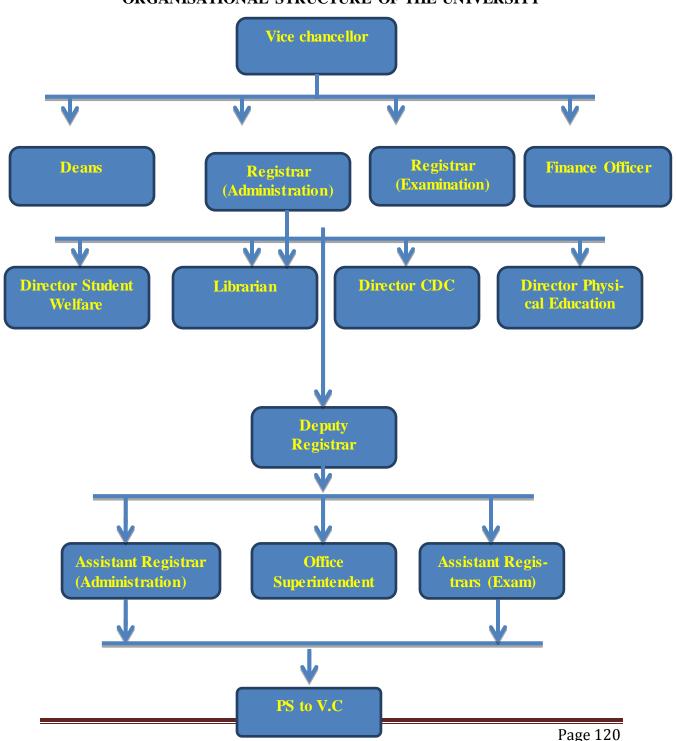
- Human resource development
- Flexible and self-reliant institutional processes
- Research-friendly environment,
- Efforts to provide facilities for SC,ST, OBC, Minorities and Women students for ensuring equity
- Research fellowships for SC, ST, OBC students
- Green campus

### 6.2.2.Describe the university's internal organizational structure and decision making processes and their effectiveness.

- The Vice Chancellor is Principal Administrative and Academic Officer
- Vice Chancellor is also Chairperson of Syndicatel, Academic Council, Planning , Monitoring and Evaluation Board and Finance Committee
- The Syndicate of the University includes two Professors on seniority basis for one year.
- Three Professors, four Deans of the faculty and four College Principals' are the members of the Academic Council

- Head of the Department- chair the Departmental Committee meetings where departmental matters are discussed and decisions are taken.
- The academic matters initiated in the department and after getting approval from the BOS, Academic section places such items for approval of Faculty followed by Academic Council and syndicate. The financial matters placed in the finance committee and then sent to the Academic Council for approval. The research grants received from various funding agencies will be utilized after taking approval of the University authority.

#### ORGANISATIONAL STRUCTURE OF THE UNIVERSITY



### 6.2.3. Does the university have a formal policy to ensure quality? How is it designed, driven, deployed and reviewed?

The University has a policy to ensure the quality of its various academic and research Programes. The quality is ensured and maintained through different bodies such as Syndicate ,Academic Council, Planning, Monitoring and Evaluation Board, Board of Studies, and Internal Quality Assurance Cell (IQAC). All faculty members are appointed as according to the qualifications and experience prescribed by UGC regulations to ensure quality.

### 6.2.4. Does the university encourage its academic departments to function independently and autonomously and how does it ensure accountability?

The University encourages its academic departments to function independently and autonomously. BOS, AC and Syndicate bodies ensure academic accountability. Departments have considerable autonomy in designing and implementing research activities. Accountability is also ensured through the performance and self-appraisal reports submitted by each and every faculty member of the University to Registrar and Vice Chancellor.

# 6.2.5 During the last four years, have there been any instances of court cases filed by and against the institute? What were the critical issues and verdicts of the courts on these issues?

During the last 4 years, the following legal cases were filed before the Subordinate Judiciary within the jurisdiction of Davangere University and also before High Court of Karnataka at Bangalore.

1. Matters before the Civil Court, Davangere.

The cases filed by the students for rectification in the Marks cards / Certificates and for correction of initials, names etc.

2. Matters before the High Court, Bangalore.

The cases filed under Article 226 of Constitution relate to service matters viz, Continuation of temporary post and regularization of services by permanent appointment and also relating to seniority list by the employees. Students filled case for admission for under graduate courses on passing one year Bridge course offered by Karnataka State Open University and also for declaration of results.

# 6.2.6. How does the university ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder-relationship?

The grievances/complaints are promptly attended by the Department Council of each department and the Director, Student Welfare. There are hardly any serious cases where the total system is hampered.

### 6.2.7 Does the university have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

The University has a clear mechanism for analyzing student feedback on institutional performance. The IQAC monitors the mechanism of feedback of faculty and department's teaching learning process. The analysis is shared with the faculty members for necessary improvements.

#### 6.2.8 Does the university conduct performance audit of the various departments?

The University is newly established and process is initiated by IQAC to conduct academic performance audit of each Department since January 2015.

### 6.2.9. What mechanisms have been evolved by the university to identify the developmental needs of its affiliated institutions?

College Development Council as per the statutes exists in the University.

- CDC identifies the developmental needs of the affiliated colleges.
- CDC monitors and serves an academic guide for colleges and act as liaison between College and UGC
- The CDC advises the colleges in regard to realization and implementation of academic policies of University in affiliated colleges.
- CDC takes steps to promote, coordinate and raise the standard of education in affiliated colleges.

