# Principles of Dr. Kuvempu

The University is named after the National Poet laureate and the first Jnanapeetha Awardee from Karnataka "KUVEMPU". Kuvempu is the prime proponent of holistic view of the world and the paradigm of Universal Brotherhood. His five principles are considered as guiding principles of the entire mankind which are incorporated in the University Emblem.



# **His Five Principles**

ಮನುಜಮತ (Manujamata) The Religion of Humanity ವಿಶ್ವಪಥ (Vishwapatha) The Universal Path ಸರ್ವೋದಯ (Sarvodaya)

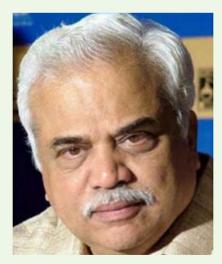
The Welfare of All ಸಮನ್ವಯ (Samanvaya) Reconciliation

ಪೂರ್ಣದೃಷ್ಠಿ (Poornadrushti) The Integral Vision





His Excellency Shri Vajubhai Rudabhai Vala Hon'ble Governor of Karnataka and Chancellor of the University



Sri R.V. Deshapande Hon'ble Minister for Higher Education and Tourism & Pro-Chancellor of the University



# VICE-CHANCELLOR'S MESSAGE

#### Dear Students,

Kuvempu University is a centre of educational excellence. It has a vibrant and distinctive profile, rural in ambience but modern in its outlook. It combines tradition and modernity in its approach and ethos. Nature has blessed the University campus with lush green surroundings and a totally unpolluted environment. It is perched on the Western Ghats and a hotspot of biodiversity. It is a place for all those who want to pursue higher education and research without any distractions. The University is well equipped with latest infrastructure and other facilities which a modern university requires.

The University draws its sustenance from the rich cultural heritage and legacy of the region. The University is student friendly and has many welfare measures which are a part of its commitment towards equity and accessibility to higher education for all. Various Departments and Chairs have dedicated themselves to teaching, research, training and guidance. Kuvempu University has always responded with sensitivity to the challenges of contemporary society and the changing world. The Science Departments are carrying out higher research and are technologically well equipped to train young scientists. Emphasis on University-industry, University-society interaction is given to offer industry relevant courses and make our students industry ready and employable.

Kuvempu University believes in the motto "holistic education for all". Apart from the chosen subjects of study, all students are given training in communication skills, computer applications and personality development. Seminars, Symposia and cultural activities throughout the year have been conducted help the students in inculcating the great humanist values of **Dr. Kuvempu** after whom this University is named.

This Prospectus in your hands gives you all the details about this multi-faculty University. I hope your endeavour to seek higher education in the relevant area of your study at Kuvempu University will bring you a rewarding experience, and make you a multi-skilled individual prepared to take up the challenges of the contemporary society and world. Welcome to Kuvempu University.

- C. sharlen

Vice-Chancellor

# **ADMINISTRATION**

**Prof. Jogan Shankar** Vice-Chancellor

Prof. A. Mallika S. Ghanti Registrar

**Prof. H.S. Bhojya Naik** Registrar (Evaluation)

**Prof. J. Keshavayya** Finance Officer

**Dr. R.H. Walmiki** Librarian

# Deans

**Prof. Sannarama** Faculty of Arts

**Prof. J. Madegowda** Faculty of Commerce

**Dr. S.M. Prakash** Faculty of Education

**Prof. S.S. Patil** Faculty of Law

**Prof. J. Keshavayya** Faculty of Science & Technology

# **Directors of Schools**

**Prof. Syed Khaleel Ahmed** School of Languages and Literature

**Prof. B. Jayarama Bhat** School of Social Sciences

**Prof. R. Hiremani Naik** School of Business Studies

**Dr. S.M. Prakash** School of Education

**Prof. S.A. Javeed** School of Law

**Prof. S.K. Narashimamurthy** School of Physical Sciences

**Prof. K. Vasanth Kumar Pai** School of Chemical Sciences

**Prof. V. Krishna** School of Bio Sciences

**Prof. J. Narayana** School of Earth Sciences & Environmental Science



**Prof. A. Mallika S. Ghanti** Registrar

# Directors

Prof. B.B.Hosatti, P.M.E Board
Prof. C.Shivakumara Swamy , Student Welfare
Prof. M. Krishnappa , D.D.E.
Prof. Riaz Mahmood, International Student Cell
Prof. Sannarama, Prasaranga
Prof. G.P. Mamatha, P.G. Centre, Kadur
Dr. B. Ganesh, College Development Council

# Directors

Dr. Ramesh Babu, Development and Projects Dr. Yogendra , Evaluation Sri. A.R. Basavaraj, Estate Sri Ajjappa N, Academic Sri K.M. Shashidhar, H.R.M. Sri R. Narashimamurthy, Authorities



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# 1. Our University



Kuvempu University is an affiliated University in Karnataka, established in 1987. It has been named after the great Kannada writer, Kuvempu, Jnanpith laureate, doyen of Kannada literature. The education jurisdiction of the University spreads over districts of Shivamogga and Chikmaglore.

The logo of the university has a mythical animal with the trunk of an elephant and the body of a bird (supposed that of a swan). This mythical animal, called Gajahamsa (Gaja and Hamsa), is commonly found in the Vijayanagara and the Keladi sculpture and temple art. Symbolically, it is supposed to be combination of knowledge and wealth. Lakshmi, the devi (goddess) of wealth, has an elephant as her vehicle. Saraswati, the devi of knowledge or education, uses a swan as her vehicle. Gajahamsa is a combination of these two animals. It is a University with a distinctive academic profile, blending in itself commitment to rural ethos and modern spirit. The university offers undergraduate, postgraduate and Ph.D programmes in wide range of disciplines. It has 42 Postgraduate Departments of Studies in the Faculties of Arts, Commerce, Education, Law and Science & Technology.



The university has its headquarters at Jnana Sahyadri (Knowledge at the Sahya mountain) campus. It sprawls over an area of 230 acres of a lush green, picturesque locale providing the right ambience for university education. The main buildings of the University have been constructed on small hillocks, thus blending naturally with the landscape. The entire campus area is free from any form of pollution including noise pollution. The undisturbed and pleasing atmosphere on the campus makes it ideally suited for the pursuit of higher education.

# **PG Centre at Kadur**



To facilitate higher education to rural youth, Kuvempu University established a postgraduate centre at Kadur. It is located at Basavanagara, Kadur in an area of 65 acres which is located on the Shimoga-Bangalore highway and 7 km away from Kadur town.



Sahyadri Arts and Commerce College and Sahyadri Science College, the erstwhile government institutions are now the Constituent Colleges of Kuvempu University. The colleges have contributed illustrious persons to every important field. Among the celebrities who are alumni of the colleges are Dr. U.R. Ananthamurthy, Jnana Peetha Awardee, Prof. C.N.R. Rao, eminent scientist, Sri K.V. Subbanna, Magsaysay Awardee, Sri D.H. Shankaramurthy, Speaker of Legislative Council and former Minister of Higher Education, Govt. of Karnataka.. Both colleges have been recognized as Colleges with Potential for Excellence by UGC. Sahyadri College is celebrating Platinum Jubilee this year. Srimadh Rambhapuri First Grade College is under the direct control of the University.

**Constituent Colleges** 

#### **Affiliate Colleges**

92 colleges are affiliated to the University. These includes both government and private institutions spread over the two districts, offering Under Graduate and Post Graduate programmes.



**Directorate of Distance Education (DDE)** 

To foster university-society relationship with the motto "Education for All", the Directorate of Distance Education is offering Under Graduate, Post Graduate, P.G. Diploma and Diploma Courses. The objective is to take quality education to the doorsteps of the aspirants of higher education.

#### The Keladi Museum & Historical Research Bureau

The Keladi Museum is a unique museum of manuscripts, sculptures and paintings, which has a research centre and a publishing wing. The State Government handed it over to Kuvempu University for development. The museum houses about 2500 palm leaf manuscripts, thousands of paper manuscripts written in Kannada, Sanskrit and Telugu scripts, besides four hundred palm leaf manuscripts in Tigalari Script. The Museum has reference library relating to history of Keladi, neighbouring states, India, art and archaeology, besides old periodicals, journals and other research materials. It provides facilities to scholars for research.

#### **Contact Details**

Registrar, Kuvempu University, Jnana Sahyadri, Shankaraghatta- 577 451 Shivamogga District, Karnataka State

Phone :+91 08282 256301/2/3/4/5/6/7 Fax :+91 08282 256262 Email :kureg14@gmail.com Website: www.kuvempu.ac.in



# 2. P G ADMISSION

# **2A. DATE OF EVENTS**

01	Issue of Prospectus	06-07-2015
02	Last date for issue and receipt of filled-in applications	20-07-2015
03	Entrance Tests	
	(a) B.P.Ed.	22-07-2015 09.00 am - 04.30 pm (Physical Test)
	(b) Journalism & Mass Communication	22-07-2015 09.30 am - 11.30 am
	(c) M.P.Ed.	23-07-2015 09.00 am - 01.00 pm (Physical Test) 04.30 pm - 05.30 pm (Written Test)
	(d) Master of Social Work	23-07-2015 : 12.30 noon - 02.00 pm
	(e) Library & Information Science	23-07-2015 : 02.30 pm - 04.30 pm
	(f) M.Tech. in Nanoscience & Technology (Test/ Interview)	23-07-2015 : 02.30 pm - 04.30 pm
	(g) M.Sc. Psychology ( <b>Sahyadri Science College Campus, Shivamogga)</b>	23-07-2015 : 10.30 am - 12.30 pm
04	Announcement of Consolidated Merit list *	25-07-2015
05	Dates of Admission through Counseling **	
	a) Merit Seats Kuvempu University and Other Universities Special Categories (NCC, NSS, Sports, PwD,CDP, KM, GdM)	27-07-2015 : 10.30 AM: I Round : 01.30 PM: II & Final Round
	<b>b) Merit-cum-Payment Seats***</b> Kuvempu University and Other Universities	28-07-2015:10.30 am
06	Cancellation / transfer of admissions within the University Departments and admission to vacant seats after cancelation / transfer (only merit cum payment seats)	29-07-2015:10.30 am
07	Commencement of Classes	01-08-2015
08	For NRIs, Foreign Nationals & Kashmiri Migrants, the last date for submission of application and admission is :	14-08-2015

- \* The consolidated list of candidates will be announced on the **Notice Board** of the respective Departments / Colleges and University website: www.kuvempu.ac.in
- \*\* The applicants seeking admission are required to be present in the respective Department before 10.30 a.m on 27-07-2015.
- \*\*\* Applicants who fail to obtain seat on 27-07-15 under merit category can take a chance under **Merit-Cum-Payment Category** on 28-07-2015.Hence, the students are required to be present in the respective Department before 10.30 a.m on 27-07-2015.

# **2B. COURSES OFFERED AND LOCATIONS**

	JNANA SAHYADRI,	SHAN	KARAGHATTA							
1 2 3	<b>aster of Arts (M.A)</b> . Kannada . Economics . English . Hindi	6. I 7. S 8. J	History and Archaeology Political Science Sociology ournalism & Mass Communication Master of Social Work (M.S.W <i>.)</i>							
II. M	aster of Commerce									
1. 2.	M.Com M.Com: Banking and Finance									
1. M.H 2. M.H	<b>aster of Business Administration</b> 3.A. 3.A. :Human Resource Management 3.A. :Tourism and Travel Management									
IV. M	aster of Law :	L.L.N	1 (Business Law)							
<b>V.</b> M	aster of Education :	M.Ec	l							
VI. N	Aaster of Physical Education	1. M. 2. Ba	P.Ed. chelor of Physical Education (B.P.Ed)							
VII.	Master of Science (M.Sc.)									
1	Applied Botany	11.	Industrial Chemistry							
2.	Zoology	12.	Biochemistry							
<b>3.</b> Wildlife and Management <b>13.</b> Mathematics										
4.	Biotechnology	14.	Statistics							
5.	Microbiology	15.	Physics							
6.	Psychology ( Jnanasahyadri)	16.	Electronics							
7.	Environmental Science	17.	Computer Science							
8.	Applied Geology * Master of Remote Sensing Applications (MRSA) * Earth science & Resource Management (ESRM)	18.	Master of Computer Applications (MCA)							
9.	Library and Information Science	19.	M. Tech. Nano Science and Technology							
10.	Chemistry	20.	Library & Information Science							
VIII.	Post Graduate Diploma Courses (Add o	on Cou	irses)							
	1. Archaeology and Museology (Dept. of 2. Industrial Chemical Quality Control (D									

3. Industrial Bioanalytical Techniques (Dept. of Biochemistry )

4. Yoga (Dept. of Physical Education

POST	GRADUATE CENTRE, KADUR
1. M.A. Economics	3. M.Sc. Chemistry
2. M.Com)	4. M.Sc. Pharmaceutical Chemistry
SAHYADRI COLLEGE C	AMPUS , SHIVAMOGGA (P.G. Courses Offered)
1. M.A. Sanskrit	3. M.Sc. Psychology
2. M.A. Urdu	
SAHYADRI SCIENCE	E COLLEGE (AUTONOMOUS), SHIVAMOGGA
1. M.Sc. Biotechnology	3. M.Sc. Industrial Chemistry
2. M.Sc. Chemistry	
SAHYADRI ARTS	S & COMMERCE COLLEGE, SHIVAMOGGA
1. MBA	
2. M.Com.	
3. M.A. Economics	
4. M.A. English	
5. M.A. Political Science	

**Note:** The minimum admission for each course/programme shall be **FIVE**. If the admission is below five students, the course/programme will not be conducted. In such case, the fee paid by the candidates will be reimbursed.



	Total Seats (3+14+22)	23			67	57	57	45	57	40	Ç	2	56	56		152		40	40		50	43	50
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	Name of the Department	2		Faculty of Arts	Kannada	Economics	English	Hindi	History & Archaeology	Journalism & Mass Comm.	Master of Social Work (MSW) <sup>1</sup>	(MSW for B.S.W. students) <sup>1</sup>	Political science	Sociology	Faculty of Commerce	M. Com.	Master of Business Administration (MBA) <sup>2</sup>	MBA- (HRM)	MBA - (TTM)	Faculty of Education	Master of Education (M.Ed )	Master of Physical Education (M.P.Ed)	Bachelor of Physical Education (B.P.Ed)
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KUVEMPU UNIVERSITY

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2C. SEAT MATRIX (2015-16)

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	Faculty of Law														-							
17	TL.M	31	13	5	1	1	5	1	1	2	2	4	8	1	1	1	1	1	2	1	3+2+2	50
	Faculty of Science and Technology	chnology																				
18	Applied Botany	24	10	3		-	e	-	1	2	2	ĸ	8	1	-	1	1	1	2	-	3+2+4	44
19	Zoology	24	10	3	-	-	3	1	1	2	2	3	8	1	1	-	1	1	2	1	3+2+4	44
20	Wild Life Management	20	7	e.	-		e	-	-	-	2	œ	7	-	-	-	1	ч	-	H	3+2+4	39
21	Microbiology	20	7	3	1	1	3	1	1	1	2	3	7	1	1	1	1	1	1	1	3+2+4	39
22	Biotechnology	24	10	3	1	1	3	1	1	2	2	3	8	1	1	1	1	1	2	1	3+2+4	44
23	Chemistry	24	10	3	1	1	3	1	1	2	2	3	8	1	1	1	1	1	2	1	3+2+4	44
24	Biochemistry	20	7	3	1	1	3	1	1	1	2	3	7	1	1	1	1	1	1	1	3+2+4	39
25	Industrial Chemistry	24	10	3	1	1	3	1	1	2	2	3	8	1	1	1	1	1	2	1	3+2+4	44
26	Earth Science & Resource Management	20	7	3	1	1	3	1	1	1	2	3	7	1	1	1	1	1	1	1	3+2+4	39
27	, Master of Remote Sensing Applications	20	7	3	1	1	3	1	1	1	2	3	7	1	1	-	1	1	1	1	3+2+4	39
28	Electronics	20	7	3	1	1	3	1	1	1	2	3	7	1	1	1	1	1	1	1	3+2+4	39
29	Environmental Science	24	10	3	1	1	3	1	1	2	2	3	8	1	ц.	1	1	1	2	1	3+2+4	44
30	Library & Information Science	24	10	3	-	-	3	-	1	2	2	с	8	1	-		1	1	2	7	3+2+4	44
31	Mathematics	34	15	5	1	1	5	1	1	2	ю	5	8	1	1	1	1	1	2	1	3+4+6	60
32	Statistics	20	7	3	1	1	3	1	1	1	2	3	7	1	1	1	1	1	1	1	3+2+4	39
33	Computer Science	24	10	3	1	1	3	-	1	2	2	3	8	1	1	1	1	1	2	1	3+2+4	44
34	Master of Computer Application (MCA) <sup>2</sup>	40			1	Admissic	Admission through the PG-CET	the PG-	CET													
35	Physics	24	10	3	1	1	3	1	1	2	2	3	8	1	1	1	1	1	2	1	3+2+4	44
36	M.Tech (Nano Science & Technology ) <sup>3</sup>	20	20			Central	Central Admission for All-India Basis	I for All-I	ndia Basi	S												
37	Psychology	20	7	3	1	1	3	1	1	1	2	œ	7	1	-	H	1	1	Ч	H	3+2+4	39

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		Ш	4		~	~	12	7			13	13	7		~	7	~		10	10	10	22	
	Total	Merit Seats	3		20	20	30	20	20		28	28	20		20	20	20		25	25	25	51	20
	Name of the	Department	2		Chemistry	Pharmaceutical Chemistry	Commerce	Economics	Master of Business Administration (MBA) <sup>2</sup>		Sanskrit	Urdu	Psychology		Chemistry	Industrial Chemistry	Biotechnology		English	Economics	Political Science	Commerce	Master of Business Administration
	SI	No	1		38	39	40	41	42		43	44	45		46	47	48		49	50	51	52	53

#### Note:

- a) \* NCC, NSS, SPORTS, CDP (Children/Dependents of Defence Personnel) PwD (Person with Disability), KM (Kannada Medium from I to X Standard) and GdM (Gender Minorities). The seats under special categories are non-transferable, and filled against availability of applicants only. However, if there are no eligible applicants for CDP the seats shall be transferred to merit-cum-payment seat (Kuvempu University students). In respect of applications received under CFF (Children of Freedom Fighters) quota, the applications shall be referred to the Registrar for further orders.
- b) \*\* If there are no applicants for Other University (OU merit seats) / Hyderabad-Karnataka (HyK), the seats shall be transferred to GM seats.
- c) <sup>1</sup> 20 seats are reserved for B.S.W. candidates. The other 20 seats are reserved for candidates belonging to multi disciplinary graduates.
- d) <sup>2</sup> Admissions for MCA and MBA courses shall be made through Centralized Admission PG CET conducted by KEA, Bengaluru. However, a separate Entrance Test will be conducted by Kuvempu University to fill up unfilled seats.
- e) <sup>3</sup> Admission to M.Tech in Nano Science & Technology course is made through GATE Exam on all India basis, or through an Entrance Test conducted by the University.
- f) \*\*\* Under merit-cum-payment category (a), 3 seats (1:1:1) are reserved for SC, ST students of Kuvempu University and its employees' children. Employees' children have to produce an eligibility certificate signed by the Registrar. (b) Sub-section is reserved for OU candidates. However, if any of these seats fall vacant, the seats will be transferred to merit-cum-payment seats (Kuvempu University candidates). (c) Sub-section is reserved for KU candidates. The candidates thus admitted, are required to pay the actual fee for merit-cum-payment category, prescribed by the Kuvempu University.