# 6.2.10. Does the university have a vibrant College Development Council (CDC)/Board of College and University Development (BCUD)? If yes, detail its structure, functions and achievements.

At present CDC is headed by a Professor in an additional charge as a Director appointed by the Syndicate. The CDC plays a key role in the establishment and development of the affiliated colleges of the University. It functions under the joint guidance of UGC and state Government. At present CDC is monitoring 116 affiliated colleges under the juridition of Davangere and Chitradurga Districts. It also deals with running of 13 PG programmes in 14 colleges. Under the FIP/FDP of the UGC, many teachers have completed their PhD Degree. The CDC facilitated the inclusion of Colleges under 2(f) and 12(B) of the UGC Act 1956. On the basis of performance of the college, CDC recommends for permanent affiliation. The CDC exercises the number of powers and performs the duties as per the UGC / KSU act 2000 regulation.

#### 6.3. FACULTY EMPOWERMENT STRATEGIES

### 6.3.1 What efforts have been made to enhance the professional development of teaching and non-teaching staff?

- The faculty members from different departments are encouraged to engage in research activities, associating with professional bodies, presenting their research outcome in the conferences and seminars at national and international levels.
- The faculty is also empowered through membership in various academic and professional committees at national and international levels.

- Eminent experts and scientists from India and abroad (Biochemistry, Food Technology, Commerce & Economics) are invited to deliver talks for the enrichment of students and faculty members.
- Travel grants, publication grants, special casual leaves are provided to faculty members
- ICT training is provided to non-teaching staff.

### 6.3.2 What is the outcome of the review of various appraisal methods used by the University? List the important decisions.

There are various appraisal methods used by the University.

- Self Appraisal Report (SAR)
- Self Study Report (SSR)
- Evaluative Reports of the Departments
- Student Feedback Reports

Each faculty submits the SAR every year during the month of May/June. Vice Chancellor comment on the report submitted by teachers and the faculty members are given increment in the salary and they are considered for promotion as and when it is due. If it is found that a faculty performance for research or in classes is not up to the mark, then the reasons for it is sought and the faculties are advised accordingly.

For non-teaching staff, the annual confidential reports (ACRs) are normally used for promotions and also to identify quality work among the staff.

## 6.3.3. What are the welfare schemes for teaching and non-teaching staff? What percentage of staff have benefitted from these schemes in the last four years? Give details.

Some of the schemes are;

- Group insurance scheme
- Health Centre
- Ladies Rest Rooms
- Sports facilities
- Festival Advance Schemes

The following table presents the details of Welfare Schemes and their beneficiaries:

Details of Welfare Schemes Benefitted for Teaching and Non-teaching staff

	Facilities Extended	No of employees benefited							
Sl. No		2009- 10	2010- 11	2011-12	2012- 13	2013- 14	2014- 15		
1	Home Travel Concession	-	1	1	1	1	2		
2	Medical advance	-	-	-	-	-	1		
3	Medical Re- imbursement	-	12	16	04	35	30		
4	Maternity Leave	1	-	-	-	-	-		

5	Paternity Leave	-	2	-	-	-	-
6	Sterilisation Increment	-	2	-	-	-	-
7	Compassion- ate ground appointment	-	-	2	-	1	1
8	Leave salary encashment	-	05	04	05	25	20
9	Advance in- crement	-	-	-	-	-	1

### 6.3.4. What are the measures taken by the University for attracting and retaining eminent faculty?

- No new appointments are made the last 5 years
- The University is encouraging in their research by providing:
- Full academic autonomy
- Duty leave for research pursuit
- Sabbatical leave to the faculty for pursuing their research
- Encouragement for pursuing research in foreign institutions and laboratories

## 6.3.5. Has the university conducted a gender audit during the last four years? If Yes, mention a few salient findings.

IQAC conducts Gender Audit periodically. The following tables give details regarding the Gender Audit conducted.

Table 1: The Faculty-wise distribution of the Ratio of Male and Female Post Graduate Students admitted during last six years (2009-2015)

		Male-Female P.G. Students' Ratio in the Faculty of											
Year	Arts		Scie	nce	Commerce		Manage- ment		Education		PG Centre		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
2009-10	1.60	1	0.46	1	0.72	1	2.15	1	2.07	1	-	1	
2010-11	1.77	1	0.66	1	0.82	1	2.42	1	0.90	1	1.2	1	
2011-12	1.26	1	0.71	1	0.65	1	2.64	1	1.58	1	1.50	1	
2012-13	1.16	1	0.65	1	1.29	1	4.41	1	2	1	0.77	1	
2013-14	1.32	1	0.54	1	0.75	1	3.39	1	1.23	1	0.87	1	
2014-15	1.28	1	0.48	1	0.67	1	2.54	1	1.1	1	1.13	1	

The data in the table above though indicate that the difference in the male and female students admitted to various streams is very narrow, a wide gap exists between the male and female students admitted to the Management and Education streams. This shows that even today there is continuing inhabitations among the women to seek admission to these streams.

#### Gender Composition of M.Phil /Ph.D Students:

Moreover Davangere University is just six years old hence the ratio of M.Phil/Ph.D students are moderate. The ratio of male and female students pursuing their higher studies of M.Phil/Ph.D does not show any fixed pattern as such. Nonetheless, in all the streams, the ratio is in favour of males as compared to females.

Table 2: The Faculty-wise distribution of the Ratio of Male and Female M.Phil/Ph.D Students admitted during last six years (2009-2015)

	Male-Female M.Phil/Ph.D. Students' Ratio in the Faculty of									
Year	Vear		Arts Scien		nce Comm		erce Education		Management	
Male		Female	Male	Female	Male	Female	Male	Female	Male	Female
2009-10	4.5	1	1	-	-	-	-	-	-	-
2010-11	4.5	1	0	-	-	-	-	-	ı	-
2011-12	4.5	1	1.33	1	-	-	-	-	-	-
2012-13	2.2	1	1.17	1	3.67	1	-	-	2	1
2013-14	2.2	1	2.4	1	-	-	-	-	2.25	1
2014-15	2	1	2.2	1	2.67	1	-	-	-	-

Comparison of the Performance of Male and Female Students:

Since the advent that the women propaganda that they meant for families not for education but this mythology slowly vanishing and admissions to various post graduate courses is evident today. The performance of female students is much better than the males so far as securing Gold Medals, Prizes, Fellowships and Scholarships is concerned. The audit reveals that the myth of female students being suitable only for conventional courses is rather unfounded. The female students have consistently performed better than males even in the so called unconventional courses, which are perceived as the male bastion.

Table 3: The Faculty-wise distribution of the Ratio of Male and Female Students who have secured Gold Medals, Prizes, Fellowships and Scholarships during last six years (2009-2015)

Faculty wise distribution of Ratio of Male-Female Students who								
have secured Gold Medals, Prizes, etc.								
Arts	Science	Com-	Management	Education				

Year					me	rce				
Tear	Male	Female								
2009-10	-	-	-	-	0	1	-	-	1	1
2010-11	1.14	1	0	1	0	1	0	1	0.5	1
2011-12	0.83	1	0	1	0.17	1	0	1	3	0
2012-13	0.83	1	0.56	1	0.2	1	0	1	2	1

## 6.3.6 Does the university conduct any Gender Sensitization programmes for its faculty?

The University provided Special Facilities for Women and steps taken with respect of prevention of Atrocities against Women. A few departments including MSW department students and faculty organize various extension activities, particularly in rural areas on gender sensitization and awareness programmes on health, training programmes on leadership skills, legal awareness programmes, workshop for self-reliance, capacity building etc.

### 6.3.7 What is the impact of the University's Academic Staff College Programmes in enhancing the competencies of the university faculty?

The Academic Staff College is yet to be established in the University.

#### 6.4. FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION

### 6.4.1. What is the institutional mechanism available to monitor the effective and efficient use of financing resources?

The University has a mechanism to monitor the effective and efficient use of financial resources.

- All purchases are made strictly as per the procedures specified in the regulations. All purchases above Rs. 1 lakh are through e-tender.
- The University Purchase Committee recommends all purchases above Rs. 5,000/-.
- The Financial sanction of Syndicate is required for all purchases above Rs. 5 lakhs.
- A full-fledged Account Section headed by a Full time Finance Officer on additional charges.
- The University is subject to audit by the Auditors deputed by the Government of Karnataka of its activities and transactions for effective and efficient utilization of resources. The Stock registers, cash books and ledger for all purchases are maintained by the University and Departments.

#### 6.4.2. Does the University have a mechanism for internal and external audit? Give

#### details

- Auditors deputed for the university by the Karnataka State Government to conduct audits.
- In addition, every 5 years once an audit is carried out by the Accountant General, Karnataka.

### 6.4.3 Have the accounts been audited regularly? What were the audit objections if any, and how were they complied with.

Yes, every year after the March month audit is conducted by the Government Auditor. The audit observations are complied with explanation and necessary document.

### 6.4.4. Provide the audited income and expenditure statement of academic and administrative activities of the last Four years.

Audited Income and Expenditure statement	tor	· the	last 1	tour v	vears
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Year	Receipts including Gov-	Expenditure including
	ernment Grant	salary pension
2009-10	15,71,08,548	10,92,65,694
2010-11	45,27,93,835	43,24,88,329
2011-12	26,14,23,701	26,59,26,159
2012-13	37,81,49,043	37,05,39,482
2013-14	42,25,26,699	44,33,59,258
2014-15*	39,95,15,516	28,32,05,236

<sup>\*</sup> Unaudited details.

#### 6.4.5. Narrate the efforts taken by the University for Resource Mobilization.

Efforts have been made for resource mobilization:

- Through Research Funding Agencies
- Through Self Finance Courses
- Through Bank interest
- College affiliation fees

In addition, the University is making all efforts to raise resources by encouraging Faculty to take up consultancy services, and DST-FIST etc.

### 6.4.6 Is there any provision for the university to create a corpus fund? If yes, give details.

The University has taken initiation to create a corpus fund.

### 6.5.1 Does the university conduct an academic audit of its departments? If yes, give details.

YES, at the University level IQAC conducts academic performance audit of each Department. After the inception of the university, the first Academic and Administrative Audit was conducted from 28<sup>th</sup> to 30<sup>th</sup> of August, 2015 by a committee constituted by the university for the purpose. The committee was constituted with 4 external experts, one

being the chairman and 4 internal members and the Director of the IQAC is the ex-officio member.

## 6.5.2 Based on the recommendations of the academic audit, what specific measures have been taken by the university to improve teaching, learning and evaluation?

The Process is initiated. University is striving hard to improve the facilities based on the recommendations made by the AAA Committee.

# 6.5.3 Is there a central body within the university to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Academic Council and BOS introduce and approve new ordinances/academic matters or any change to the existing ones that govern the structure and operational aspects of various university degrees. The Committee consisting of all Deans of the Faculties under the Chairmanship of the Vice Chancellor in consultation with Academic Council is empowered to review the teaching and learning process.