# 2 D. FEE STRUCTURE (2015-16)

			Total Fees f	or the 1 <sup>st</sup> Year			Total Fee	s for the 2 <sup>nd</sup> Year	•
	Name of the	GM,			Category	GM,		Pavment Cat	egory Students
SI. No.	Post Graduate Course	Cat 2A, 2B Cat 3A, 3B Cat-I	SC/ST	Kuvempu University Students	lents Other University Students	Cat 2A, 2B Cat 3A, 3B Cat-I	SC/ST	Kuvempu University Students	Other University Students
1	2	3	4	5	6	7	8	9	10
Faculty o	of Arts		,	T	<b></b>		r		
1	Kannada	4445	2675	14140	22180	4300	2470	13940	21975
2	Economics	4445	2675	16335	25100	4300	2470	16130	24895
3	English	4445	2675	14140	22180	4300	2470	13940	21975
4	Hindi	4445	2675	14140	22180	4300	2470	13940	21975
5	History & Archaeology	4445	2675	14140	22180	4300	2470	13940	21975
6	Journalism & Mass Communication	10825	2675	20435	37685	10620	2470	19250	37075
7	Master of Social Work (MSW)	17730	2675	46810	76030	17522	2470	28730	43720
8	Political Science	4445	2675	16335	25100	4300	2470	16130	24895
9 10	Sanskrit Sociology	4445 4445	2675 2675	14140 14140	22180 22180	4300 4300	2470 2470	13940 13940	21975 21975
10	Urdu	4445	2675	14140	22180	4300	2470	13940	21975
	of Commerce			-					
12	M. Com.	6745	2675	16880	28750	6540	2470	16680	28550
13	MBA	-	-	-	-	-	-	-	-
14	MBA: HRM	10440	6374	27660	46090	6790	2720	26750	46090
15	MBA : TTM	6745	2675	16880	28750	6540	2470	16680	28550
	of Education	07.15	2070	10000	20700	0010	21/0	10000	20000
16	M.Ed.	18220	7133	29225	44213	13841	2722	24843	39831
10	M.P.Ed.	13930	6374	17840	28800	10280	6722	14190	25150
17	B.P.Ed.	13930	6374	24130	43410	10200	2720	20480	39760
Faculty o	-	13930	0374	24150	45410	10104	2720	20400	39760
19	LLM (Business Law)	13335	2675	19620	29590	13130	2470	19420	29390
Faculty o	of Science and Techn	റിറ്റെ							
	Applied Botany	5600	2680	21375	31230	5390	2470	21170	31030
20	Zoology	5600	2680	21375	31230	5390	2470	21170	31030
21	Wild Life and Management	5600	2680	21375	31230	5390	2470	21170	31030
23	Microbiology	15090	6374	34540	59360	11440	2722	31795	55710
23	Biotechnology	5600	2680	21375	31230	5390	2470	21170	31030
24	Chemistry	9850	2680	28385	49210	9640	2470	28185	49000
26	Biochemistry	15090	6375	34540	59360	11880	2720	31800	55710
26	Industrial Chemistry	9850	2680	28385	49210	9640	2470	28185	49100
28	Pharmaceutical Chemistry	7270	2680	27290	49210	7068	2470	27090	49000
29	Earth science & Resource Management	5930	2680	21370	31200	5720	2470	21170	31030
30	Master of Remote Sensing Applications	17415	6374	25075	37860	13760	2470	21420	34200
31	Electronics	17090	2680	22195	32550	16890	2470	21990	32345
32	Environmental Science	5600	2680	21375	31230	5390	2470	21170	31030

33	Library & information science	5640	2675	21080	30945	5435	2470	20880	30740
34	Mathematics	4445	2675	19620	29480	4240	2470	19420	29280
35	Statistics	4445	2680	19620	29480	4240	2470	19420	29280
36	Computer Science	14874	6375	25600	42850	11220	2470	21950	39190
37	M.C.A.								
38	Physics	5930	2680	21370	31235	5725	2470	21170	31030
39	M.Tech (Nano Science & Technology)	34515	6374	37060	37060	30860	2720	33410	33410
40	Psychology ( Jnana sahyadri)	5600	2680	21370	31230	5390	2470	21170	31030
41	Psychology ( Sahyadri college)	23130	2680	44780	72560	22930	2470	44570	72350

#### Note:

- 1. The students belonging to Scheduled Caste and Scheduled Tribes and whose family income is less than Rs. 2,50,000 per annum are exempted from payment of Tuition Fee, Laboratory Fee and other Administration Fees as per the Government Order No:ಸಕಣ 80 ಪಕವಿ 2013 ධනාoಕ:02-07-2013. Students are required to submit their Caste and Income certificates issued by the competent authority at the time of admission. Such candidates are required to pay the fees as shown under column (4 & 8) above. For further details, contact the Coordinator, SC/ST Cell, Kuvempu University, Shankaraghatta.
- 2. The students belonging to Cat-I (whose Family Income is less than Rs. 2,50,000 per annum), and students belonging to Catagories. II(a), II(b), III(a) and III(b) (whose family income is less than Rs.1,00,000 per annum) are exempted from payment of Tuition Fee, Laboratory Fee, Library Fee, Sports Fee and as per Govt. order No. ಹಿಂವಕ 589 ಬಿಎಂಎಸ್ 2013 దినాంಕ:05-10-2013. Students are required to submit their Caste and Income certificates issued by the competent authority at the time of admission. Such candidates are required to pay the fees as shown under column (3 & 7), above. For further details, contact the Coordinator, OBC Cell, Kuvempu University, Shankraghatta.
- 3. Students seeking admission under merit-cum-payment category are required to pay the total actual fee irrespective of their caste and annual income.
- 4. The admissions in respect of MBA and MCA are made by KEA, the candidates are required to pay actual fee irrespective of their caste and income.
- 5. The students belonging to NRI and Foreign Nationals shall pay Non Karnataka fee of Rs.10,000 as special fee. The NRI Students from Gulf Countries (Children of Indian Workers) shall pay Rs. 5000 as special fee.

-	SI. Jo.	P.G. Diploma / Certificate Course	Administrative Fee (₹.)	Tuition Fee (₹.)	Lab. Fee (₹.)	Total Fee (₹.)
	1	2	3	4	5	6
0	)1	Archeology and Museology (Dept. of History)	3,184	3,650	-	6,834
0	)2	Industrial Chemical Quality Control ( Dept. of Industrial Chemistry)	3,184	12,075	2,300	17,559
0	)3	Industrial Bioanalytical Techniques (Dept. of Biochemistry)	3,184	12,075	2,300	17,559
0	)4	Yoga (Dept. of Physical Education)	3,184	1,050	-	4,234

#### Fees Structure for the Post-graduate Diploma Courses (2015-16)

**Note:** The Post Graduate students are given 50% concession in tuition fees, for P.G. Diploma courses under DDE

# **2E. INSTRUCTIONS TO APPLICANTS**

(Read the following instructions carefully before filling and submitting the application form)

#### **1. Application Form**

- a) The Application Form may also be downloaded from the University website. In such case, the Application Fee shall be paid as DD drawn in favour of the 'Finance Officer, Kuvempu University' payable at Shankaraghatta, and DD shall be enclosed with the Application Form.
- b) Candidates willing to be considered for admission for more than one course should send separate sets of application to each course. For example, candidates seeking direct admission to MBA/ MCA shall submit separate sets of applications to the Courses in Shankaraghatta, Sahyadri Arts and Commerce College, Shivamogga, and also P.G. Centre, Kadur, if they desire to be considered for admission for unfilled seats. In addition to one set of application form with the prospectus, separate application forms are available and can be procured. The candidates can opt for one P.G. programme and one P.G. Diploma /Certificate programme, if they so desire.
- c) The application form should be filled in giving all required information correctly and clearly.
- d) The candidates seeking seat under merit-cumpayment category shall indicate clearly in the application form.
- e) International students who would like to apply for the courses are encouraged to apply. They will be assisted by the International Student Cell. They may contact the Cell's Director, Prof. Riaz Mohmood (Mobile phone number : 0091-94483 40841)

# 2. Enclosures

- a) Any claim made by the candidate with regard to qualification, income, date of birth, reservation category including sports, should be supported by photo copies of relevant certificates / documents and should be attached to the application. Otherwise, the claim will not be considered. The candidates claiming seats under special categories should enclose copies of all the relevant certificates for verification and consideration of merit.
- b) The candidates claiming seats under reservation of seats for 'Kannada Medium' category should produce the certificates (I to X standard) issued by the Head of the School duly countersigned by the competent authorities of Education Department.
- c) Candidates legally adopted shall attach an attested copy of the registered deed in support of their claim and should furnish details about only the adopting parents.
- d) Candidates seeking admission to M.Sc (Library and Information Science), MSW, MBA (Tourism and Travel Management), MA (Journalism and

Mass Communication), MBA, MCA, M.Tech., M.Sc. (Clinical Psychology), B.P.Ed. and M.P.Ed. are required to enclose a DD for Rs. 200 (GM and other categories) and Rs. 100 (SC/ST and Cat-I) towards conduct of Entrance Test drawn in favour of the 'Finance Officer, Kuvempu University' payable at Shankaraghatta. Fee paid for Entrance Test is not refundable.

# **3. Submission of Application**

- a) Completed application form with copies of all necessary documents shall be submitted against acknowledgment or sent by registered post to the Chairperson of the respective Department/ Principal of the College to which admission is sought. Applications which reach the office of the concerned Chairperson/ Principal later than the last date notified will be rejected.
- b) The University will not be responsible for postal delays, candidate's inability to report.

#### 4. Entrance Test

- a) There shall be an entrance test for admission to M.Sc. (Clinical Psychology), MSW, M.Sc. (Library and Information Science), MA (Journalism & Mass Communication) and M.Tech.( Nanotechnology), M.P.Ed., and B.P.Ed., conducted by the University. The details of syllabi and pattern of entrance examinations are given at the respective department profile.
- b) The entrance test for admission to MBA and MCA courses shall be through Common Entrance Test conducted by Karnataka Examination Authority constituted by Karnataka State Govt. However, there shall be a separate entrance test by Kuvempu University to fill up the unfilled seats in the concerned departments.
- c) Absence from entrance test will lead to cancellation of application.

# 5. Mode of Admission

- a) Admission of candidates depends on availability of seat in the order of merit in the respective reservation category.
- b) The information given in this Prospectus is for general information of the students at the time of admission. The relevant rules relating to admission, fees and other details will be effective as prevailing at the time of admission.
- c) The select/waiting list of candidates will be announced in the respective Post Graduate Department of Studies. The list also may be uploaded in the University website. Candidates are advised to see the list and attend the admission counseling on the dates mentioned. No intimation will be sent to the candidates separately for their admission.

- d) Candidates shall personally appear for the admission with the originals of all documents and certificates, prescribed fees and photographs. The documents will not be returned until the completion of the course. Candidates are advised to keep sufficient copies.
- e) If enrolment to any Department is less than **FIVE**, admissions to such department shall be kept in abeyance.
- f) Re-admission to P.G. Degree Courses (Previous and Final) shall be given only once in the case of shortage of attendance.

# **2F. Admission Rules**

For the Post Graduate Courses of Kuvempu University, there is a centralized system of admission through Counseling guided by rules and regulations framed by the University. The following are some of the relevant rules and regulations. However, the rules existing at the time of admission shall be operative and final.

#### 1. Eligibility for Master Degree Programme

- a Candidates who have passed the three year/four year Degree examinations of this University or of any other University considered as equivalent thereto, with the required major/optional subjects at the Degree level shall be eligible for admission, provided they satisfy the requirements as per regulations.
- b. The minimum percentage of marks in the relevant subjects (all the 3 years/4 years put together) shall be:
  - i).45% in the case of candidates under General Merit, children of freedom fighters, children/ dependents of defence personnel, Categories II-A, II-B, III-A, III-B, NCC and NSS. However, the minimum percentage of marks required for admission to M.A. in Hindi, Sanskrit and Urdu is 40% in the subjects.
  - ii).40% in the case of candidates belonging to Category-I, Sports and Persons with disability.
  - iii).35% in the case of candidates belonging to SC & ST categories
- c. The eligibility criteria for admission to MCA, MBA, M.Tech., is as per the eligibility criteria prescribed by the Karnataka Examination Authority, Bengaluru.
- d. In the case of candidates seeking admission to M.Com and LLM., only the percentage of marks obtained at final year B.Com. shall be considered for determining eligibility of the candidates. However, the candidates have to enclose the marks statements of all the six semesters of B.Com. However, the candidates seeking admission to M.A., M.Sc. courses have to enclose the statement of marks of all the years of their degree courses.

Candidates seeking admission to M.A. in Kannada, English, Hindi, Urdu and Sanskrit on the basis of marks obtained in the relevant language subject shall have secured in the corresponding language 10% more marks than the minimum prescribed for the category under which they are to be admitted.

#### 2. Attempt Reduction:

In the case of candidates who have passed the relevant examination in the second or subsequent attempts, the actual percentage of marks obtained by them shall be reduced by 3% for every such attempt. However, such reduction shall not make the candidate ineligible altogether. Explanation: A candidate who completes the Degree course successfully in three academic years shall be deemed to have passed the course in the first attempt. Similarly, if a candidate rejects his/her results and takes improvement examination, he/ she shall be deemed to have passed the examination at the first attempt. Also a candidate who absents himself/ herself from the entire examination and takes it at the next session, he/she shall be deemed to have passed the examination in the first attempt. However, such candidates shall be required to produce documentary evidence, obtained from the Registrar (Evaluation) of the University concerned, in support of their absence at or rejection of the results of the first attempt, while submitting the application itself.

# **3. Domiciled Candidates**

The domiciled candidates should have resided in the state of Karnataka for at least 10 years at any time prior to the date of application. This condition does not apply in the case of (a) Children of officers of All India Services of Karnataka Cadre, (b) Children of employees of the Govt. of Karnataka and children of employees of Kuvempu University, (c) Children of Central Government employees serving in the State of Karnataka, (d) Students who have graduated from Kuvempu University, (e) Students who come under certain categories of reservation described in the Para 7 (a) to (i), and children from state of Jammu & Kashmir & North-East states, subject to certain conditions.

#### 4. Seat Matrix

The intake for different Departments is fixed as shown in sections pertaining to individual Departments. The seats thus made available in each Department are allotted to different categories. This has been done in accordance with the existing reservation policy of the Karnataka Government. However, the intake can be increased / reduced at the discretion of the University at any time depending upon circumstances.

a) Foreign Students: 15% supernumerary seats can be created in every Department of Studies to accommodate foreign students. Out of this 5% seats shall be earmarked for the students of Indian workers in the Gulf as per the direction of the Government and after approval by the Vice-Chancellor in consultation with the Selection Committee of the concerned subject.

- **b)** Children / Dependents of Defence Personnel (CDP): One seat in each course shall be allotted to candidates in below priorities.
- i. Widows/ Wards of Defence personnel killed in action.
- ii. Wards of serving personnel and ex-servicemen disabled in action.
- iii. Widows/ Wards of Defence personnel who died in peace time with death attributable to military service.
- iv. Wards of ex-servicemen personnel and serving personnel who are in receipt of Gallantry awards.
- v. Wards of ex-servicemen
- vi. Wards of serving personnel
- c) Children of Freedom Fighters (CFF): One seat can be given to the children of freedom fighters, with formal prior approval by the University. Dependents of freedom fighters are not eligible in this category.
- **d) Sports:** One seat for an outstanding sportsman who has represented Kuvempu University or Karnataka State or India in any inter-university, interstate or international sports or games event during his/ her graduation period.
- e) Person with Disability (PwD): One seat is reserved to orthopedically handicapped person who suffers from any physical defect or deformity, significantly impairing/ functioning of bones, muscles and joints, to more than 50% of their normal capacity. A certificate in support of the handicap, signed by the district surgeon should be enclosed with the application.
- f) Reservation : Seats are reserved for Scheduled Castes and Scheduled Tribes and other Socially and Educationally backward classes as notified by the Government of Karnataka under Categories I, II-A, II-B, III-A, III-B is in accordance with Government Order No SWL 251 BCA 94, dated 31<sup>st</sup> Jan, 1995 and as amended from time to time.
- **g) Kannada Medium Students**: 5% of seats are reserved horizontally for allotment to candidates who have studied in Kannada Medium from 1<sup>st</sup> d to 10<sup>th</sup> standard in accordance with Government order number ED 91 URC 2002, Bangalore, dated 31<sup>st</sup> July, 2002 and as amended from time to time.
- **h) Gender Minority (GdM):** Special 1% reservation for Gender Minorities in special category would be a super numeric quota seat and filled against available applications only. One seat is kept in

each Department in accordance with Government Order No.ED254UKV dated 13.12.2013.