### 6.5.4 How has IQAC contributed to institutionalize quality assurance strategies and processes?

The IQAC/ AAA committee recommendations are discussed in Department Council for effective implementation.

### 6.5.5 How many decisions of the IQAC have been placed before the statutory authorities of the university for implementation?

The Action Plans based on the recommendations of AAA Committee of respective departments are sought and the same will be placed before the statutory authorities for further necessary actions.

### 6.5.6 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

Two external experts who were former directors of IQAC of Karnatak University, Dharwad are on the committee. They have visited the university to extend their suggestions and valuable expertise.

### 6.5.7 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

The SC/ST and OBC Cells established in the university have been conducting several programmes to motivate the students from the disadvantaged sections of the society.

### 6.5.8 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc.?

Periodic review of academics and administration is carried out through students'

feedback. The research progress is periodically reviewed by the Research Committee.





#### CRITERION - 7 INNOVATIONS AND BEST PRACTICES

#### 7.1. ENVIRONMENT CONSCIOUSNESS

#### 7.1.1 Does the University conduct a Green Audit of its campus?

There is an independent Department of Garden headed by a Horticulture superintendent. The campus is spread over 73 acres of land. Due to the dedicated services rendered by the Gardners' of Department of Garden, a good number of gardens, flowers, fruits and ornamental plantations are being successfully maintained. In recent years, the University has planned for conducting the Green Auditing of its entire campus.

#### 7.1.2. What are the initiatives taken by the university to make the campus

#### **Eco-friendly?**

To make the campus eco-friendly, the university has taken several steps as follows:

#### **Energy Conservation and Renewable Energy:**

A comprehensive plan has been prepared by the engineering section of the university to install solar power harnessing and transmission system for the university at Shivagangotri campus.

#### **Water Harvesting:**

Rainwater harvesting on a small scale is implemented. The existing ponds meet the needs of the plants and maintain the local flora and fauna. The pond dimension is 10 feet x 10 feet x 10 feet.

#### **Roof Water Harvesting:**

Attempts are made to conserve water flowing from the building roofs. This is facilitating the seepage of water and helping to recharge the ground water levels on the campus.

#### **Check Dam Construction:**

Behind the new commerce block building a check dam of the dimensions 50 mts x 20 feet is constructed. The cost comes to Rs. 3,50,000 which was borne by Zilla Panchayath and Zilla Jalanayana Elakhe.

#### **Efforts for plantation:**

The Department of Garden in the campus maintains a very good green campus. The University participates in the garden competition of ಫಲ ಮಷ್ಟ ಪ್ರವರ್ತನ organized by the Zilla Panchayath and Horticulture department in Davangere district every year. It has been a regular feature that the university garden has won first place continuously for Two years (2012-13 and 2013-14).

#### 7.2. INNOVATIONS

## 7.2.1. Give details of innovations introduced during the last four years which created a positive impact on the functioning of the University.

Since the inception of the University (August 2009) the faculty members of the university are encouraged to take individual research projects sponsored through extra mural research funding by various national funding agencies like DAE-BRNS, DBT, DST, UGC and VGST of Government of Karnataka. The efforts of faculty members from 2009 to till date fetched around Rs. 4.00 crores to the university not only for establishing research laboratories with world class instrumentation facilities, but also made feasible to carry out competent research work and publish research in peer-reviewed international journals with impact factor between 0.8 to 4.7.

The life science departments of the university are having the facilities to carry out world class research in the fields of nano bio-technology, cancer biology, neuro biology, plant biochemistry, plant drugs, pro biotics, nutraceuticals, fungal biochemistry and fermentation technology. The life science research laboratories are equipped with fluorescence microscope, fluorescence spectrophotometers, analytical HPLC, semi-preparative HPLC systems, lyophilisers, microplate readers, UV-spectrophotometers and high-speed centrifuges besides having laboratories and facilities like nanoparticle preparation and characterization, animal cell culture, plant cell culture and green-house.

Every department of the University, every year organize National level or State level symposia, seminars, conferences, Lecture-workshops and workshops to orient the students, research scholars and faculty members to the modern developments in their respective subjects and fields of interest, inviting eminent scholars sors/scientists/industrialists from the various reputed academic/research organizations from across the country. The departments of the University obtain the funding resources for the organizing such events from agencies like UGC, ICSSR, VGST and KSTA.

Students are encouraged to apply for the scholarships and fellowships sponsored by various private trusts and charities like Jindal foundation, Lady Tata Memorial foundation, Dr. Shamanur Shivashankarappa foundation etc., besides availing scholarships from Government sector departments and agencies.

#### Centralized Admission- Counseling Process for all the Courses

Davangere University is following a centralized system of admission for all PG Programmes (including constituent/affiliated colleges). Each department has an admission committee comprising the Chairman of the department and faculty members of the department as constituted by the University for the purpose. The committee prepares a **consolidated merit list** by taking into consideration 50% of the aggregate marks obtained in the relevant subject(s) at qualifying degree examination (all three years) and 50% of marks obtained in the entrance test which is done in accordance with the provisions of the admission regulations and in the light of specific instructions given by the University. The Admission committee verifies the application and original documents/certificates before

finally recommending the candidate's admission. In all stages of admission, the committee obtains approval from the Dean of the concerned faculty.