- i) Hyderabad-Karnataka Reservation (HyK): Special 8% reservation for Hyderabad-Karnataka region is provided in accordance with Government order ED269UNE, dated 13-05-2014. However, in the event of non availability of applications such seats would be transferred to GM category.
- **j)** Other University Students (OU): As per the Govt. of Karnataka Letter 15% of the seats are reserved for students of other universities (Including Merit and Merit Cum Payment seats).
- k) Merit-cum Payment Seats: Under merit-cumpayment category (i), 3 seats (1+1+1) are reserved for SC, ST students of Kuvempu University and its employees' children. Employees' children have to produce an eligibility certificate signed by the University registrar. (ii), Subsection is reserved for OU candidates where, the quota (15%) is adjusted with HyK & OU under the merit seats. (iii), Subsection is reserved for KU candidates. However, if any of these seats fall vacant, such seats will be filled in merit-cum-payment seats. The candidates thus admitted, are required to pay the actual fee for merit-cum-payment category, prescribed by the Kuvempu University at the time of admission, irrespective of their caste and annual income.

Any candidate to be considered for admission under categories from (a) to (k) must have secured the minimum percentage of marks prescribed for the respective category at the qualifying examination.

# 5. NSS / NCC Quota

Criteria for Selection / Ranking of students under NSS / NCC Quota is as given below.

- a) The admission is limited to students of Kuvempu University only.
- b) Claim under the quota is considered only when photocopies of specific certificates are attached.
- c) The camps / programmes attended during PUC level are not considered.
- d) Ranking of the NSS / NCC Quota applicants and preparing the merit list is based on marks received from the qualifying exam as prepared under the eligibility conditions of each Department (Schedule A 50%).
- e) The Admission Committee of the Department may evaluate the NSS (Schedule B - 50%) / NCC (Schedule C - 50%) related documents of the applicants, or forward them to the NSS / NCC programme coordinator of the University for evaluation. However, in case of ambiguity, the grades determined by the NSS / NCC coordinator based on the documents submitted by the applicants is final.

 f) The admission committee shall combine marks secured as per schedule A + B (for NSS quota) or A + C (for NCC quota) and prepare the rank list and admit students accordingly.

% of Marks Awarded in the Qualifying Exam (In %)	Weightage	% of Marks Awarded in the Qualifying Exam (In %)	Weightage
<u>≥35 - &lt; 50</u>	25	$\geq 70 - < 80$	40
<u>&gt;</u> 50 – < 60	30	<u>&gt;80 - &lt; 90</u>	45
<u>&gt;</u> 60 - < 70	35	<u>&gt;90 - &lt; 100</u>	50

#### **Schedule A** (*Prepared by the Admission Committee*)

**Schedule B** (Evaluated by the NSS Programme Coordinator)

	· · · · ·
Particulars	Weightage
1. Completed two years under NSS as a regular student, with attending at least one College level camp during the degree studies in Kuvempu University.	12.5
2. Participation in one additional College level camp, irrespective of the number of camps participated	1.0
<ol> <li>Participation in Inter-collegiate camp / university level leadership training camp / university level adventure programme etc., irrespective of the number of camps / programmes participated.</li> </ol>	3.0
4. Participation in State level camp/ state level NSS festival/ Inter-university camp within the state / irrespective of the number of camps participated.	4.0
5. Participation in National level camp/ National Integration Camp/ National level adventure programme / Inter- university Camp / Programmes with other States / irrespective of the number of camps / programmes participated.	5.0
6. Blood Donation (one point for each time subject to maximum of three times 1+ 1+1)	3.0
1. Eye Donation pledge	1.5
8. Merit / award winner in the university level camps / state level camps / national level camps or programmes, irrespective of the number of camps / programmes	1.0
<ol> <li>Participation in any other special programmes in University level / district level / State level, or voluntary service in eye camp / flood / riots / emergencies / adult education programmes / MPFL and any other social service programmes.</li> </ol>	1.5

10. Participation in Republic Day Parade	7.5
11. The Best NSS volunteer of the University / State / National Level.	10.0
Total Weightage points	50

**Schedule C** (Evaluated by the NCC Programme Coordinator)

Particulars	Weightage Maximum
NCC Certificate (B = 5) or (C=10)	10
Republic Day Parade	15
Republic Day Banner Awards (Gold / Posn I = 10) ; (Silver / Posn II = 7); (Bronze / Posn III = 5)	10
Republic Day - Youth Exchange Programme	5
Army / Navy / Air attachment courses	5
Adventure activities (DG/ NCC organized)	5
Total Weightage points	50

#### **Refund Rules**

10. After the completion of admission process, request for refund of fees shall not be considered under any circumstances. In respect of MBA and MCA courses, the refund of any excess fees paid by the students would be made only after the receipt of excess fees from the concerned Authority.

# **2G. PROCEDURE FOR SELECTION**

- 1. There shall be a centralized system of admission for Post Graduate Courses of Kuvempu University. Each Department shall have an Admission Committee comprising the Chairman and faculty members of the Department as constituted by the University for the purpose. In all stages of admission, the committee shall obtain the approval from the Dean of the concerned Faculty.
- 2. The Admission Committee verifies the applications and original documents / certificates and shall prepare a consolidated merit list, provisional selection list and also a waiting list, in descending order of merit on the basis of the percentage of marks secured by the candidates and reservation categories.

- 4. The above list/s will be announced on the notice board of the respective Departments/ PG Centre/ Colleges. Candidates will not be intimated separately. They are advised to refer the notice board of the respective departments or the University web site (www.kuvempu.ac.in.).
- 5. The admission committee makes the admission on the scheduled date and time in the light of specific instructions given by the University.

# 2H. Academic Calender, 2015-16

(This is a tentative academic calendar applicable to all programmes, except MBA and MCA)

ſ	Sl. No.	Particulars	Dates
	01	Re-opening of P.G. Depts. and commencement of the Academic Year	15-07-2015
	02	Last date for admission (Final Year)	31-07-2015
	03	Last date for admission with penal fee Rs.200/- (Final Year)	10-08-2015
	04	Commencement of I & III semester classes	01-08-2015
	05	End of I & III semester classes	30-11-2015
	06	Vacation (including conducting of examination and valuation work of odd semesters)	01-12-2015 to 31-12-2015
	07	Commencement of I & III semester examination	05-12-2015
	08	Commencement of II & IV semester classes	01-01-2016
	09	End of II & IV semester classes	30-04-2016
	10	Vacation (including conducting of examination and valuation work of even semesters)	01-05-2016 to 31-05-2016
	11	Commencement of II & IV semester examination	11-05-2016
	12	Commencement of Academic year 2016-17	15-07-2016

# 3. SCHOOLS OF STUDIES AND THE CONSTITUENT DEPARTMENTS

# 1 School of Languages & Literature

- Institute of Kannada Studies
- Department of English
- Department of Hindi
- Department of Sanskrit
- Department of Urdu

# 2 School of Social Sciences

- Department of Economics
- Department of History & Archaeology
- Department of Journalism & Mass

# **3 Communication**

- Department of Political Science
- Department of Sociology
- Department of Social Work
- Department of Cultural Studies

# 4 School of Business Studies

- Department of Commerce
- Institute of Management Department of Tourism Administration

# **5** School of Education

- Department of Education
- Department of Physical Education
- Department of Bachelor of Physical Education

# **6 School of Law**

• Department of Law

# **7 School of Bio Sciences**

- Department of Applied Botany
- Department of Applied Zoology
- Department of Biotechnology
- Department of Psychology
- Department of Microbiology
- Department of Wild Life Management

# **8** School of Chemical Sciences

- Department of Biochemistry
- Department of Chemistry
- Department of Industrial Chemistry
- Department of Pharmaceutical Chemistry
- Department of Nano Science & Technology

# 9 School of Earth s & Environmental Science.

- Department of Applied Geology
- Department of Environmental Science

# **10 School of Physical Sciences**

- Department of Computer Sciences & MCA
- Department of Electronics
- Department of Library & Information Science
- Department of Mathematics
- Department of Physics
- Department of Statistics

# 4. CHOICE BASED CREDIT SYSTEM (CBCS) REGULATIONS

The Post Graduate Courses of Kuvempu University are governed by the Choice Based Credit System (CBCS). The CBCS Scheme. refers to the flexibility offered to the students for selecting a suitable course or paper and the credit refers to time spent for study. Thus the CBCS is an advanced mode of higher learning that facilitates a good deal of freedom in designing His/Her own curriculum in Masters' Degree. Further, this is learner and teacher oriented by eliciting active participation of teachers in planning and management of academic programmes, establishing close interaction between teacher and students that contributes towards quality of education.

**a. Duration of the Programme:** Post-Graduate programmes under CBCS is generally for two academic years (four semesters). Each academic year consists of two semesters and each semester comprises sixteen weeks of class work. Students are not permitted to take more than four years for the completion of the Degree.

**b.** Attendance: 75% of attendance in each paper is mandatory and is the minimum requirement to take the examination. The attendance is the integral part of the Internal Assessment and carries the following weightage.

0/ ago of alago	Marks to be awarded	
% age of class work attended	Hard and Soft	Elective
	core courses	courses
< 75	0 mark	0
≥75<80	1 marks	0.5
≥80<85	2 marks	1.0
≥85<90	3 marks	1.5
≥90<95	4 marks	2.0
≥95	5 marks	2.5

**c. Evaluation:** In each semester there is Continuous Evaluation. The evaluation process includes session tests, seminar, practical performance, fieldwork, regularity etc. (all are parts of Internal Assessment) and regular examinations. The CBCS scheme is a fully carry-over system.

**d. Internal Assessment:** Internal Assessment contains a Total of 25 marks and they are distributed to various components in the following manner:

- ▶ Two session tests 10 marks
- Seminar 05 marks (to be assessed on the basis of writing, comprehension, communication, articulation, presentation skills)
- Practical performance & Field work/ assignment -05 marks
- ▶ Regularity of attendance 05 marks

If a candidate appears for an improvement examination, the marks obtained in the Internal Assessment will not be revised.

**Session Test:** Two session tests will be conducted per paper per semester. Marks of two-session tests are taken into account for the compilation of grades. The marks list will be notified on the department notice board.

**Theory Examination:** For the remaining 75 marks for each paper there will be a semester-end examination of 3 hours duration.

**Practical Examination:** In case of subjects of Science faculty, there will be one end semester practical examination of three hours duration (50 marks/practical).

**Project Work:** The project work is compulsory for students of all Departments.

**e.** Aditional and Mandatory Couses: Besides, Hard Core (HC), Soft Core (SC) papers, Inter Department Elective (EL) papers, three more papers viz., (1) Communication Skills, (2) Computer Applications, and (3) Life Skills are offered during the first two semesters. These three courses are compulsory and there is no formal university examination for these three courses.

**f. Declaration of Results:** The result will be declared, provided, you secure a minimum of 45% in each paper inclusive of internal assessment. Out of 45%, a minimum of 26 out of 75 marks shall be from semester-end examination. You must earn a minimum of 80 credits. The marks of three additional mandatory papers are used for the declaration of result and not for awarding classes.

**g. Relaxation:** You can claim exemption from appearing for the examination in the theory paper/practical if he/ she has passed in it in the previous examinations.

**h. Improvement:** If you are seeking improvement in the results then they have to submit a representation along with fee to the Registrar (Evaluation) and surrender the degree certificate/provisional pass certificate/ original marks cards of that semester within 15 days of announcement of result.

**I.Marks and Grading:** In CBCS, there is grading system of declaration of the result the students have secured in the examination. The Grade Point Average (GPA) is given based on the performance in examination. The GPA of each semester should be carried to next semester as Cumulative Grade Point Average (CGPA).

**j. Completion of the Course:** A candidate shall successfully complete the Post Graduate Degree Course within four years from the date of admission. If there is no examination on the date of expiry, the immediate succeeding examination shall be the last examination. Whenever the syllabus is revised, the candidates reappearing shall be allowed to appear for Post Graduate Degree examinations according to the old syllabus which has been revised in three chances within the period stipulated for the completion of the Post Graduate Course.

#### k. How CBCS Benefits the students:

- The CBCS provides flexibility to choose and study the relevant and interested papers during the Masters' Degree programme and develop their own skill. This enables to improve the interdisciplinary ability and high degree of flexibility to choose papers within and between the departments.
- CBCS improves the capacity to plan for the academic programmes and to monitor and review their progress. It brings in you an enhanced awareness to know the learning.
- The system helps to recognize and discuss of students strengths and weakness.

The students can improve thier ability to recognize opportunities for learning and personal development outside the curriculum.

The system forms a foundation for improved self awareness of capacities, skills and capability that the students are developing through higher education and other exposure. CBCS provides high flexibility of optional and elective papers to meet the demands of the subject and job providers. The teacher will be an observer of students quality and progress in the academic and his remarks carry a considerable weightage as a recommendation.

# **5. STUDENT AMENITIES**

# 1. Library

The Library is housed in a modern and well equipped buildingwith excellent infrastructure facilities in reading, borrowing and reference to the students, teachers and research scholars of all the departments. The library has kept pace with modernization by introducing CD ROM data base, internet and e-mail facilities. It is also a nodal centre for INFLIBNET, thus having access to resources sharing. Bound back volumes of journals are also available. The library has access to 10,000 e-journals on-line under UGC-INFONET programme. The library has also been provided with excellent facilities for the self learning of the students beyond working hours. The library has 1,04,552 books, 5380 back volumes of periodicals, and 305 current subject journals.



# 2. Hostels

There are two Post-Graduate men's hostels and two women's hostels on the main campus. The working women's hostel on the campus also provides accommodation to students and research scholars. The hostel for students belonging to Backward Classes and Minorities established near the main campus by the Karnataka State Government provides hostel facility exclusively for the post-graduate students of the University. Immeately,after admission students are advised to approach these hostels for admission. Pleqase, note that accommodation in the hostels is limited.



# Faculty Advisers

- Dr. A. Shanmukha, Men's Hostel (old) 08282-256253
- Dr. Prabhakar C.J, Men's Hostel (new) 08282-256273
- Dr. Hina Kouser, Women's Hostel (old) 08282-256245
- Dr. Uma R Hegde, Women's Hostel (new) 08282-256414
- Dr. Geetha C, Women's Hostel (new) 08282-256257

# 3. Health Centre

The University has a well equipped Health Centre with male and female physicians who are assisted by the necessary staff. Only general consultancy and first aid services are provided. The health centre has the preliminary diagnostic facilities and on-line ECG with medical advice of Narayana Hrudayalaya, Bangalore. Ambulance facilities are also available at the centre.

#### 4. Sports

Inter - collegiate competitions in almost all the games and sports are organized regularly, in which large number of students from the affiliated colleges participate. The Director of Physical Education supervises collegiate sports activities. Sports activities for the Post- Graduate students are organized by the P.G. Sports Secretary under the supervision of Director of Physical Education. The University has established a well equipped Indoor Sports Complex, which has facilities for all indoor games including volley ball, basket ball, gymnastics and modern multi gymnasium. It has 24 well furnished dwelling rooms.



#### 5. National Service Scheme (NSS)

Kuvempu University NSS wing is recognised as one of the best in Karnataka State. The NSS wing provides training to the students by organizing annual camps, national camps and socially relevant programmes. It also coordinates the adult literacy programmes in which the students participate actively.

#### 6. Directorate of Student Welfare

Kuvempu University has maintained an excellent student friendly ambience and assigns top priority to student welfare. A Directorate of Student Welfare has been established to plan and monitor student welfare activities.

#### 7. Co-curricular Activities

The University assigns high priority to co-curricular activities on the campus. These activities are organised by the Co-curricular Activities Association which consists of a Coordinator from the faculty and student representatives from all the Post-Graduate Departments. A highlight of the activities is the annual youth festival (Sahyadri Utsav) of students from the affiliated colleges and the Post Graduate Departments. Selected participants represent the University at interuniversity youth festivals. The outstanding performance in Co-curricular activities are felicitated with three Gold medals by the University viz., Aniketana, Vishwamanava and Nirankushamathi.



The Scheduled Castes and Scheduled Tribes and OBC Cells have been established to provide special assistance to students belonging to the Scheduled Castes, Scheduled Tribes and other Backward Communities. The Conveners of the cells are from the faculty. The cells monitor Fellowships and Scholarships to SC, ST, & OBC research students and the implementation of reservation and other policies. Both Cells also organise special remedial classes and coaching classes for the competitive examinations.

#### 9. Women's Grievance Cell

In order to solve various problems of women students, a separate Cell has been established. The Cell conducts counseling programmes, training programmes and workshops for the well being of the students.

#### 10. Internal Quality Assurance Cell (IQAC)

IQAC works towards improving the quality of education and providing proper administration services to the student community.

#### **11. International Students Cell**

In order to facilitate the students from overseas in pursuing higher education and research in the University, the International Center has been established. The Centre, after thorough verification of documents recommends for enrolment. International students may contact the Cell's Director, Prof. Riaz Mohmood (Mobile phone number : 0091-94483 40841).

#### **12. Campus Network**

The University provides wireless Wi-Fi internet network facility for all students and employees of the University in the entire campus.



# 13. Cafeteria and Bank

There is a well furnished Canteen on the campus. Snacks and vegetarian food is available to the students, employees and the visitors. There is also a branch of State Bank of Mysore in the campus.

#### 14. Student Counseling Center

Kuvempu University has introduced student counselling at different levels. Apart from the course counseling, there is also continuous expert counseling for students to help them overcome their problems.

#### 15. Earn and Learn Scheme

To supplement the financial needs of the students a unique and useful Earn & Learn Scheme has been introduced. Selected students are assigned with some basic work and remuneration is paid to them.

# 16. Placement Cell

Many Post Graduate Departments of the University have been organising campus interviews to help students to find placement. The University has now established a full fledged Placement Cell in order to monitor placement services for the students.

# **17. Language Laboratory**

To train students in proficiency in English and other foreign languages communication a fully computerized modern language lab has been established in the University.



# 18. Coaching for Civil Service Examinations

In order to motivate students to seek administrative careers and to equip them to face the examinations, the University organizes training for civil services and other competitive examinations. The training includes counseling and essential skill development apart from academic guidance.

# **19. Dual Degree (Add on Degrees)**

Encouraged by the guidelines of the UGC, the university Departments and Directorate of Distance Education offer opportunity to students to study and obtain a Post Graduate Diploma simultaneously with the Post Graduate course being pursued by them.

#### 20. Prasaranga

Prasaranga, the publication and extension wing of the University, plays a key role in disseminating knowledge and in building a bridge between the academic world and the society at large. The varied activities of the Prasaranga are mainly of three kinds viz., Extension Lectures, Publication of Books and a University Newsletter.

#### **21. Guest House**

The location of the Guest House is scenically attractive. It is situated on a hillock with a view of the backwaters of the Bhadra reservoir. It also provides an elegant view of the project area. It has air-conditioned rooms and excellent catering facilities. There is also an exclusive Lake View guest house.



#### 22. Aasare

"Aasare" is a unique program started by the Kuvempu University from 2011-12. The program aims at carrying out special activities for the students, to help and enhance their physical and mental abilities. Counseling, Life Skills Development and Spiritual interventions are taken up as training activities under the Aasare Program. The program also envisages development of communication skills and inter-personal relationship.

#### 23. City Office

This City Office is located near the Sahyadri Colleges, Shimoga on the B.H by-pass road. Students' requirements like Migration Certificates, Provisional Degree Certificates and other Academic/Examination related documents are issued to the concerned students from this office.



24. Employment Information and Guidance Bureau

The University Employment Information and Guidance Bureau was established in the University premises to cater to the educational and vocational guidance needs of the University students. The Bureau runs directly under the guidance of a senior faculty member as Chief and assisted by Deputy Chief who is appointed by Government. This office has separate library with 542 volumes on competitive Exams. The Bureau organizes free coaching classes, educational and vocational employment counseling services, provides continuous assistance to the candidates in making educational and vocational plans, and generates awareness about employment market information, and maintains coordination with other agencies engaged in similar activities.

#### 25. Students Grievance Redressal Cell

The University has established a "Students' Grievance Redressal Cell", to provide a mechanism for redressal of students' grievances and ensure transparency in admission, prevention of unfair practices etc. For this, a Nodal Officer has been appointed to monitor and respond to students' grievances. Students from the Kuvempu University and its affiliated colleges can lodge complaints through "Online Students Grievance Redressal Portal" of UGC (website www.ugc.ac.in/), New Delhi related to admission process, non-trnasparent or any unfair evaluation practices, provision of student amenities, alleged discrimination of students, etc.

# 6. STUDY LOCATIONS, DEPARTMENTS & COURSE DETAILS

# A. JNANA SAHYADRI: THE MAIN CAMPUS

Jnana Sahyadri campus is located at Shankaraghatta at a distance of 28 kms away from Shivamogga town, the district headquarters and 18 kms. from Bhadravathi, the well-known industrial town. The campus is only 2 kms. from the magnificent Bhadra Reservoir across the river Bhadra, one of the important lifelines of the area. The main campus can be reached by bus services from Shivamogga, Bhadravathi and Tarikere towns which are close to the campus and are well connected by rail.

The academic life on the campus is vibrant and exciting with seminars, symposia, special lectures and workshops round the year. All the academic programmes have updated syllabi responding to the needs of the contemporary society; and the research orientation is innovative, original and directed to societal needs.

Jnana Sahyadri campus houses almost all the academic and administrative departments of the University.



# **SCHOOL OF LANGUAGES & LITERATURE**

# A1. ಕನ್ನಡ ಭಾರತ - ಸ್ನಾತಕೋತ್ತರ ಕನ್ನಡ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ವಿಭಾಗ Kannada Bharathi: Institute of Kannada Studies

1973ರಲ್ಲಿ ಆರಂಭವಾದ ಕನ್ನಡ ವಿಭಾಗ ಕುವೆಂಪು ವಿಶ್ರವಿದ್ಯಾನಿಲಯದ ಮೊಟ್ಟ ಮೊದಲ ವಿಭಾಗವಾಗಿದ್ದು 'ಕನ್ನಡ ಭಾರತಿ' ಎಂಬ ಹೆಸರಿನ ಏಕೈಕ ಅಧ್ಯಯನ ಸಂಸ್ಥೆಯಾಗಿದೆ. ಈವರೆಗೆ 56ಕ್ಕೂ ಹೆಚ್ಚು ವಿಚಾರ ಸಂಕಿರಣ ಮತ್ತು 10 ಜನಪದ ಕಲಾ ಮೇಳಗಳನ್ನು ನಡೆಸಿದೆ. ಯು.ಜಿ.ಸಿ. ನೆರವಿನಿಂದ 4 ಪುನರ್ ಮನನ ಶಿಬಿರ ಮಾಡಿದೆ. 30 ಗ್ರಂಥಗಳನ್ನು ಪ್ರಕಟಿಸಿದೆ. ಕೈಲಾಸಂ ಬಯಲು ರಂಗಮಂದಿರ ನಿರ್ಮಿಸಿದೆ. 'ಕನ್ನಡಭಾರತಿ'ಯಲ್ಲಿರುವ 06 ಜನ ಅಧ್ಯಾಪಕರು ಡಾಕ್ಷರೇಟ್ ಪದವಿ ಹೊಂದಿದ್ದು, ಬೋಧನೆ, ಸಂಶೋಧನೆ, ಬರವಣಿಗೆ ಮತ್ತು ವಿಸ್ತರಣಾ ಕಾರ್ಯಚಟುವಟಿಕೆಗಳಲ್ಲಿ ನಿರತರಾಗಿದ್ದಾರೆ. ಗ್ರಂಥಗಳನ್ನು ಮತ್ತು ಲೇಖನಗಳನ್ನು ಪ್ರಕಟಿಸಿದ್ದಾರೆ. ಅವರ ಮಾರ್ಗದರ್ಶನದಲ್ಲಿ 74 ಸಂಶೋಧನಾರ್ಥಿಗಳು ಪಿಹೆಚ್.ಡಿ ಪದವಿ, 45 ವಿದ್ಯಾರ್ಥಿಗಳು ಎಂ.ಫಿಲ್ ಪದವಿ ಪೂರೈಸಿದ್ದಾರೆ. ಅಂತರ್ ರಾಷ್ಟ್ರೀಯ, ರಾಷ್ಟ್ರ ಹಾಗೂ ರಾಜ್ಯಮಟ್ಟದ ವಿಚಾರ ಸಂಕಿರಣಗಳಲ್ಲಿ ಪ್ರಬಂಧ ಮಂಡಿಸಿದ್ದಾರೆ. ಸಂಶೋಧನಾ ಯೋಜನೆಗಳನ್ನು ಯಶಸ್ವಿಯಾಗಿ ನಿರ್ವಹಿಸಿದ್ದಾರೆ. ರಾಷ್ಟ್ರ ಹಾಗೂ ರಾಜ್ಯಮಟ್ಟದ ಸಂಘ ಸಂಸ್ಥೆಗಳ ಸದಸ್ಯತ್ವದ ಗೌರವಕ್ಕೂ ಮತ್ತು ಕರ್ನಾಟಕ ರಾಜ್ಯೋತ್ಸವ ಮತ್ತು ರಾಜ್ಯಮಟ್ಟದ ಪ್ರಶಸ್ತಿಗಳಿಗೂ ಪಾತ್ರರಾಗಿದ್ದಾರೆ. ವಿಶ್ರವಿದ್ಯಾನಿಲಯದ ಆಡಳಿತಾತ್ಮಕ ಜವಾಬ್ದಾರಿಗಳಲ್ಲೂ ಭಾಗಿಯಾಗಿ ಅದರ ಪುರೋಭಿವೃದ್ಧಿಗೆ ಕಾರಣರಾಗಿದ್ದಾರೆ.

ಜಾನಪದ ವಸ್ತುಸಂಗ್ರಹಾಲಯ ಅಸ್ತಿತ್ವದಲ್ಲಿದ್ದು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಮತ್ತು ಕೇಂದ್ರ ಸರ್ಕಾರದಿಂದ ಈವರೆಗೆ 8 ಲಕ್ಷ ರೂಪಾಯಿಗಳ ಧನಸಹಾಯ ಪಡೆಯಲಾಗಿದೆ. ಇನ್ಫೋಸಿಸ್ ಫೌಂಡೇಷನ್ನಾಂದ 5ಲಕ್ಷ ವಂತಿಗೆ ಪಡೆದು ಕನ್ನಡ ಕಂಪ್ಯೂಟರ್ ಕೇಂದ್ರ ಆರಂಭಿಸಿ ಗ್ರಾಮೀಣ ಸಮುದಾಯದ ಆಸಕ್ತರಿಗೆ ತರಬೇತಿ ನೀಡಲಾಗುತ್ತಿದೆ. ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಅನುಕೂಲವಾಗುವ ಅನೇಕ ಕಮ್ಮುಟಗಳನ್ನು ನಡೆಸಿದೆ. 'ಕನ್ನಡ ಭಾರತಿ' ಯಲ್ಲಿನ 'ಸಾಹಿತ್ಯ ಸಂಘ 'ಮತ್ತು 'ಜನಪದ ಕಲಾಕೂಟ'ದ ವತಿಯಿಂದ 25 ವರ್ಷಗಳಿಂದಲೂ ವಿಭಿನ್ನ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ನಡೆಸುತ್ತಾ ಬರಲಾಗಿದೆ. ವಿಭಾಗದ ಗ್ರಂಥಾಲಯಕ್ಕೆ ಪ್ರಖ್ಯಾತ ಸಾಹಿತಿಗಳಿಂದ ಈವರೆಗೆ 3 ಸಾವಿರ ಗ್ರಂಥಗಳನ್ನು ಕೊಡುಗೆಯಾಗಿ ಪಡೆಯಲಾಗಿದೆ. ಯು.ಜಿ.ಸಿ. (ಸ್ಯಾಪ್) ಯೋಜನೆಯಡಿ 'ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ ವಿಮರ್ಶೆ'ಎಂಬ ವಿಷಯಕ್ಕೆ 2004–2006 ಕಾಲಾವಧಿಗೆ 38 ಲಕ್ಷ ಆರ್ಥಿಕ ನೆರವು ದೊರೆತಿದ್ದು, ಯೋಜನೆ ಪ್ರಗತಿಯಲ್ಲಿದೆ. ಕರ್ನಾಟಕ ಸರ್ಕಾರವು 'ಕನ್ನಡ ಭಾಷಾಭಿವೃದ್ಧಿಯೋಜನೆ' ಯ ಅಡಿಯಲ್ಲಿ ಒಂದು ಕೋಟಿ ರೂಪಾಯಿಗಳನ್ನು ಅನುದಾನ ನೀಡಿದ್ದು, ಕುವೆಂಮ ಅವರ ಸಮಗ್ರ ಸಾಹಿತ್ಯವನ್ನು ಕುರಿತ ನಾಲ್ಕು ಪದವಿವರಣ ಕೋಶಗಳನ್ನು ಸಿದ್ಧಪಡಿಸಲಾಗಿದೆ. ಇದರಲ್ಲಿ ಈಗಾಗಲೇ ನಾಲ್ಕು ಸಂಮಟಗಳು ಪ್ರಕಟವಾಗಿವೆ.

#### ಕೋರ್ಸ್ಗಳ ವಿವರ: ಎಂ.ಎ., ಪಿಎಚ್.ಡಿ.

#### ಅಧ್ಯಾಪಕರು

. ಸ್ರ 1. ಪ್ರೊ. ಸಿ.ಎಸ್. ಶಿವಕುಮಾರಸ್ವಾಮಿ	ಪ್ರಾಧ್ಯಾಪಕರು	
2. ಪ್ರೊ. ಸಣ್ಣರಾಮ	ಪ್ರಾಧ್ಯಾಪಕರು	
3. ಪ್ರೊ. ಕೆ. ಕೇಶವ ಶರ್ಮ	ಪ್ರಾಧ್ಯಾಪಕರು	
4. ಪ್ರೊ. ಜಿ. ಪ್ರಶಾಂತ ನಾಯಕ	ನಿರ್ದೇಶಕರು ಮತ್ತು ಪ್ರಾಧ್ಯಾಪಕರು	
	Office : 08282–257107	
	Mobile: 9448307360	
Email : prethiyabaduku@gmail.com		
5. ಡಾ. ಶಿವಾನಂದ ಕೆಳಗಿನಮನಿ	ಸಹ ಪ್ರಾಧ್ಯಾಪಕರು	
6. ಡಾ. ನೆಲ್ಲಿಕಟ್ಟೆ ಎಸ್. ಸಿದ್ದೇಶ್	ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು	

#### **COURSE: MA - KANNADA**

**ಅರ್ಹತೆ:** ಬಿ.ಎ. (ಕನ್ನಡ ಪ್ರಧಾನ ವಿಷಯ)(ಐಚ್ಛಿಕ) ಉಳಿದಂತೆ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ನಿಯಮಾವಳಿ ಪ್ರಕಾರ.

#### ಪತ್ರಿಕೆಗಳ ವಿವರ

#### ಮೊದಲನೆ ಸೆಮಿಸ್ಟರ್

HC 1.1	ಹಳಗನ್ನಡ ಸಾಹಿತ್ಯ
HC 1.2	ಭಾಷಾ ವಿಜ್ಞಾನ ಮತ್ತು ಛಂದಸ್ಸು
HC 1.3	ಸಾಹಿತ್ಯ ಮತ್ತು ಅನ್ಯಶಿಸ್ತುಗಳ ಸಂಬಂಧಗಳು
	ಜಾನಪದ ವಿಜ್ಞಾನ: ಮೂಲ ತತ್ವಗಳು
SC 1.2	ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ನವೋದಯ ಸಾಹಿತ್ಯ : ಭಾಗ-1
	ಜಾನಪದ ಅಧ್ಯಯನ: ಕನ್ನಡ ಜನಪದ ಸಾಹಿತ್ಯ : ಕಾವ್ಯ
	ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ನವೋದಯ ಸಾಹಿತ್ಯ : ಭಾಗ–2

#### ಎರಡನೆಯ ಸೆಮಿಸ್ಟರ್

HC 2.1 ನಡುಗನ್ನಡ ಸಾಹಿತ್ಯ HC 2.2 ಸಂಶೋಧನೆಯ ವಿಧಿ ವಿಧಾನಗಳು SC 2.1 ಜಾನಪದ ಅಧ್ಯಯನ: ಅಧ್ಯಯನದ ಇತಿಹಾಸ SC 2.2 ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ಪ್ರಗತಿಶೀಲ ಭಾಗ–1 SC 2.4 ಜಾನಪದ ಅಧ್ಯಯನ: ರಂಗಭೂಮಿ ಮತ್ತು ಗದ್ಯಕಥನ SC 2.5. ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ಪ್ರಗತಿಶೀಲ ಭಾಗ–2

#### Elective

2–1. ಪ್ರಾಚೀನ ಮತ್ತು ಮಧ್ಯಕಾಲೀನ ಕನ್ನಡ ಸಾಹಿತ್ಯ : ಇತಿಹಾಸ ಮತ್ತು ಸ್ವರೂಪ

#### ಮೂರನೆಯ ಸೆಮಿಸ್ಟರ್

- HC 3.1 ಹೊಸಗನ್ನಡ ಸಾಹಿತ್ಯ: ಕಾವ್ಯ, ಸಣ್ಣಕತೆ, ಕಾದಂಬರಿ
- HC 3.2 ತೌಲನಿಕ ಕಾವ್ಯ ಮೀಮಾಂಸೆ
- SC 3.1 ಜಾನಪದ ಅಧ್ಯಯನ: ಕರ್ಣಾಟಕ ಬುಡಕಟ್ಟು ಮತ್ತು ಗ್ರಾಮದೇವತೆಗಳು
- SC 3.2 ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ನವ್ಯ ಸಾಹಿತ್ಯ ಭಾಗ–1
- SC 3.4 ಜಾನಪದ ಅಧ್ಯಯನ: ಸಿದ್ಧಾಂತಗಳು
- SC 3.5 ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ನವ್ಯ ಸಾಹಿತ್ಯ ಭಾಗ-2

#### ಆಂತರಿಕ ಐಚ್ಚಿಕ:

- IE 3.1. ಜಾನಪದ ಅಧ್ಯಯನ: ಕನ್ನಡ ಜನಪದ ಸಾಹಿತ್ಯ: ಕಾವ್ಯ
- (ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ ಅಧ್ಯಯನವನ್ನು ಅಭ್ಯಸಿಸುವ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ) IE 3.2. ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ನವೋದಯ ಸಾಹಿತ್ಯ: ಭಾಗ–1
- (ಜಾನಪದ ಅಧ್ಯಯನವನ್ನು ಅಭ್ಯಸಿಸುವ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ)

#### Elective

3-1. ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ಇತಿಹಾಸ ಮತ್ತು ಸ್ವರೂಪ

#### ನಾಲ್ಕನೆಯ ಸೆಮಿಸ್ಟರ್

HC 4.1 ಹೊಸಗನ್ನಡ ಸಾಹಿತ್ಯ: ನಾಟಕ, ವಿಮರ್ಶೆ, ವಿಚಾರ ಸಾಹಿತ್ಯ HC 4.2 ಸಾಹಿತ್ಯ ತತ್ವಗಳು SC 4.1 ಜಾನಪದ ಅಧ್ಯಯನ: ಕನ್ನಡ ಜನಪದ ಕಲೆಗಳು SC 4.2 ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ದಲಿತ ಬಂಡಾಯ ಭಾಗ–1 SC 4.3 ಜಾನಪದ ಅಧ್ಯಯನ: ಈಚಿನ ಪ್ರವೃತ್ತಿಗಳು SC 4.4 ಆಧುನಿಕ ಕನ್ನಡ ಸಾಹಿತ್ಯ: ದಲಿತ ಬಂಡಾಯ ಸಾಹಿತ್ಯ ಭಾಗ–2

#### ಸಂಪ್ರಬಂಧ

[ವಿಶೇಷ ಸೂಚನೆ: ಪ್ರತಿಯೊಂದು ಐಚ್ಛಿಕ ವಿಷಯವನ್ನು ಕನಿಷ್ಠ ಐದು ಅಭ್ಯರ್ಥಿಗಳು ಆಯ್ಕೆ ಮಾಡಿಕೊಳ್ಳಬೇಕು. ಇಲ್ಲದಿದ್ದಲ್ಲಿ ಆ ಐಚ್ಛಿಕ ವಿಷಯವನ್ನು ಪರಿಗಣಿಸಲಾಗುವುದಿಲ್ಲ.]