The university introduced variety of innovations techniques for students by arranging various competitions like Essay competitions, Elocution competition, Debating competition, Solo singing competition, Academic trip etc. Number of Teaching methods are adopted to improve students' learning meanwhile are power-point presentations is used by teachers to bring about a suitable combination of technology and literature. The use of methods like Mock-group discussion, Mock interview, Emphasis on developing vocabulary skills and grammar through competitions like word games, spell-well etc. especially in the discipline of language enhance their abilities even through Quizzes. The University encouraging our students to present papers at collegiate and intercollegiate seminars. There is also a process of assigning assignment and projects to promote research interest along with introducing Research Methodology paper for final/IV sem year students. Along with these special lectures were conducted in most of the department. There was a book Release function organized by the department of History. Exhibition was also organized by many of the departments of the university.

#### 7.3. BEST PRACTICES

7.3.1. Give details of any two best practices which have contributed to better academics and administrative functioning of the university.

#### **Best Practices-I**

#### 1. Administration:

- Karnataka state Universities Act is followed in admin system besides KCSR norms.
- e-administration is taken-up for implementation in a phased manner. ICT is being In itiated for all administrative purposes.

#### 2. Teaching:

- Audio-visual support
- Invited talks
- Industry interaction
- Summer project works
- Field visits
- Community services

#### 3. Governance

- Disturbance free ambience is provided to run every activity hassle-free:
- Banking facility
- Canteen facility
- Clean and green campus
- Smoking & alcohol free campus
- Ragging free atmosphere

#### Finance:

• Measures are taken to accelerate revenue inflow

#### Curriculum

• Updating syllabi as per corporate and societal needs

#### **Examination:**

• Stick to the calendar of events in the conduct of exams and announcement of results.

#### **Training and Development**

- Personality development activities:
- Communication skills
- Computing skills
- Soft skills

#### **Perspective Plan**

- Extension lectures
- Village adoption
- Regional based curriculum
- Digitization of library
- Student support cells

#### **Best Practices-II**

Eminent and Great Personalities who visited and delivered foundation day lectures in the university campus.

Sl. No.	Name of the Dignitary	Position	Year of Visit
1	Dr. A.P.J. Abdul Kalam	Former President of India	2012
2	Dr. Shivaraj Patil	Former Chief Justice of India	2010
3	Dr. Seetha Prabhu	Renowned Academician	2013
4	Dr. Chandrashekar Kambar	Jnana Peeta Awardee	2013
5	Dr. G.K. Chadda	Former VC of South Asian University	2012
6	Dr. Sukhadev Thorat	Former Chairman, UGC, New Delhi	2012
7	Dr. S.A. Bari	Former VC of Kuvempu University	2014
8	Dr. B.R. Ananthan	Former VC of Rani Channamma	2013
		University	
9	Smt. Motamma	Renowned Political Leader	2013
10	Dr. Patil Puttappa	Renowned writer	2013
11	Dr. Asgar Ali Engineer	Reformist, writer and Activist	2011
12	Dr. Ashok Sexsena	Gen. President, Indian Science Congress	2015
13	Dr. B.D. Joshi	President, Indian Academy of Environ-	2015
		mental Sciences	
14	Dr. Niranjan S.R.	VC of Gulbarga University	2016

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विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002

No. F.9-40/2009(CPP-VPU)

The Registrar,
Davangere University,
Shivagangothri
Davangere – 577 002
Karnataka.

December 2009

5 JAN 2010

Subject:

Establishment of Davangere University, Davangere, Karnataka,

Sir.

With reference to your Letter No. DU/VC/417/2009-10 dated 02.11.2009 on the subject cited above, I am directed to say you that the Dayangere University, Karnataka with headquarter at Dayangere and territorial jurisdiction extending over the district of Dayangere and Chitradurga has been established by Karnataka State Universities (Amendment) Bill, 2009 (L.A. Bill No. 33 of 2009) vide Notification No. ED 77/URG/2009 dated 18.08.2009 as a State University and is empowered to award degrees as specified by the UGC under section 22 of the UGC Act 1956 through its main campus and with the approval of statutory councils, wherever required.

The University may note and adhere to the following: -

- To ensure that no off campus centre(s)/study centre and the centres operating through franchises is opened by the University outside the territorial jurisdiction of the State in view of the judgement of Hon'ble Supreme Court of India in case of Prof. Yashpal vs. Government of Chhattisgarh.
- ii) In case the university has already started any off-campus/study centre and the centre operating through franchises outside the State, it must be closed immediately.
- No distance education programmes shall be started without the prior approval of Joint Committee of UGC-AICTE-DEC for which DEC is the Coordinating Authority.

I am further directed to enclose herewith a copy of the prescribed format and request you to furnish the detailed information for inspection purpose under 12(B) within one month from the date of issue of this letter.

Yours faithfully

2007 15 - FF 1012.

Messensi il Trascono

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1599.

(S.C. Chadha) Deputy Secretary

Encl: As above

12(B)

Ph. 1115061, 1211781, 2217721, 21234116

www.ugc.ac.m.

F.No. 9-40/2009 (CPP-I/PU)

The Registrar,
Davangere University,
Shivagangothri,
Davangere - 577 002,
Kamataka.



विषयविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSUY GRANTS COMMISSION BAHADURSHAH ZAFAR MARO NEW DELHI-110 002

Speed Post

Orola 1 10 2010

Sub:-

Proposal of Davangere University, Shivagangothri, Davangere – 577 002, Kamataka (State University) to declare it fit to receive central assistance under section 12(B) of the UGC Act, 1956.

Sir.