# **A2. DEPARTMENT OF ENGLISH**

The department has a distinctive academic profile through innovative updating of the syllabus, materials design, audio-visual participatory teaching methods and its ambience of openness to new ideas and to social issues. The MA English programme offered by the department is one of the best, with state of the art courses on literatures in English from all over the world, in addition to cultural studies, film studies and gender studies. An intensive skill based language programme aided by a competent staff and a language laboratory is being imparted to meet the language needs of the post graduate students of all disciplines. The department is also actively involved in contemporary socio-political debates.

# Programmes Offered: M.A, Ph.D

#### FACULTY

1. Prof. Rajendra Chenni	Professor
2. Dr. Rachel Bari	Professor
3. Dr. Nagya Naik B.H.	Associate Professor
4. Dr. Namratha M.	Associate Professor
5. Dr. Ramaprasad B.V.	Associate Professor
	and Chairman
Office	: 08282-256353, 257349
Mobile	: 9480467743
E-mail	: ram.prasad.u@gmail.com
6. Mr. Dattatreya M	Associate Professor
7. Mr. Vinay K.M.	Assistant Professor

# COURSE: MA - ENGLISH

**ELIGIBILITY:** Bachelor's degree with English as an optional subject. Candidates who have studied English as a Language subject at bachelor degree course are also eligible subject to availability of seats.

# **COURSE STRUCTURE**

#### **First Semester**

HC1.1 British Literature: Part I HC1.2 Gender Studies HC1.3 Reading and interpretation SC1.1 Introduction to Linguistics and Phonetics SC1.2 American and Afro-American Literatures SC1.3. Dalit and Subaltern literatures

#### **Second Semester**

HC2.1 British Literature: Part II HC2.2 Literary Theory: Part I SC 2.1 Women Writing SC 2.2 Post Colonial Literature SC 2.3 World Literatures: Part I

#### **Elective**

- 2-1. Film Studies Part I
- 2-2. Translation Practice
- 2-3. Creative Writing

#### **Third Semester**

- HC 3.1 Contemporary ELT
- HC 3.2 Research Methodology
- SC 3.1 Contemporary British Literature
- SC 3.2 Modern Indian Literatures in English and in Translation
- SC 3.3 World Literatures: Part II
- SC 3.4 Introduction to Film Studies

#### **Elective**

3-1. Film Studies – Part II

# **Fourth Semester**

HC 4.1. Cultural Studies HC 4.2. Literary Theory: Part II SC 4.1. Modernity and Modernism: Culture and Text SC 4.2. South Asian Women's Writing SC 4.3. Discourses Analysis

# **Project work**

# A3. DEPARTMENT OF HINDI

The Department of Hindi was started in 1993. The department has instituted a Gold medal for the student who secures highest marks in M.A.

# **Programmes Offered: M.A, Ph.D**

#### FACULTY

Dr. Uma R. Hegde Assistant Professor and Coordinator Office : 08282-256302 Mobile : 9480354124 E-mail : umamattighatta@gmail.com

# **COURSE: MA – HINDI**

**ELIGIBILITY:** Any Bachelor Degree with 40% marks in Hindi optional (aggregate of 03 years), music graduates with not less than 40% marks in Hindi language or Hindi minor or Graduates who have passed any one of the following Hindi Examinations:

- 1. Rastrabhasha Praveen or Rashtrabhasha Visharad of Dakshina Bharatha Hindi Prachar Sabha, Madras.
- 2. Rajabhasha Vidwan or Rajabhasha Prakasha Examination of Mysore Riyasat Hindi Prachar Samithi, Bangalore.
- 3. Hindi Ratna Examination or Mysore Hindi Prachar Parishat, Bangalore

- 4. Bhasha Praveen Examination of Karnataka Mahila Hindi Prachar Seva Samithi, Bangalore.
- 5. Visharad (with Hindi Sahitya) or Uttam (with Hindi Sahitya) examination of Hindi Sahitya Sammelan, Prayag or Hindi Vidwan Examination with Post-Pre-University Diploma in Hindi or Hindi Vidwan of Karnataka Govt. with S.S.L.C. and B.Ed. (Mysore University).

# **COURSE STRUCTURE**

#### **First Semester**

- HC1.1 Hindi Sahitya ka Ithihas-I
- HC1.2 Anuvad: Siddhanth Aur Prayog
- HC1.3 Hindi Gadya Sahithya
- SC 1.1 Karnatak Samskriti aur Kannada Sahitya OR Kuvempu ke Upanyas Sahitya
- SC 1.2 Jayashankar Prasad Aur Mythilisharan Gupth OR Mahadevi Varma aur Suryakanth Tripati Nirala Ke rekhachitra

# **Second Semester**

- HC2.1 Hindi Sahitya ka Ithihas-II
- HC2.2 Hindi Vyakaran
- SC 2.1 Sumitra Nandan Panth aur Dinakar OR Chayavadottar Hindi Kavitha
- SC 2.2 Prayojanmulak Hindi
- SC 2.3. Andhayug Aur Adhe-Adhure

# **Elective**

2-1. Sampark Bhasha Hindi -I

# **Third Semester**

- HC3.1 Samanya Bhasha Vigyan
- HC3.2 Hindi Bhasha Ka Ithihas
- SC3.1 Hindi Upanyasa Sahitya OR Hindi Sahitya ki Pramukh Kahani
- SC3.2 Kabeer aur Jayasi or Tulsidas Aur Surdas
- SC3.3 Shodh Pravidhi

# **Elective**

3-1. Sampark Bhasha Hindi-II

# **Fourth Semester**

- HC4.1 Bharathiya Kavya Shastra
- HC4.2 Pashchatya Kavya Shastra
- SC 4.1. Hindi Patrakaritha OR Hindi Alochana Aur Pramukh Alochak
- SC4. 2 Kabeerdas OR Tulsidas

# **Project work**

# A4. DEPARTMENT OF SANSKRIT

The Department was started in the year 1993. The students are constantly assisted to improve their communication, analytical and writing skills, through special lectures, seminars and workshops. With the collaboration of Sanskrita Bharati, Bangalore, every year state level elocution competition and Sanskrit speaking workshops are organized. The Dept. has established an excellent rapport with Sanskrit scholars of the two Sanskrit villages viz, Mattur and Hosahalli. These activities enable the students to have wider and higher intellectual attainments. Dr. Veerendra Hegde, Dharmadhikari, Dharmastala has instituted a Gold medal for the highest scoring student at M.A. final year examination. In the name of Dr. K. Krishnamurthy, an outstanding Sanskrit scholar, Gold medal for the best thesis of the year in Sanskrit poetics has been instituted.

#### **Programmes Offered: M.A, Ph.D**

#### FACULTY

Dr. M.A. Shruti Kirthi Assistant Professor and Chairperson Mobile : 9448091817 E-mail : mashruthikeerti@gmail.com

#### **COURSE: MA – SANSKRIT**

(Offered at Sahyadri College Campus, Shimoga)

**ELIGIBILITY:** B.A. degree with 40% marks in Sanskrit as optional (aggregate of three years) or B.A / B.Sc./ B.Com. / BAMS / B.Music degree with minimum 40% marks in Sanskrit language or Sanskrit minor or any degree with Sanskrit Sahitya or Vidwath Madhyama recognized by Sanskrit University.

#### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Poetry and Translation
- HC1.2 Drama & Dramaturgy
- HC1.3. Vyaakarana and Chhandas
- SC1.1. Alankara -1
- SC1.2. Darshana -1
- SC1.3. Alankaara -2
- SC1.4. Darshana 2

#### **Second Semester**

- HC2.1. Prose
- HC2.2 Dramaturgy
- HC2.3. Vyaakarana
- SC2.1. Alankara 3
- SC2.2. Darshana 3

SC2.3. Alankara - 4

SC2.4. Darshana -4

# Elective

2-1. Teaching of Sanskrit –I/II

# **Third Semester**

- HC3.1. Veda And Vedic Literature
- HC3.2. Upanishat and Geeta
- SC3.1. Alankaara -5
- SC3.2. Darshana -5
- SC3.3. Alankaara 6
- SC3.4 Darshana -6
- SC3.5. Research Methodology

# **Elective**

3-1. Teaching of Sanskrit – III/IV

# **Fourth Semester**

- HC4.1. Vedaanga and Smruti
- HC4.2. Linguistics and Essay
- SC4.1. Alankaara -7
- SC4.2. Darshana -7
- SC4.3. Alankaara -8
- SC4.4. Darshana -8

# **Project Work**

# A5. DEPARTMENT OF URDU

The Department of P.G. Studies and Research in Urdu was established in the year 1993. The department has instituted four Gold Medals: one for highest marks secured in MA previous, one for Persian, one for Arabic and one for over all highest percentage of both previous and final. The departmental library has about 1200 books and about 400 reputed journals and magazines. Department is regularly conducting multi lingual mushairas (poets meets) every year. Coaching classes are also conducted to the students of competitive examinations like KAS, KES, IAS, NET, SLET etc in Urdu.

# Programmes Offered: M.A, Ph.D

# FACULTY

Dr. C .Syed Khaleel Ahmed Professor and Chairman Mobile : 9632473370 Email : syed5414@gmail.com

# COURSE: MA – URDU

(Offered at Sahyadri College Campus, Shimoga)

**ELIGIBILITY:** Any degree with 45% of marks in Urdu language or Urdu optional (aggregate of 2 years in Urdu language and 3years in Urdu optional).

# **COURSE STRUCTURE**

# **First Semester**

- HC1.1 Prose
- HC1.2. Persian language and literature
- HC1.3. History of Urdu language and literature
- SC1.1. Special study of an author, Shibli Nomani OR Rasheed Ahmed Siddique
- SC1.2. Special study of a classical poet, Meer Taqi Meer **OR** Mohammed Rafi Souda

# Second Semester

- HC2.1 Poetry
- HC2.2 Dastan and Novel
- HC2.3. History of Kannada Literature
- SC2.1. Special study of a modern poet, Sir Mohammed Iqbal **OR** Saher Ludhyanavi
- SC2.2. Special study of a form of prose, Afsana **OR** Novel

# **Elective**

2-1. Forms of Urdu Literature

# **Third Semester**

- HC3.1. Literary Criticism Rhetoric and Prosody
- HC3.2. Drama and Short Story
- HC3.3 Research Methodology
- SC3.1 Special study of a form of poetry, Masnavi **OR** Ghazal
- SC3.2. Special study of an area, Lisaniyat **OR** Asnaf-e-Adab

# **Elective**

3-1. Contribution of Non-Muslim writers to Urdu Literature

# **Fourth Semester**

- HC4.1. Modern trends in Urdu literature
- HC4.2. Arabic language and literature
- SC4.1. Tanz-o-Mizah or Adabi Tehreeken
- SC4.2 Dakhni literature or Tarseel-e-Amma

# **Project work**



# SCHOOL OF SOCIAL SCIENCES

# **A6. DEPARTMENT OF ECONOMICS**

The Department of Economics was started in the academic year 1974-75 by the University of Mysore, became a part of the Kuvempu University in 1987. In order to enable the students to compete effectively in the job market, greater importance is being given for skill formation during their training in the Department. The students are helped in every possible way to improve their communication, analytical and writing skills. Besides covering the topics mentioned in the syllabus, the Faculty makes every attempt to kindle students' interest in current issues. Besides regular teaching and research, the faculty members of the Department are also involved in training and extension activities. Two Major Research Projects sanctioned by the UGC, New Delhi, have been completed by the faculty.

#### Programmes Offered: M.A, Ph.D.,

#### FACULTY

1. Dr. T.R. Manjunath	Professor
2. Dr. B. Jayarama Bhat	Professor and Chairman
	Office : 08282 257245
	Mobile : 9845990643
E-mail	:bj_bhat1959@yahoo.co.in
3. Dr. S.N. Yogish	Professor

#### **COURSE: MA - ECONOMICS**

**ELIGIBILITY:** Bachelor's degree with Economics as one of the major subjects.

# **COURSE STRUCTURE**

#### **First Semester**

- HC1.1 : Micro Economic Analysis
- HC1.2 : Economics of Growth and Development
- HC1.3 : Mathematical Methods for Economists
- SC1.1 : Financial Institutions and Markets
- SC1.2 : Economics of Social Sector

#### **Second Semester**

- HC2.1 : Public Economics
- HC2.2 : Statistical Methods for Economists Any two of the following
- SC2.1 : Mathematical Economics
- SC2.2 : Agricultural Economics
- SC2.3 : Economic Planning
- SC2.4 : Karnataka Economy

Elective

2.1(E) : Economics of Insurance

#### 2.2(E) : Resource Economics

2.3(E) : World Trade Organization

#### **Third Semester**

- HC3.1 : Macro Economic Analysis
- HC3.2 : Computer Applications in Economic Analysis Any three of the following
- SC3.1 : Environmental Economics
- SC3.2 : Demography
- SC3.3 : Research Methodology
- SC3.4 : Managerial Economics (Compulsory)

#### **Elective**

- 3.1(E) : Indian Public Finance
- 3.2(E) : Indian Economy
- 3.3(E) : Rural Development
- 3.4(E) : Human Resource Development

#### **Fourth Semester**

- HC4.1 : International Economics
- HC4.2 : Time Series Data Analysis
- SC4.1 : Operations Research for Economists
- SC4.2 : Indian Economic Policy
- SC4.3 : Industrial Economics
- SC4.4 : Economics and Law
- SC4.5 : Economics of Gender
- SC4.6 : Economics of Insurance

# **Project Work**

# A7. DEPARTMENT OF HISTORY AND ARCHAEOLOGY

The Department of History & Archaeology was started in the year 1988. The Department is engaged in research and teaching. It organizes seminars, conferences, workshops, and special lectures. Prof. S.R. Rao has instituted a Gold Medal for Archaeology. The Department also runs an exclusive library. An Archaeological Museum has been established in the department for the benefit of the students as well as the public. This department has brought to light several archaeological sites of this region and is planning to excavate few of them.



#### Programmes Offered: M.A, Ph.D, PG Diploma in Archaeology and Museology

FACULTY	
1.Dr.S.A. Bari	Professor (On deputation)
2.Dr. Rajaram Hegde	Professor and Chairman
	Office : 08282 256227
	Mobile : 9448682997
Email	: rajaramainakai@gmail.com
3. Dr. Anuradha Patel	Professor (On deputation)
4. Dr. G. Sarvamangala	Associate Professor

# **COURSE 1: MA - History and Archaeology**

**ELIGIBILITY:** The students should have studied History & Archaeology as one of the optional course during their graduation.

#### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Historiography (World)
- HC1.2. Principles and Methods of Archaeology
- HC1.3. Theories of Colonialism & Nationalism
- SC1.1. Social & Religious Movements in Colonial India
- SC1.2. Dawn of Civilization
- SC1.3. History of Archaeology in India

#### **Second Semester**

- HC2.1. Pre & Proto History of India
- HC2.2. Research Methods & Theories in History
- SC2.1. Social & Economic History of Ancient India up to 1000AD
- SC2.2. Political & Administrative History of Medieval India
- SC2.3. Modern Indian Historiography

#### **Elective :**

2.1 Gandhi and Ambedkar and Indian National Movement

# **Third Semester**

- HC3.1. Social & Economic History of Medieval India
- HC3.2. Modern Europe
- SC3.1. Epigraphy Numismatics & Archival Sources
- SC3.2. History of Independent India
- SC3.3. History of West Asia from 1900 to 1985

#### **Elective :**

3-1. Heritage Tourism in India

# **Fourth Semester**

- HC4.1. Indian Freedom Movement (1885-1947)
- HC4.2. History of Modern Karnataka (1800-1956)
- SC4.1. History of U.S.A. From 1765 to the Present
- SC4.2. Art & Architecture of South India

SC4.3. Social Movements of 20th Century India

#### **Project work**

# COURSE 2: Diploma in Archeology and Museology (One year add on course)

#### PAPERS OFFERED

- 1. History of Archeology in Europe and India
- 2. Method and Theories in Archaeology
- 3. History, Principles and Development of Museology
- 4.Museum Architecture, Display and Methods of Conservation
- 5. Indian Art, Architecture, Epigraphy, Numismatics and Excavations.

# A8. DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

The Post Graduate Department of Journalism and Mass Communication was started in the academic year 2003-04. The syllabus for the master's programme has been designed to give theoretical orientation and practical training in reporting, writing, editing and producing for mass media. In addition to the classroom lectures workshops, special lectures and seminars are held with media professionals and scholars participating as resource persons. The Department has a computer lab and publishes 'Sahyadri Times' a daily lab newspaper. Besides, practical training is given in audio/video production. Internship with media organizations is an integral part of the programme.

# **Programmes Offered: M.A, Ph.D**

#### FACULTY

1. Dr. D.S. Poornananda	Professor
2. Dr. Varghese P.A	Associate Professor
	and Chairman
	Office + 0.8282.256324

Email 3. Dr. Sathish Kumar and Chairman Office : 08282 256324 Mobile : 9481984686 : pulivarghese@gmail.com Assistant Professor

4. Dr. Sathya Prakash M R Assistant Professor

#### COURSE: MA – JOURNALISM AND MASS COMMUNICATION

**ELIGIBILITY:** Graduates of all disciplines (like B.A, B.Com., B.Sc., BBM etc.) from a recognized university are eligible to apply for the programme. Admission is based on the percentage of marks secured by the applicants in the bachelor's degree examination and the entrance test conducted by the Department. For those applicants who

have studied journalism as an optional at the bachelor's degree level 5 marks will be added to the total marks secured at the bachelor's degree examination. The rank list is prepared based on 50 percent of the percentage of marks secured at the bachelor's degree examination and 50 percent of the marks secured in the entrance test.

**Entrance Test:** The test consists of 100 objective type questions, each carrying 1 mark. It will have questions on current affairs, general knowledge, and mass media. The duration of the test is 90 minutes, and it will be conducted at the Department of Journalism and Mass Communication, Kuvempu University, Shankaraghatta.

# **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Communication Theories
- HC1.2. Reporting
- HC1.3. Editing
- SC1.1. Development of Media
- SC1.2. Feature Writing

#### **Second Semester**

- HC2.1. Communication Research
- HC2.2. Radio Broadcasting
- HC2.3. Media Management
- SC2.1. Advertising
- SC2.2. Photojournalism

#### **Elective**

2-1. Media and Society

#### **Third Semester**

- HC3.1. Media Law and Ethics
- HC3.2. Television Production
- SC3.1. Media and Environment
- SC3.2. Film Studies

#### Elective

3-1. Writing for Print Media

#### **Fourth Semester**

- HC4.1. Development Communication
- HC4.2. New Media Technology
- HC4.3. Dissertation
- SC4.1. Corporate Communication
- SC4.2. Folk Media

# **Project work**

# **A9. DEPARTMENT OF POLITICAL SCIENCE**

The Department of Political Science was started in 1988. Apart from Post-graduate course in Political Science, the Department offers Ph.D. Course. The Department is actively involved in research. It has undertaken various research projects in collaboration with National and International research institutions. The distinctive feature is that it has two study chairs sanctioned by the State Government of Karnataka, Sri Abdul Nazeer Sab Chair for the Study of Panchayat Raj and Decentralisation and Sri Shantaveri Gopal Gowda Chair for the study of Parliamentary Affairs. Under the auspices of these chairs the Department organises workshops, seminars and special lectures.

#### **Programmes Offered: M.A, Ph.D**

#### FACULTY

1. Dr. S A Javeed	Professor and Chairman
	Office : 08282 256176

	Mobile : 9448814398
Email	: sajaveedbrp@gmail.com
2. Dr. K Chandrashekar	Professor
3. Dr. A Shanmukha	Assistant Professor

#### **COURSE: MA - Political Science**

**ELIGIBILITY:** The students should have studied Political Science as one of the optional course during their graduation.

#### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Ancient and Medieval Western Political Thought
- HC1.2. Early Indian Political Thought
- HC1.3. Political Process and Politics in India
- SC1.1. Administrative Theory
- SC1.2. Human Rights in International Relations, Problems and Prospects
- SC1.3. International Organization

#### **Second Semester**

- HC2.1. Modern Western Political Thought
- HC2.2. Modern Indian Political Thought
- SC2.1. Gandhi and Ambedkar: Socio-Political Ideas
- SC2.2. Development Administration In India
- SC2.3. India's Foreign Policy

#### **Elective**

2-1. Human Rights

#### **Third Semester**

- HC3.1. Research Methodology
- HC3.2. Political Sociology
- SC3.1. Government and Politics in Karnataka
- SC3.2. Comparative Politics
- SC3.3. Theories of Development
- SC3.4. Globalization

# Elective

3-1. Public Administration

# **Fourth Semester**

- HC4.1. Contemporary Debates in Political Theory
- HC4.2. Theory and Practice of International relations
- HC4.3. Project Work
- SC4.1. Rural Local Self Government
- SC4.2. Secularism in India
- SC4.3. International Politics and Trade

# A10. DEPARTMENT OF SOCIOLOGY

The Department of Sociology was started in 1998. Apart from Postgraduate course in Sociology the department offers Ph.D. course. The academic achievements reflect the march towards better understanding of social process. The attempts of the Department have mainly concentrated on the application of sociological principles to our immediate surroundings through conceptual and theoretical debates – both within the classrooms and outside. Teaching has been the first priority although research has received due attention. The research backed by valid and reliable information base are centered close to the local and regional issues. Inter-departmental and multi-disciplinary work is also in progress.

# **Programmes Offered: M.A, Ph.D**

# FACULTY

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1. Dr. A. Ramegowda	Professor & Chairman
Office	:08282 256301 to
	256307 extn.383, 384.
Mobile	:9482806030
Email	: aramegowda@gmail.com
2. Dr. M. Gurulingaiah	Professor (On deputation)
3. Dr. Chandrashekhar	Professor
4. Dr. Anjanappa. B.H	Assistant Professor
5. Dr. Chandrashekar. E	Assistant Professor

# **COURSE: MA - SOCIOLOGY**

**ELIGIBILITY:** The students should have studied Sociology as one of the optional course during their graduation.

# **COURSE STRUCTURE**

# **First Semester**

- HC1.1. Classical Sociological Thinkers
- HC1.2. Research Methodology
- HC1.3. Sociology of Education
- SC1.1. Sociology of Social Stratification and Mobility
- SC1.2. Indian Society

# **Second Semester**

- HC2.1. Modern Sociological Theories
- HC2.2. Sociology of Marginalized groups
- HC2.3. Social Statistics
- SC2.1. Gender and Society
- SC2.2. Rural Sociology

# **Elective**

2-1. Globalisation and Society

# **Third Semester**

- HC3.1. Post-Modern Sociological Theories
- HC3.2. Sociology of Development
- SC3.1. Urban Sociology
- SC3.2. Sociology of Social Movements

# **Elective**

3-1. Sociology of Health

# **Fourth Semester**

- HC4.1. Political Sociology
- HC4.2. Social Policy and Planning
- SC4.1. Criminology and Penology
- SC4.2. Industrial Sociology

# **A11. DEPARTMENT OF SOCIAL WORK**

Master of Social Work (MSW) is an important professional course owing to the expansion of nonprofit development welfare organizations and industries in India and abroad. Innovative orientation in the globalizing context has made the role of trained social workers significant and relevant. MSW program aims at providing the required theoretical inputs and practical experience through well designed field work. The department provides many supportive opportunities like Social Work Camp for ten days, orientation visits, block placement, foreign collaborations etc. In addition, students are also facilitated by various relevant national and regional level seminars, workshops, training programmes, special lectures etc., to update and enrich professional knowledge and communications skills. The career opportunities are very high for MSW trained graduates.

#### Programmes Offered: MSW, Ph.D

#### FACULTY

1. Dr. Ravindra D. G	adkar	Professor a	and Chairman
		Office	: 08282 256354
		Mobile	: 09379792202
Ei	mail :	ravindraga	dkar@yahoo.com
2. Dr. B.S. Gunjal		Associate F	Professor

#### **COURSE: MSW - MASTER OF SOCIAL WORK**

**ELIGIBILITY:** Any Bachelor Degree/Graduate in BSW. 15 seats are available for the HRM stream and students shall be selected on the basis of their performance in the first two semesters.

**Entrance Test:** The test consists of 100 objective type questions, each carrying 1 mark. It will have questions on current affairs (15), general knowledge (15), English language proficiency (15), aptitude test (15) and social science and science (40). The duration of the test is 90 minutes, and it will be conducted at the Department of Social Work, Kuvempu University, Shankaraghatta. For preparing merit list for admissions, 50% of the Entrance Test score and 50% of the degree marks will be considered.

#### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Social Work: History and Ideologies
- HC1.2. Social Science Perspectives for Social Work Practice
- HC1.3. Work with Groups
- HC1.4. Work with Individuals and Families
- HC1.5. Social Work Practicum I

#### **Second Semester**

- HC2.1. Work with Communities: CO & SA
- HC2.2. Human Growth and Development
- HC2.3. Management of Developmental Services
- HC2.4. Social Work Research and Statistics
- HC2.5. Social Work Practicum II
- HC2.6. Social Work Practicum III

#### **Elective**

2.1 Disaster Management

### **Third Semester**

HC3.1. Social Policy, Planning and Development

- HC3.2. Communication & Counseling Theory and Practice
- HC3.3. Personal and Professional Growth
- HC3.4. Social Work Practicum IV

Specialization-I: (HRD) Human Resource Development

- HC-I-5. Case Studies SC-I-6. Human Resource Management
- SC-I-7. Organisational Behavior and Development
- Specialization-II: (URCD) Urban and Rural Community Development

HC-II-5.Management of Public Institutions

SC-II-6.Social Work with Dalits, Tribals and Rural Communities

SC-II-7. Social Work with Urban Communities

Specialization- III:(MPSW) Medical and Psychiatric Social Work

HC-III-5. Case Studies

SC-III-6. Preventive and Social Medicine SC-III-7. Medical Social Work

### **Elective**

3.1 Career and relationship Council

#### **Fourth Semester**

HC4.1. Social Work Practice with Children HC4.2. Law and Social Work HC4.3. Social Work Practicum – V HC4.4. Social Work Practicum – VI

### **Project wrok**

Specialization- I:(HRD) Human Resource Development

- SC-I-5. Human Relation and Law
- SC-I-6. Human Resource Development and Employees wellness
- Specialization- II:(URCD) urban and Rural Community Development
- SC-II-5. Disaster Management
- SC-II-6. Management of

Non-Governmental Organisations

Specialization- III:(MPSW) Medical and Psychiatric Social Work

- SC-III-5. Mental Health
- SC-III-6. Psychiatric Social Work

# SCHOOL OF BUSINESS STUDIES

# A12. DEPARTMENT OF COMMERCE

Globalization and liberalization have tremendously changed the business and economic environment. They encouraged countries and business communities to expand their business across the borders and open their doors to foreign investment, and competition. This has been generating a large number of employment opportunities and also high demand for Commerce Graduates and Post-graduates. In order to utilize this opportunity properly and by assuming social responsibility of providing access to higher education in Commerce to more number of students, and to train them to meet the demands of the changing economy, Kuvempu University has started the Department of Post-Graduate Studies and Research in Commerce at Inana Sahvadri headquarters of the University during the academic year 2006-07.

#### Programmes Offered: M.Com., Ph.D.,

#### FACULTY

J. Madegowda Professor and Chairman

Office: 08282-256301 to 256307 (Extn. 271) Email : madegowda@kuvempu.ac.in.

#### **COURSE: M.COM - MASTER OF COMMERCE**

**ELIGIBILITY:** B.Com Degree of a recognized university. Only the percentage of marks in the Final year is considered. However, the students have to enclose the marks statements of all six semesters.

### **COURSE STRUCTURE**

M.Com programme is offered with dual specialization. For 2015-16 academic year, the Department offers three soft core streams viz., (a) Accounting and Taxation, (b) Accounting and Finance and (c) Banking and Finance.

#### **First Semester**

- HC1.1: Management and Behavioural Process
- HC1.2: Economics for Business Decisions
- HC1.3: Advanced Financial Management
- HC1.4: Accounting Theory and Analysis Soft Core Stream, Paper- I Soft Core Stream, Paper-II

### Second Semester

HC2.1: Business Environment and Government Policy HC2.2: Marketing Management

#### HC2.3: Managerial Communication

HC2.4: Quantitative Techniques for Managerial Decisions – I Soft Core Stream, Paper - III Soft Core Stream, Paper – IV

### **Elective**

2-1: Personal Financial Planning

### **Third Semester**

- HC3.1: Human Resource Management
- HC3.2: E-commerce for Business
- HC3.3: Quantitative Techniques for Managerial Decisions II
- HC3.4: Business Research Methods Soft Core Stream, Paper - V Soft Core Stream, Paper – VI

#### **Elective**

3-1: Entrepreneurship Development

#### **Fourth Semester**

- HC4.1: Corporate Strategy and Governance
- HC4.2: International Business
- HC4.3: Production and Operations Management
- HC4.4: Entrepreneurship Development
- HC4.5: Inplant Training and Project Report Soft Core Stream, Paper - VII Soft Core Stream, Paper - VIII

#### **Soft Core Streams**

#### **A: Accounting and Taxation**

- SC1.1A: Advanced Management Accounting
- SC1.2A: Corporate Tax Planning and Management I (Direct Taxes)
- SC2.1A: Strategic Cost Management
- SC2.2A: Corporate Tax Planning and Management II (Indirect Taxes)
- SC3.1A: Marginal Costing for Managerial Decisions
- SC3.2A: Karnataka State Taxes
- SC4.1A: International Financial Reporting Standards
- SC4.2A: International Accounting

#### **B: Accounting and Finance**

- SC1.1B: Advanced Management Accounting
- SC1.2B: Indian Financial System
- SC2.1B: Strategic Cost Management
- SC2.2B: Investment Management
- SC3.1B: Marginal Costing for Managerial Decisions
- SC3.2B: Financial Derivatives

SC4.1B: International Financial Reporting Standards SC4.2B: Global Business Finance C: Banking and Insurance SC1.1C: Indian Banking System SC1.2C: Principles and Practice of Insurance SC2.1C: Customer Relationship Management SC2.2C: Management of Life and Non-life Insurance SC3.1C: Credit Management in Banks SC3.2C: Risk Management and Re-insurance SC4.1C: International Banking SC4.2C: Actuarial Science

### **D: Banking and Finance**

SC1.1D: Indian Banking System SC1.2D: Indian Financial System SC2.1D: Customer Relationship Management SC2.2D: Investment Management SC3.1D: Credit Management in Banks SC3.2D: Financial Derivatives SC4.1D: International Banking SC4.2D: Global Business Finance

### E: Marketing Management and Human Resource Management

- SC1.1E: Consumer Behaviour and Marketing Research SC1.2E: Human Resource Development
- SC2.1E: Services Marketing
- SC2.2E: Competency Mapping and Succession Planning
- SC3.1E: Retailing and Brand Management
- SC3.2E: Industrial Relations and Employee Welfare
- SC4.1E: International Marketing Management
- SC4.2E: International Human Resource Management



# A13. INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH

To meet the growing demand for business graduates to give leadership in the changing global business environment, Kuvempu University started the Institute of Management Studies in the Year 2005. The Institute is the 92nd best B-School in 4000 B-Schools of India (The Week Best B-School Survey, November 2012). The Institute has the state of the art infrastructure. Experts from Industries are invited to interact with students. Industrial visits are arranged for the students to get real work experience. The Department maintains an independent library with more than 4000 books and 34 subscribed journals. The institute also has a placement wing constituted by faculty and students. Driven by the passionate pursuit of excellence, the academic programmes aim at not just creating MBAs and HR executives but also to create entrepreneurs for the future.

### **Programmes Offered: MBA, Ph.D**

### FACULTY

### 1. Dr. R. Hiremani Naik Professor & Chairman

	Mobile : 9448329269
Email	: hiremaninaik@gmail.com
2. Dr. H.N. Ramesh	Associate Professor
3. Dr. Manjunath K. R.	Assistant Professor

### COURSE 1: MBA - MASTER OF BUSINESS ADMINISTRATION

**ELIGIBILITY:** Graduates from all Disciplines (like B.A., B.Com., B.B.M., B.Sc., B.C.A., B.B.A., B.E., etc) are eligible to apply for MBA. Admission is through PGCET, conducted by Karnataka Examination Authority (KEA), Bengaluru. C-MAT test is conducted by AICTE, Entrance test is conducted by Kuvempu University.

### **COURSE STRUCTURE**

(The MBA programme offers dual specialization in the following combination: (1) Marketing -Finance, (2) Marketing - Human Resources Management, and (3) Finance - Human Resources Management.)

### **First Semester**

- HC1.1. Management Process and Practices
- HC1.2. Accounting for Managers
- HC1.3. Business Communication
- HC1.4. Quantitative Techniques
- HC1.5. Organizational Behaviour
- HC1.6. Managerial Economics

### HC1.7. Production and Operation Management

#### **Second Semester**

- HC2.1. Human Resource Management
- HC2.2. Marketing Management
- HC2.3. Financial Management
- HC2.4. Research Methodology
- HC2.5. Management Science
- HC2.6. Business Law
- HC2.7. Management Information System & Computer application
- SC2.1. Technical Orientation Courses\* (Pharmaceuticals/Automobile/FMCG/Textile / Banking / Insurance)

### **Elective**

2.1. Management Skills

### **Third Semester**

- HC3.1. Entrepreneurship development and SBM
- HC3.2. Business Ethics and Corporate governance.
- SC3.1. Sectoral study Business orientation papers\* (Pharmaceuticals / Automobile / FMCG/Textile / Banking / Insurance)
- SC3.2. In-plant training

#### Specialization Streams: (Any two combinations)\*\*

- SC3.3. Marketing Management
  - a) Consumer Behaviour and CRM
  - b) Sales and Distribution Management and Retailing
  - c) Advertising and Brand Management

#### SC3.4. Finance Management

- a) Working Capital Management
- b) Financial Decision Analysis
- c) Security Analysis and Portfolio Management

#### SC3.5. Human Resource Management

- a) Strategic Human Resource Planning and Development
- b) Industrial Relations and Legal Framework
- c) Training and Management Development.