I am directed to say that UGC Expert Committee visited Davangere University, Shivagangothii, Davangere – 577 002, (Karnataka) to assess its proposal for declaring it fit to receive central assistance under section 12 (B) of the UGC Act on 17<sup>th</sup> – 18<sup>th</sup> May, 2010. The report of the Expert Committee was considered by the Commission in its 470<sup>th</sup> meeting held on 7<sup>th</sup> June, 2010 (Item No. 5.02). The Commission resolved as under:-

"The Commission considered the Report of the Expert Committee constituted by Chairman, UGC and approved Davangere University, Shivagangothri, Davangere – 577 002, Karnataka to receive central assistance under Section 12(B) of the UGC Act, 1956."

A copy of Report of Expert Committee has been sent to Davangere University, Kamataka vide this office OM of even number dated July, 2010 (copy attached)

The University may note and adhere to the following: -

- To ensure that no off campus centre(s)/study centre and the centers operating through franchises is opened by the University outside the territorial jurisdiction of the State in view of the judgement of Hon'ble Supreme Court of India in case of Prof. Yashpal vs. State of Chhattisgath.
- ii) In case the university has already started any off-campus/study centre and the centre operating through franchises outside the State, it must be closed immediately.

क्रांटी कर कर के किया के क्रांटी कर के क्रांटी के क्रा

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Further, the University may take action on the suggestions of the Expert Committee under intimation to UGC.

Yours faithfully,

नि साम्सवाटा

(V.K. Jaiswal) Deputy Secretary

Encl: As above.

### Copy to:-

1. The Secretary, Government of India, Ministry of Human Resource Development, (Department of Secondary & Higher Education), Shastri Bhavan, New Deihi-110 001.

2. The Secretary to the State Government of Kamataka, Department of Higher

Education, Banglore, Karnataka.

3. SO (Meeting) UGC, New Delhi (ATN UGC item No. 5.02 dt. 07.08.2010)

4. P.O. (Website) UGC, New Delhi.

5. DS (FD)/SO (FD), UGC New Delhi.

8. DS (SU)/Xith Plan UGC, New Delhi.

(V.K. Jaiswal) Deputy Secretary

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11216761, 11312701, 13217721, 23234176 13235731, 25132317, 13236736, 1323675

www.ugc.ac.in



विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-(10 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002

F.9-40/2009 (CPP-I/PU)

July, 2010

#### OFFICE MEMORANDÚM

Davangere University, Shivagangothri, Davangere, (Kamataka) has been established by Government of Kamataka through Universities (Amendment) Bill, 2009 (L.A. Bill, No. 33 of 2009) of Kamataka State legislature and notified vide ED 77/URC/2009 dated 18,08,2009. The University is now declared eligible to receive Central assistance in terms of Rules framed under section 12 (B) of the UGC Act, 1956.

(V.K. Jalewai) Deputy Secretary

#### Copy to:-

- The Vice Chancellor, Davangere University, Shivagangothri, Davangere 577 002, (Karnataka) along with a copy of the report of UGC Expert Committee.
- The Secretary, Government of India, Ministry of Human Resource Development, (Department of Secondary & Higher Education), Shastri Bhavan, New Delhi-110 001.
- 3. The Secretary to the State Government of Kamataka, Department of Higher Education, Banglore, Kamataka,
- 4. The Director of Higher Education, State Government of Karnataka, Banglore.
- The Secretary General, Association of Indian Universities, 16 Kotla Marg, New Delhi-110.002.
- Director, National Assessment and Accreditation Council (NAAC), Bangalore-560 010.
- 7. The Joint Secretary, State Universities, UGC, New Delhi...
- 8. Senior Statistical Officer, UGC, 35, Ferozshah Road, New Delhi-110 001
- 9. Publication Officer (web-site), UGC, New Delhi.
- 10. Guard file.

(V.K. Jaiswal) Deputy Secretary



Sub: Approval to Euvempu University, Jana Sabyadri, Shonkaraghatta-677 451, Shimoga Dist., Karnateka State, for establishment of Department of Studies in Rusiness Adms., Euvempu University, Post Graduate Centre, Tolshunaso, Davangere District, Karnataka State to conduct MEA (Full Time) programme.

Sir,

and the affiliating University and on recommendations of the sub-committee of the concerned All India Board for Management Studies and the Expert Committee of the concerned All India Board for Management Studies and the Expert Committee constituted by the Council, the All India Council for Technical Education (AICTE) is pleased to accord approval to Eurempu University, Jana Sabyadri, Shankaraghatta-ATT 451, Shimoga Dist., Marmataka State, for establishment of Department of Studies in Business Adam., Kuvempu University, Post Graduate Centre, Tolshumase, Davangere District, farnataka State for conducting the following courses & intake for the academic year 1989-2009,

which the restriction on the life that the standard and the females are an	h ) men mi an'indish-spinkaman danin per Managaranan an ini ini ito sananan sa salah sa sa sa	A chairm E. A. F. S. mahrel S. SCHE	
COURSE	DURATION	ARRUAL INTAKE	
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Nagter in Business	2 Yrs (Full Time)	60 (Bixty)	
Administration (MBA)	an array array array and the me inspectation are always and the array of the array	the day to determine the strength of the stren	

This approval has been accorded subject to fulfillment of Specific Conditions as given in Panaxuro - 1, guidelines and sorac & Standards as stipulated by AICES.

The minister will be made in accordance with Regulations potified by the AICTE wide GSR (76(E) dated 20-06 1954 insect on the Hon'ble Supreme Court Judgement dated 04-02-1993 with regard to NF(C) No. 507 or 1992 in the case of Unni Erishman JP and other etc. V/s. State Government of Andhra Pradesh and others etc. and later judgements. No Munagement/Institute/Trust or Rorists whell announce analysis of the court any circumstances. Any action contrary to Announce analysis with the Institute will make it liable to be derecognised.

Further in the event of infringement/ovoltraventing of non cashinous of the threat and plundards in account of the function to withdraw approval and the liability neighbor and of ages withdrawal of the function with no notely that of the function of the

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अखिल भारतीय तकनीकी शिक्षा पारेबद, नई विल्लो INDIA COUNCIL FOR TECHNICAL EDUCATION, New Deline

Continuation Sheet ..........

The Council may inspect/visit the lastitute/University at any time it may deen fit to note progress/compliance.

The attention of the Management is drawn to the fact that the approval given now is only for one academic session, at the end of which an Expert Consittee shall visit to assess if the Horas and Standards as at pulated by AICTE are furfilled, and only face will the continuation or otherwise shall be intimated.

You are requested to kindly monitor the progress made by the above mentioned Institute for fulfillment of the Moras and Standards of the Council and keep the concerned Regional Office and AICTE, New Delhi informed.

(B.G. Sangameshwark) to | 9



### अखिल भारतीय तकनीकी शिक्षा परिवद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION निता परकार का एक संविधिक निकार) (अञ्चलपानकर केवार प्रकार का एक संविधिक निकार)

E.110.431/KA-047/ET-MBA/99

Date: May 10, 2007

To,

The Secretary Education Dept., Govt. of Karnataka, M.S. Bullding, Dr. B.R. Ambedkar Veedhi, Bangalore — 560 001, Karnataka

Sub: Extension of approval to Dept. of Studies in Business Admn., Kuvenipu Univ. P.g.Contre, Volahunse, Davangere, Davangere for the academic year 2007-2008.

As per the Regulations notified by the Council vide F.Ho, 37-3/Legal/2004 dated 14th Sept 2006 and Norms, Standards, Procedures and Conditions prescribed by the Council from time to time and based on the recommendations of Appraisal Committee / Expert Committee, I am directed to convey the extension of approval of the Council to Dept. of Studies In Business Admin., Kuvempu Univ. P.g.Centre, Tolahunse, Davangere, Davangere for conduct of the following courses with the Intake Indicated below:

Name of the Course(s)	Existing Intake	Revised Intake Period of approval	
MBA-FT	60	60	2007-2008

The above approval is subject to rectification of the following observations / deficiencies / specific conditions by 31st August 2007.

Faculty:

148

Bullt-up Area:

EN.

Others:

- NH

Inst. of Mgt. Studies
E.U. P.G. Centra, Drg.
Inward No. 203
Data S.3-1-0)-

Contd. 21-

इंडिय गाँगी केंद्र परितर, इन्द्रमध्य एउट स्ट (इन्ही - 11502 Indiva Gandhi Sports Complex, 1. P. Est 4e. New Delhi-110 002 पुज्यात / Phione : 23392508, 63-65-68, 71, 73-75 पंजरां / Fax : 011-23392554 पंजराहर / Website : www.aidte.emel.in NC II

#### National Council for Teacher Education

एक विधिक संस्थान) विशिष क्षेत्रीय समिति । गर्म्सनामी ग्राम | Southern Regional Committee

F SRC/NCTE/2009/M.ED/RO/11954

APS08499

Date 24 04 09

# TO BE PUBLISHED IN GAZETTE OF INDIA PART III SECTION 4 ORDER

WHEREAS in terms of Section 15(1) of the NCTE Act. 1993 Kuvempu University, P.G.Centre, Shivagangothri, Davangere, Tamilnadu has submitted an application to the Southern Regional Committee of NCTE for grant of recognition for conducting M.ED course with an annual intake of 25 on 14/03/2007

- 2. AND WHEREAS on scrutiny of the application submitted by the institution, the documents attached therewith, the affidavit and the input received from the visiting team in the form of report and videography, institution/ society fulfills the requirements under the provisions of NCTE Act, Rules and relevant Regulations including the Norms and Standards for the M.ED teacher education programme such as instructional facilities, infrastructural facilities, library, accommodation, financial resources, laboratory etc. for running the programme and has selected/appointed duly qualified teaching staff as per NCTE norms.
- 3. NOW, THEREFORE, in exercise of the powers vested under Section 15(3) (a) of the NCTE Act, 1993, the Southern Regional Committee, NCTE hereby grants recognition to P.G.Centre, Kuvempu University, Kuvempu University, P.G.Centre, Shivagangotri, Tholahunase, Davanagere 577002, Karnataka for conducting M.ED Course of 1 year duration with an annual intake of 25 from the academic session 2009-2010 under clause 7(11) of NCTE(Recognition Norms & Procedure) Regulations, 2007 subject of fulfillment of the following conditions:
  - 1. The endowment fund of Rs 5 lakhs and reserve fund of Rs 3 lakhs kept in joint account with NCTE should be maintained always. Loan raising or Mortgaging of FDRs shall not be done.
  - II. The institution shall comply with the various other norms and standards prescribed in the NCTE regulations, as amended from time to time.
  - III. The institution shall make admission only after it obtains affiliation from the examining body in terms of clause 8(12) of the NCTE( Recognition Norms & Procedure) Regulations, 2007.
  - IV. The institution shall ensure that the required number of academic staff for conducting the course is always in position.
  - 4 Further, the recognition is subject to fulfillment of all such other requirements as may be prescribed by other regulatory bodies like UGC, affiliating University/ Body, the State Government etc, as applicable
  - 5 The institution shall submit to the Regional Committee a Self-Appraisal Report at the end of

पहली मंत्रिल, सी.एस.डी. बिल्डिंग, एच.एम.टी. पोस्ट, बेंगलोर - ५६००३१

1" Floor, CSD Building, HMT Post, Bangalore - 560 031

Phone: 080-2345 1468 Fax: 080-2345 1514

E-mail: src@ncte-in.org Website: http://www.srcncte.in

each academic year along with the statement of annual accounts duly audited by a Chartered Accountant.