### **Elective**

3.1. Small Business Management

#### **Fourth Semester**

HC4.1. Strategic Management and Business Policy HC4.2. International Business

### **Project Work**

### Specialization Streams: (Any two combinations)

- SC4.1. Marketing Management
  - a. E-commerce and Web Designing
  - b. Industrial and Services Marketing
  - c. International Marketing Management
- SC4.2. Finance Management
  - a. Corporate Taxation
  - b. Management of Financial Institutions
  - c. International Financial Management
- SC4.3. Human Resource Management
  - a. Compensation Management
  - b. Managing Interpersonal and Group Process
  - c. Organizational Development

**Note:** \* Every Student must opt for anyone of the sectors specified in the list. Sectors offered are subject to change from one year to another as per the need of the business environment. The stream of sectoral study selected in the second semester should be continued even in the third semester.

### COURSE 2: MBA –

#### (HUMAN RESOURCE MANAGEMENT)

(In response to the increasing demand for specialized HR professionals, the Institute started to offer Masters Degree in Human Resource Management from 2011-12 at the Jnana Sahyadri campus. From the academic year 2015-16 the course is renamed as MBA - Human Resource Management.)

**ELIGIBILITY:** Graduates from all Disciplines (like BA., B.Com., BBM., B.Sc., BCA., BBA., BE., etc) are eligible to apply.

### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Principle & Practices of Management
- HC1.2. Human Resource Management
- HC1.3. Organisational Behaviour
- HC1.4. Quantitative Techniques for HRM
- HC1.5. Personality Development & Communication Skills

### **Second Semester**

- HC2.1. Business Ethics & Corporate Governance
- HC2.2. Research Methodology
- HC2.3. Managerial Economics
- HC2.4. Strategic human Resource Planning & Management

- HC2.5. Organisational Development
- HC2.6. Internship Training.

#### **Third Semester**

- HC3.1. Computer Application
- HC3.2. Industrial Relation & Labour Legislation
- HC3.3. Interpersonal Group Process & Counseling
- HC3.4. Compensation Management
- HC3.5. Human Resource Accounting & Auditing

### **Fourth Semester**

- HC4.1. Personnel Assessment, Taxation & Salary Computation
- HC4.2. HRM in Manufacturing & Service Industry
- HC4.3. Training & Employee Development
- HC4.4. International Human Resource Management.

#### **Project work**

# A14. DEPARTMENT OF TOURISM ADMINISTRATION

The Department was established in the year 2005. The MBA - Tourism and Travel Management is a multidisciplinary professional academic programme focusing on various subjects such as national and international travel and tourism management, air fares and ticketing, hotel management, business management, event management, computer skills, etc. National and regional study tours are conducted to provide practical exposure on tour packaging and management. Seminars and workshops are conducted regularly. An active placement cell is set up in the Department to provide employment assistance. The department library is adequately housed with tourism and allied books, titles and journals. The Department has entered MOU with Kuoni Academy, Bangalore, one of the internationally reputed travel and tourism training centers in India, for training and placement.

#### Programmes Offered: MBA-(TTM), Ph.D

#### FACULTY

Dr. Binoy T A Assistant Professor and Coordinator Mob:9480012022 E- mail:binoyta@kuvempu.ac.in

#### COURSE: MBA – TOURISM AND TRAVEL MANAGEMENT

**ELIGIBILITY:** Graduates of all disciplines (like BA., B.Com., B.Sc., BCA., BBA., BBM., etc) from a recognized university/institution with minimum of 45% marks in their graduation are eligible to apply. Mark relaxation is applicable for SC, ST students as per the University Regulations.

#### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1: Principles and Practice of Tourism
- HC1.2: Tourism Products and Resources of Karnataka
- HC1.3: Marketing of Tourism & Hospitality Services
- HC1.4: Travel Agency & Tour Operation Management
- SC1.1: Principles and Practice of Management
- SC1.2: Business Communication and Personality Development
- SC1.3: Computer Application in Tourism and Hospitality Industry

### **Second Semester**

- HC2.1: Air Fares and Ticketing Procedure
- HC2.2: Hospitality Management
- HC2.3: International Tourism Geography I
- SC2.1: Financial and Cost Accounting
- SC2.2: Research Methodology
- SC2.3: Human Resource Management

#### **Elective**

- EL2.1: Tourism and Hospitality Management
- EL2.2: Travel Agency and Tour Operation Management

#### **Third Semester**

- HC3.1 : Geography and International Tourism II
- HC3.2 : Event Management
- HC3.3 : Tourism Legislations
- HC3.4 : National Study Tour
- HC3.5 : Inplant Training and Report
- SC3.1 : Tourism Products and Resources of India
- SC3.2 : Financial Management
- SC3.3 : Organizational Behavior

#### **Fourth Semester**

- HC4.1 : Tourism Planning and Development
- HC4.2 : Sustainable and Eco-Tourism
- HC4.3 : Development of Tourism Schemes and Project Management
- HC4.4 : Management Accounting for Tourism Industry,
- SC 4.1 : Forex Management
- HC4.5 : Project Work

# **SCHOOL OF EDUCATION**

# A15. DEPARTMENT OF EDUCATION

The Department was started in 2004. The M.Ed. course is recognized by the National Council for Teacher Education (NCTE). From academic year 2015-16 the course duration is Two years as per NCTE 2014 norms.

### Programmes Offered: M.Ed., Ph.D

### FACULTY

1. Dr. Patil. S. S.	Associate Professor
	and Chairman
	Mob:94829717 96
E-mail:edu	cationkuvempu@gmail.com
2. Dr. C. Geetha	Assistant Professor
3. Dr. Jagannath K. Dange	Assistant Professor

### **COURSE: M.Ed - MASTER OF EDUCATION**

**ELIGIBILITY:** The applicants should have a minimum 50% of aggregate marks in each qualifying degree as eligibility for admission (A relaxation of 5% in the marks for SC/ST/PwD applicants). Applicants with B.Ed. Degree of 1 or 2 years duration, or 4 year integrated teacher education degree programme (B.El.Ed/ B.Sc. Ed./ BA.Ed. or D.El.Ed. / D.Ed. with a bachelor's degree (B.A./B.Sc./B.Com, etc.) are eligible to apply.

### PAPERS OFFERED

### **First Semester**

- HC1.1. Philosophical of Education
- HC1.2. Psychology of Learning and Development
- HC1.3. Educational Technology
- HC1.4. Methodology of Educational Research Engagement with field Communication Skills Expository writing

### Second Semester

- HC2.1. Sociology of Education
- HC2.2. Perspectives of Teacher's Education
- HC2.3. Statistics in Educational Research Engagement with field Computer Application Personality Development
- SC: Specialization 1: Elementary Education (Any Two)

- a. Policy and Practices at Elementary Level
- b. Information and Communication Technology at Elementary Level
- c. Systems and Structures of Elementary Level

SC: Specialization 2: Secondary and Higher Secondary Education (Any Two)

- a. Policy and Practices at Secondary and Higher Secondary Level
- b. Information and Communication Technology at Secondary and Higher Secondary Level
- c. Systems and Structures at Secondary and Higher Secondary Level

### **Elective**

2-1. Indian Education

### **Third Semester**

- HC3.1. Inclusive Education Engagement with field Yoga Education
- SC: Specialization 1: Elementary Education (Any Two)
  - a. Resources for Education at Elementary Level
  - b. Management of Elementary Education Institution
  - c. Curriculum Development at Elementary Education

SC: Specialization 2: Secondary and Higher Secondary Education (Any Two)

- a. Resources for Education at Secondary and Higher Secondary
- b. Management of Secondary and Higher Secondary Education Institution
- c. Curriculum Development at Secondary and Higher Secondary Education

### Internship (4 weeks in schools)

### **Project work**

### Elective

3-1. Methodology of Teaching

### **Fourth Semester**

- HC4.1. Issues and Trends in Teacher Education
- HC4.2. Professional Ethics and Values of Teacher Educators
- SC: Specialization 1: Elementary Education (Any One)
  - a. Skills and Strategies at Elementary Level
  - b. Evaluation of Teaching and Learning at Elementary Level

SC: Specialization 2: Secondary and Higher Secondary Education (Any One)

a. Teacher Educator as Trainer: Skills and Strategies

at Secondary and Higher Secondary Education Level

b. Evaluation of Teaching and Learning at Secondary and Higher Secondary Education Level Internship (as per specialization)

### **Project work**

# A16. DEPARTMENT OF PHYSICAL EDUCATION

The Department of Physical Education started in the year 2003 and has been recognized by the National Council for Teacher Education (NCTE). The objective of the courses is generating competent professional teachers with an aim to meet the challenges in the field of Physical Education and Sports. The department is well equipped with instructional and infrastructure facilities for effective curricular transactions. International standard indoors sports complex and an upcoming 400 mts. standard track are the landmarks of the department. Playing facilities for Football, Hockey, Tennis, Kabaddi, Kho-kho, Handball, etc. give room for leisure time pursuits of campus students and also aid for practical programmes of the department.

#### Programmes Offered: B.P. Ed., M.P.Ed., Ph.D

#### FACULTY

1. Dr. S.M.Prakash	Professor & Director
	Office : 08282 257129
	Mobile : 9448260774
2. Dr. N.D.Virupaksha	Associate Professor &
	Coordinator for M.P.Ed.
	Mobile : 9481877431
3. Dr. Appanna M Gasti	Associate Professor &
	Coordinator for B.P.Ed.
	& Yoga
	Mobile : 9449757038
4. Sri G.S.Nagaraja	Deputy Director
5. Dr. Gajanana Prabhu B	Assistant Professor

### COURSE 1: M.P.ED - MASTER OF PHYSICAL EDUCATION

**ELIGIBILITY:** Candidate with B.P.Ed degree. Admission is based on the marks secured at the B.P.Ed degree Examination (40% of the percentage of marks = 40 Marks), knowledge test (40 marks), and physical fitness (20 marks).

**Entrance Test:** Applicants have to answer the objective type questions that are based on B.P.Ed common syllabus of Karnataka State and general knowledge related to sports for 40 marks, for the knowledge test.

**Physical Fitness Test:** Physical fitness (20 marks) is determined on the basis of performance in the four field events (5 marks each): (a) 100 Mt. run, (b) Pull ups for men / Flexed arm hang for women, (c) 800 Mt. run for men / 400 Mt. run for women, and (d) Standing broad jump.

### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1 Philosophical & Scientific bases of Physical Education
- HC1.2. Sports Training & Coaching
- HC1.3. Volleyball (Practical)
- HC1.4. Kho-Kho (Practical)
- SC1.1. Track & Field
- SC1.2. Sports Nutrition

#### **Second Semester**

- HC2.1. Research Methods & Statistics
- HC2.2 Evaluation in Physical education
- HC2.3. Hand ball (Practical)
- HC2.4. Kabaddi (Practical)
- SC2.1. Sports Management & Computer Application
- SC2.2. Football/ Table Tennis/ Tennis (Practical)

#### Elective

- 2.1. Yoga
- 2.2. Officiating in Sports

### **Third Semester**

- HC3.1. Sport Psychology & Sport Sociology
- HC3.2. Physiology of Exercise
- HC3.3. Hockey (Practical)
- HC3.4. Badminton (Practical)
- SC3.1. Softball/ Wrestling/ Cricket (Practical)
- SC3.2. Biomechanics

#### **Elective**

- 3.1. Health & Fitness Management
- 3.2. Fitness Training Methods

### **Fourth Semester**

- HC4.1. Health, Fitness & Wellness
- HC4.2. Sports Medicine

HC4.3 Basketball (Practical)

HC4.4. Lab & Field Work (Practical)

**Project Work** 

### COURSE 2: B.P.ED - BACHELOR OF PHYSICAL EDUCATION

### ELIGIBILITY:

A.

- (a) Bachelor's degree in any discipline with 50% marks and having at least participation in the Inter college/ Inter zonal/ district/ school competitions in sports and games as recognised by the AIU/IOA/ SGFI/Government of India.
- (b) Bachelor's degree in Physical Education with 45% marks.
- (c) Bachelor's degree in any degree with 45% marks and having studied physical education as a compulsory/elective subject.
- (d) Bachelor's degree with 45% marks and having participated in National/Inter university/State competitions in sports and games as recognised by the AIU/IOA/SGFI/Government of India.
- (e) Bachelor's degree with 45% marks and participation in international competitions or secured 1st/2nd/3rd position in National/Inter university/State competitions in sports and games as recognised by the respective Federations/AIU/ IOA/SGFI /Government of India.
- (f) Graduation with 45% marks and at least three years of teaching experience (for deputed inservice candidates i.e. trained physical education teachers/coaches.). The relaxation in the percentage of marks in the qualifying examination and in the reservation of seats for SC/ST/OBC and other categories shall be as per the rules of the Central Government/State government whichever is applicable. In all the above eligibility categories SC/ST students shall have a concession of 5% marks in degree for purposes of eligibility.

**Weightage:** Admission is based on the marks secured at the degree (40% of the percentage of marks obtained in qualifying examination = 40 points), physical fitness (30 points), and sports achievement (30 points).

**B. Physical Fitness:** Physical fitness (30 marks) is determined on the basis of points obtained in the National Physical Fitness Programme (NPFP) tests of India that include the following events (6 marks each): (a) 100 Mt. run,

- (b) Shot-put 7.25 kg for men / Shot-put 4.00 kg for women,
- (c) Long jump
- (d) High jump
- (e) 800 Mt. run for men / 200 Mt. run for women. The candidates shall secure a minimum of 40% of points (12 points) in The NPFP tests to qualify for admission to B.P.Ed., degree course.

### C. Award of Points for Achievement in Sports / Games

Representing the country: 30 points

National Level (Representing the State): 1st place (30 points), 2nd place (25 points), 3rd place 20 points, and for participation only (15 points). For each additional place won or representation five points will be awarded. However, the total shall not exceed thirty points.

All India Inter-University (Representing University): 1st place (20 points), 2nd place (16 points), 3rd place (12 points), and for participation only (10 points). For each additional place won or representation, four points will be awarded. However, the total shall not exceed twenty points.

# Inter-collegiate level:

1st place (7 points),

- 2nd place (5 points),
- 3rd place (3 points),

and for Participation only (2 points).

For each additional place won or representation, two points will be awarded. However, the total shall not exceed seven points.

### Note:

- 1. For award of points, participation and achievement at only one level (highest) will be Considered.
- 2. Points shall be awarded for positions only in final Inter-Collegiate competitions / Tournaments or the inter-Zonal Final competition organized by the Department of Physical Education of the University.
- 3. Points secured in a) Academic Performance b) Physical Fitness c) Sports Achievement shall be added to a maximum of 100 points.
- 4. The total points obtained by a candidate shall be merit of the candidate. Selection shall be made on the basis of merit as per the rules of the University.
- 5. Points for achievement in sports shall be awarded for certificates issued by associations and federations recognized by AIU/IOA.

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6. Allotment of seats will be governed by the roaster system as laid down by University.

# **COURSE STRUCTURE**

# **First Semester**

- HC1.1. History, Principles and foundations of Physical Education
- HC1.2. Anatomy and Physiology
- HC1.3. Educational Technology and Methods of Teaching in Physical Education
- HC1.4. Anatomy, Physiology and Kinesiology
- SC1.1. Olympic Movement
- SC1.2. Officiating and Coaching

**Practicals:**TrackandField(RunningEvents),Gymnastics and Weightlifting, Games: Kho-Kho Badminton and Football (any two), and Mass Demonstration

**Activities:** Lezium. Marchpast, Mass P T, Dumbbells, Wands and Hoops

### Second Semester

- HC2.1. Yoga Education
- HC2.2. Health Education and Environmental Studies Organization and Administration
- HC2.3. Organization and Administration
- SC2.1. Contemporary Issues in Physical Education, Fitness and Wellness
- SC2.2. Sports Nutrition and Weight Management

**Practical:** Track and Field (jumping events), Yoga and Aerobics, Games: Kabaddi, Handball, Cricket (any two), Teaching Practices: 05lessons in class room teaching and 05 lessons in outdoor activities.

**Activities:** Lezium. Marchpast, Mass P T, Dumbbells, Wands and Hoops

### **Third Semester**

- HC3.1. Sports Training
- HC3.2. Computer Applications in Physical Education
- HC3.3. Sports Psychology and Sociology
- SC3.1. Sports Medicine, Physiotherapy and Rehabilitation
- SC3.2. Curriculum Design

**Practical:** Track and Field (throwing events), Judo and Wrestling, Games: Hockey, Volleyball and Softball (any two)

**Teaching Practice:** Teaching Lesson Plans for games - out of 10 lessons 5 internal and 5 external at practicing

school

### **Fourth Semester**

HC4.1. Measurement and Evaluation in Physical
HC4.2. Kinesiology and Biomechanics
HC4.3. Research and Statistics in Physical Education
SC4.1. Theory of sports and Game
SC4.2. Sports Management
Practical: Track and Field (others),
Games: Specialsiation – Kabaddi, Kho Kho, Volleyball,
Cricket, Football, Basketball, Hockey and Handball (Any

### **Teaching Practice:**

One of these)

- 1. Sports specialization: Coaching lessons Plans (One for Sports 5 lessons),
- 2. Games specialization: Coaching lessons Plans (One for Games 5 lessons).

### **COURSE 3: PG DIPLOMA IN YOGA STUDIES**

(This dual degree course in Yoga intends to provide the skill and understanding of art of Yoga. It helps the students to undertake a comprehensive study of traditional yoga system along with the modern approach. This course is most useful to pursue the profession as yoga teacher in educational institutions and yoga kendras. It is a one year programme.)

**ELIGIBILITY:** Any graduate degree.

### **PAPERS OFFERED**

- 1. Yoga Texts
- 2. Philosophy & Psychology of Yoga
- 3. Anatomy & Physiology and Yoga Therapy
- 4. Patanjali Yoga Sutra and Bhagavad Gita

5. Practicals: Asanas, Bandhas & Mudras, Kriyas, Pranayama and Meditation

6. Practice teaching in yoga



# **SCHOOL OF LAW**

# A17. DEPARTMENT OF LAW

Department of Law. offers specialization in business law.