- 6. The institution shall maintain & update its Web-site as per provisions of NCTE Regulations and always display following as mandatory disclosure:-
  - (i) Copy of the Application Form (ii) Land and Building Particulars

(iii) Staff Profile

(iv) Recognition letter

(v) Information for having fulfilled the norms & standard and other required conditions.

7. If the institution contravenes any of the above conditions or the provisions of the NCTE Act, Rules, Regulations and Orders made or issued there under, the Regional Committee shall withdraw the recognition as under the provisions of Section 17(1) of the NCTE Act.

BY ORDER

Regional Director

The Manager to Govt. of India Department of Publications (Gazette Section) Civil Lines, Delhi - 110054

To, The Correspondent/Secretary P.G.Centre, Kuvempu University Kuvempu University P.G.Centre, Shivagangotri Tholahunaso Davanagere 577002 Karnataka

CC:

1. The Secretary, Dept. of Elementary Education and Literacy, Ministry of Human Resource Development, Govt. of India. Shastri Bhawan, New Delhi-110001

2. The Secretary Higher Education, Government of Karnataka, M.S. Building, Dr. Ambedkar Veedhi Bangalore-560001, Karnataka

3 The Director KSEE Board, Malleshwaram, Bangalore, Karnataka

4 The Registrar, Kuvempu University Davanagere, Karnataka

5 The Correspondent, P.G.Centtre, Kuvempu University, Shivagangotri, Davanagere-577002. Karnataka

6. The Under Secretary (CS), National Council for Teacher Education, Hans Bhawan, Wing-II, Bahadurshah Zafar Marg, New Delhi - 110002.

7.Office Order file / Institution file.



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### अध्यापक शिक्षा परिषद

(भारत साकार का एक विभिक्त संस्थान) दक्षिण शेलीय समिति



National Council for Teacher Education (A Statutory Body of the Government of India) Southern Regional Committee

F.SRO/NCTE/2010/2011/ 20640

Date: 24 08 9010

APS08499

Speed post

### TO BE PUBLISHED IN THE GAZETTEE OF INDIA PART III SECTION 4

#### ORDER

Whereas, recognition has been granted to P.G.Centre, Kuvempu University, Kuvempu University, P.G.Centre, Shivagangoiri, Tholahunase, Davangere- 577002, Kamataka for M.Ed. course with an intake of 25 students vide-order F.SRO/NCTE/M.Ed/RO/11984 dated 24.04.2009.

AND WHEREAS, NCTE Hgrs. vide their letter F.No.48-4/2010/PT/NCTE(N&S)/ dated 30th July, 2010 has informed that the enhancement in the intake of one unit of M.Ed. course programme from 25 to 35 has been notified vide National Council for Teacher Education Amendment Regulation, 2010 in the Gazette of India on 26th July 2010. The amendment stipulates that the intake be increased from existing 25 to 35 students from the current session 2010-11, without creation of any additional infrastructure and instructional facilities. NCTE Hors has directed to intimate all the institutions of each region having approved M.Ed. Programme of 25 students by issuing a letter that they may enhance it upto 35 students, accordingly.

NOW THEREFORE, enhancement of intake of 10 seats from existing 25 to 35 is permitted to P.G.Centre, Kuvempu University, Kuvempu University, P.G.Centre, Shivagangotri, Tholahunase, Davangere- 577002, Karnataka for M.Ed. course w.e.f the session 2010-2011, bill further orders without creation of any infrastructural and instructional facilities.

By order,

(Gangadhariah) Regional Director

The Manager Government of India Press Department of Publications (Gazette Section) Civil Lines, Delhi - 110054 To

The Director Kuvempu University, P.G.Centra, Shivagangotri, Tholahunase, Davangere- 577002, Karnataka

Copy to:

waterid-517002. 2 51 AUG 7919

The Secretary, Dept. of Elementary Education and Literacy, Ministry of Human Resource 1. Development, Govt, of India, Shastri Bhawan, New Delhi-110001,

The Education Secretary, Incharge of Higher Education, M.S. Building, Bangalore, 2.

The Registrar, Kuvempu University, Shimoga, Kamataka 3.

The Correspondent, Kuvempu University, P.G.centre, Shivagangothi, Davangere, 4.

The Under Secretary(CS), National Council for Teacher Education, Hans Bhawan, Wing-II, Bahadurshah Zafar Marg, New Delhi - 110002.

Office Order file / Institution file.

इती मंत्रिल, सी.एस.डी. बिस्टिंग, एच.एम.टी. पीस्ट, बेंगलीर-560031 hone: 080-2345 1467 / 2345 1468 Fax: 080-2345 1614 1st Floor, CSD Building, HMT Post, Banglaore - 580 031 E-mail: src@ncte-india.org Website: https://www.srcncte/in



### **DAVANGERE UNIVERSITY**

DAVANGERE - 577 002. INDIA www.davangereuniversity.ac.in