### **Programmes Offered: LL.M**

#### FACULTY

Dr. S.A. Javeed Professor, Coordinator Mob:9448814398 E- mail:deptoflawku@gmail.com

#### COURSE: LL.M - Master of Law (Business Law)

**ELIGIBILITY:** Candidates who have passed Bachelor Degree in Law of Kuvempu University or any other recognized University are eligible for admission.

#### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Law and Social Transformation in India
- HC1.2. Indian Constitutional Law: The New Challenges - I

HC1.3. Judicial Process

SC1.1. Law of Intellectual Property Rights-I

SC1.2. Environment & Development: Policy and Law

#### **Second Semester**

- HC2.1. Legal Education & Research Methodology
- HC2.2. Indian Constitutional Law: The New Challenges - II
- HC2.3. Mini Project
- SC2.1. Law of Intellectual Property Rights- II

#### **Elective**

2.1. Copyright and Trademark Law

#### **Third Semester**

- HC3.1. Banking Law
- HC3.2. Legal Regulation of Economic Enterprises-I
- SC3.1. Law of Intellectual Property Rights-III
- SC3.2. Law of Export-Import Regulations

#### Elective

3.1. Human Rights Law

#### **Fourth Semester**

HC4.1. Insurance Law HC4.2. Corporate Finance SC4.1. Investment Law

### **Project Work**

# **SCHOOL OF BIO SCIENCES**



# SCHOOL OF BIO SCIENCES

# A18. DEPARTMENT OF APPLIED BOTANY

Post Graduate Department of Studies and Research in Applied Botany was established in 1993. Since then, the department is actively engaged in teaching and research in Applied Botany. The Department is engaged in research and extension activities in the areas of Biodiversity, conservation and sustainable utilization of crop plants as well as wild plant genetic resources. After inception of the department, it has conducted several seminars, conferences and refresher courses. There are considerable number of major research projects ongoing and completed, funded by Ministry of Environment and Forests, Department of Science Technology, Department of Biotechnology and University Grants Commission, New Delhi.

### **Programmes Offered: M.Sc., Ph.D**

#### FACULTY

1. Dr. M. Krishnappa	Professor
2. Dr. M.B. Shivanna	Professor
3. Dr. Y.L. Krishnamurthy	Professor
4. Dr. Raja Naik	Professor
E Dr C D Vrichnamurthy	Drofosson and Chairman
5. Dr. S.R. Krishnamurthy	Professor and Chairman
5. DI. S.K. KIISIIIailuruiy	Office : 08282 256254
5. DI. S.R. Krisinamurtiy	
Email	Office : 08282 256254

#### **COURSE: M.SC. – APPLIED BOTANY**

**ELIGIBILITY:** B.Sc. degree from Kuvempu University or any recognized Indian University or any other degree with Botany as optional, major/special subject or combination of Chemistry, Botany, Zoology/ Biochemistry, Botany, Microbiology/ Chemistry, Botany, Sericulture/ Bio-tech, Botany, Chemistry.

#### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Taxonomy & Diversity of Angiosperms
- HC1.2. General Mycology and Microbiology
- SC1.1. Applied Mycology
- SC1.2. Crop plant Resources and Utilization
- SC1.3. Traditional Systems of Plant Medicine
- SC1.4. Microbiological Techniques-I

Practicals

### Second Semester

- HC2.1. Ecology, Environmental Pollution & Management
- HC2.2. Cytogenetics
- SC2.1. Plant Pathology
- SC2.2. Forest Resources and Utilization
- SC2.3. Diversity & Conservation of Medicinal Plants
- SC2.4. Microbial diversity

Practicals

### **Elective**

- 2.1. Ethnobotany
- 2.2. Biofertilizer and Biopesticide

#### **Third Semester**

- HC3.1. Post Harvest Technology
- HC3.2. Plant Physiology and Metabolism
- SC3.1. Molecular Plant Pathology
- SC3.2. Biodiversity Conservation and Management
- SC3.3. Phytochemistry and Pharmacognosy of Medicinal Plants
- SC3.4. Applied Microbiology

Practicals

#### Elective

3.1. Floriculture3.2. Vrukshayurveda

#### **Fourth Semester**

HC4.1. Cell and Molecular Biology HC4.2. Plant Biotechnology and Medicinal Plants Practicals

#### **Project Work**

# A19. DEPARTMENT OF APPLIED ZOOLOGY

The Department was started in 1993. Major thrust areas of the research in the Department include Genetics, Biodiversity, Wetland Limnology, Toxicology, Fisheries and Physiology. M.Sc., students will be trained in various aspects of Zoology, namely Genetics, Molecular Biology, Environmental Pollution, Toxicology, Biotechnology, Genomics and Proteomics, Biodiversity, etc. During the past nineteen years of existence, the Department has produced thirty Ph.Ds and twenty M.Phils, and published more than two hundred research papers in various peer reviewed journals of India and abroad. The two staff members namely Prof. B. B. Hosetti and Dr. Nagaraja have visited United States of America, England and Nepal for higher studies. Recently, Prof. M. Venkateshwarlu has visited Scotland for an International Conference on Fisheries.

### Programmes Offered: M.Sc., Ph.D

#### FACULTY

Dr. B.B. Hosetti
 Dr. M. Venkateshwarlu
 Dr. Nagaraja

Professor Professor **Associate Professor & Chairman** Mobile : 9620485338. : knagarajv@gmail.com

#### **COURSE: M.Sc. - Zoology**

**ELIGIBILITY:** B.Sc. Degree from any recognized Indian University or any other equivalent qualification with any of the following sets of optionals: Chemistry / Botany / Zoology; Biochemistry / Chemistry / Zoology; Zoology / Biochemistry / Botany; Zoology / Sericulture / Biochemistry; Botany / Zoology / Microbiology OR any combination with Zoology at B.Sc.

E mail

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1 : Biosystematics, Non-Chordata and Chordata
HC1.2 : Animal Physiology and Endocrinology
HC1.3 : Fundamental Genetics
SC1.4(a) : Economic Zoology
SC1.4(b) : Biological Chemistry and Biostatistics
Practicals

#### **Second Semester**

HC2.1 : Cell Biology HC2.2 : Animal Behavior and Wildlife Studies SC2.3(a) : Developmental Biology SC2.3(b) : Ecology and Evolution Practicals

#### Elective

2.4(a) : Reproductive Physiology2.4(b) : Sericulture

### **Third Semester**

HC3.1 : Molecular Biology and Biotechnology HC3.2 : Basic and Applied Entomology SC3.3(a) : Microbiology and Immunology SC3.3(b) : Parasitology and Nematology Practicals

#### **Elective**

3.4(a) : Biodiversity3.4(b) : Genetic Engineering - AZ

### **Fourth Semester**

HC4.1 : Advanced Genetics and Computational BiologyHC4.2 : Environmental Pollution and Ecotoxicology4.3 : ProjectPracticals

### A20. DEPARTMENT OF WILDLIFE MANAGEMENT

The M.Sc., course in Wildlife and Management was started during the year 2002, in the department of Applied Zoology. It offers M.Sc., M.Phil., & Ph.D., courses. M.Sc., in Wildlife & Management is taught in 4 Semesters. The major thrust area of the research include conservation Biology, Wetland Diversity & Conservation. Totally 09 Ph.Ds & 01 M.hil have been awarded and published more than twenty research papers in various revised journals. Presently six candidates are pursuing the Ph.D in Wildlife and Management.



#### Programmes Offered: M.Sc., Ph.D

#### FACULTY

1. Dr. Nagaraja

Associate Professor & Chairman Mobile : 9620485338. Email : knagarajv@gmail.com Assistant Professor

2. Dr. Vijaya Kumara

**COURSE: M.SC. - WILD LIFE MANAGEMENT** 

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**ELIGIBILITY:** B.Sc. Degree in Agriculture/ Forestry or any other science graduate who have studied Biology/ Zoology at + 2 or Pre-University college level. The details of eligibility is as prescribed in the Admission Regulations.

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Systematics and Biodiversity
HC1.2. Forestry and Natural Resource Conservation
HC1.3 Ecology and Wildlife Biology
SC 1.1- Field techniques in Wildlife Studies
Practicals
Second Semester

HC 2. 1Animal Ecology and Wildlife distribution HC 2. 2. Animal Physiology and Health Care HC 2. 3. Minor Project Work Practicals

#### **Third Semester**

HC 3.1. Wildlife Conservation and Management HC3. 2. Mammalogy, Ornithology, Herpetology and Ichthyology SC3. 1(a) Environmental Pollution and Monitoring SC3. 1(b) Entomology and Ecotoxicology Practicals

#### **Fourth Semester**

HC4. 1. Protected Areas Network and Zoo Management HC4. 2. Remote sensing, GIS and Biostatistics HC4. 3. Major Project Work Practicals

### **A21. DEPARTMENT OF BIOTECHNOLOGY**

The department was established in 1999. This is a DST-FIST sponsored department. The Department has well established laboratory facilities for both academics and research in biotechnology and has a well equipped computer lab with networking and LAN facility. The department has received financial support from Central funding agencies viz., DBT, DST & UGC. Presently, there are 6 major projects funded by UGC, DBT, and Kuvempu University. It has National and International collaborations for research. Department has very good placement record in both private as well as public sectors. The department possesses a well established Banana Plant Tissue Production centre funded by the university for the benefit of farmers of this region.



#### **Programmes Offered: M.Sc., Ph.D**

#### FACULTY

1. Dr. V. Krishna	Professor & Chairman
	Office : 08282-256235
	Mobile : 94486 81856
Email : krishn	abiotech2003@gmail.com
2. Dr. Riaz Mahmood	Professor
3. Dr. Y.L. Ramachandra	Professor
4. Dr. H. Manjunatha	Assistant Professor
5. Sri H.S. Santosh Kumar	Assistant Professor
6. Dr. H.M. Kumaraswamy	Assistant Professor

### **COURSE: M.SC. - BIOTECHNOLOGY**

**ELIGIBILITY:** B.Sc. Degree of Kuvempu University or any recognized University with any three of the following options: Biotechnology, Botany, Zoology, Chemistry, Biochemistry / Microbiology / Sericulture / Computer Science or B.Sc. Biotechnology with any other two options. B.Sc.- Agri ; B.Sc.- Hort ; B.Sc.- Forestry ; BF.Sc. and BVSc. candidates are also eligible.

### **COURSE STRUCTURE**

#### **First Semester**

- HC1.1. Chemistry of Biomolecules and Cellular Metabolism
- HC1.2. Genetics and Molecular Biology
- HC1.3. Microbiology
- HC1.4. Biochemical techniques, Biostatistics and Bioinformatics

Practicals

#### Second Semester

- HC2.1. Recombinant DNA technology
- HC2.2. Immunotechnology
- SC2.1. Enzymology
- SC2.2. Genomics and Proteomics

Practicals

#### Elective

- 2.1. Molecular Genetics
- 2.2. Fermentation Technology
- 2.3. Nano Biotechnology

#### **Third Semester**

- HC3.1. Agricultural Biotechnology
- HC3.2. Animal Biotechnology
- SC3.1. Environmental Biotechnology
- SC3.2. Pharmacological Biotechnology Practicals

### **Elective**

- 3.1. Plant Tissue culture technology
- 3.2. Functional Genomics
- 3.3. Genetic Engineering BT

#### **Fourth Semester**

HC4.1. Bioprocess Technology HC4.2. Medical Biotechnology Practicals

#### **Project work**

### A22. DEPARTMENT OF MICROBIOLOGY

The Department was established during 2005. The course content is designed to cover all the aspects of microbiology and practical orientation for microbiological methods, in order to encourage the students to take up research programmes. Major thrust areas of research in the department includes Microbial Diversity, Environmental Microbiology, Mycology, Agricultural Microbiology and Phytopathology, Medical Microbiology Immunotechnology, Fermentation Technology, Enzymology, Food and Industrial Microbiology, etc., The Department has received financial support from UGC, DST, VGST, GoK and Kuvempu University for research programmes. The Department has very good placement record in private sectors, research institutes and public sectors etc. The Department is organizing seminars, Conferences, symposium, work shop and special lecture series by inviting scientists and Emeritus Professors from reputed institutes and universities.

### Programmes Offered: M.Sc., Ph.D FACULTY

1. Dr. B. ThippeswamyAssistant Professor2. Dr. N.B. ThippeswamyAssistant Professor

**and Co-ordinator** Mobile : 9731728364.

E mail : nbtmicro@gmail.com

# COURSE: M.SC. - MICROBIOLOGY

**ELIGIBILITY:** B.Sc. in Biological Science or B.Sc (Agriculture) or MBBS.

#### **COURSE STRUCTURE**

- **First Semester**
- HC1.1. Basic Microbiology HC1.2. Environmental Microbiology HC1.3. Biochemistry and Biostatistics SC1.1. Mycology SC1.2. Principles of Genetics Practicals

#### **Second Semester**

HC2.1. Microbial Physiology and Bioinformatics HC2.2. Microbial Genetics and Molecular Biology SC2.1. Plant -Microbe interactions SC2.2. Microbial Enzymology Practicals

### **Elective**

Semester 2.1. Microbiological Analysis of water Semester 2.2. Agricultural Microbiology

### **Third Semester**

HC3.1. Agricultural Microbiology and Phytopathology HC3.2. Immunology and Medical Microbiology SC3.1. Immunotechnology SC3.2. Fermentation Technology Practicals

#### **Elective**

Semester 3.1. Diagnostic Microbiology Semester 3.2. Industrial Microbiology

#### **Fourth Semester**

HC4.1. Food and Industrial microbiology HC4.2. Microbial Biotechnology and Nanotechnology Practicals **Project work** 

# **A23. DEPARTMENT OF PSYCHOLOGY** (Jnana Sahyadri)

Department of Psychology is a recently established Department offering M.Sc programme. The Department of Psychology offers Two-year (Four Semester) course programme of study leading to the M.Sc. in Psychology that provides the flexibility to pursue a variety of areas in psychology, building on a common foundation of scientific methodologies. A particular strength of the program is in examining the application of psychology to various behavioral, cognitive, and societal issues.

The M.Sc. Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. A psychology degree opens up a wide range of career opportunities, and new growth areas include counselling and occupational psychology. It should be noted that the program is not intended to qualify students for the independent practice of professional psychology. Kuvempu University offers a supportive and stimulating environment for study.

#### **Programmes Offered: M.Sc.**

#### **FACULTY**

Dr. A. Ramegowda **Professor and Chairman** Office : 256301/02/03/ Extn 383, 384 Mobile : 9482806030 Email : aramegowda@gmail.com

#### **COURSE: M.SC. - PSYCHOLOGY**

ELIGIBILITY: BA/ B.Sc. in Psychology or any degree with 3 year Diploma in Psychology.

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Systems and Theories in Psychology HC1.2. Biological Psychology HC1.3. Cognitive Psychology HC1.4. Experimental Psychology: Part-I SC1.1. Theories of Personality SC1.2. Foundations of Social Behaviour

#### Second Semester

HC2.1. Positive Psychology HC2.2. Health Psychology HC2.3. Psychological Testing HC2.4. Research Method SC2.1. Theories of Learning SC2.2. Experimental Psychology: Part-II

#### **Third Semester**

HC3.1. Psychopathology HC3.2. Counselling Psychology HC3.3. Psychological Statistics HC3.4. Experimental Psychology: Part-III SC3.1. Environmental Psychology SC3.2. Community Psychology **Fourth Semester** 

# HC4.1. Basic Counselling Skills: Part-IV HC4.2. Internship SC4.1. Organisational Behaviour SC4.2. Human Resource Management **Project Work**

#### **Elective**

Semester 2.1 Foundations of Human Behaviour Semester 3.1 Indian and Transpersonal Psychology

# A24. DEPARTMENT OF PSYCHOLOGY (Sahyadri College)

As there is a need for persons trained in clinical psychology, a new department was established in 2007-08 to offer a need based innovative course i.e., M.Sc. and Ph.D. in Psychology. Many universities are offering this postgraduate course with specialization in Clinical Psychology, but the uniqueness of the course offered in our University aims at providing a thorough going clinical exposure and experience to students in mental hospital setup.

### Programmes Offered: M.Sc., Ph.D

### FACULTY

Prof. A.R. Krishnamurthy Professor & Chairman Office : 08182-241688 Mobile : 9886001988

Email : drarkrishnamurthy@yahoo.com

### **COURSE: M.SC. - PSYCHOLOGY**

**ELIGIBILITY:** Candidates who have passed the Bachelor degree examination with Psychology as a cognate (optional) subject for three years of study can apply. They should have obtained a minimum of 50 per cent in the aggregate marks in the subject of Psychology at the Bachelor's degree examination in case of general merit category and 45 percent in case of SC/ST candidates. A special provision has been made for the students who have obtained post-graduate degree (M.S) in Counseling and Psycho therapy or (M.A) Child Mental Health from Kuvempu University, to apply for the above course. Admissions shall be made on the basis of an entrance test.

**Entrance Test:** The selection list of candidates shall be made on the basis of 50% of marks obtained by the candidate in the written test and 50 marks obtained in the personal interview. Hundred objective type questions (1 mark each) to test the aptitude of the candidate as well as familiarity with the relevant subject will be asked. The duration of the test is 100 minutes. The test will be held at the Department of Clinical Psychology, MTA Block Sahyadri Science College Campus, Shimoga.

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Foundation of Clinical Psychology HC1.2. Psychopathology-I (Disorders of Adulthood)

- HC1.3. Psycho diagnostics-I
- SC1.1. Health Psychology Supervised Clinical training, Psychological Testing, and Practicals

### **Second Semester**

- HC2.1. Psychometry, Statistics and Research Methodology
- HC2.2. Psychopathology-II
- HC2.3. Psycho diagnostics-II
- SC2.1. Indigenous Psychology Supervised Clinical training, Psychological Testing, and Practicals

#### **Elective**

2-1. Health Psychology

#### **Third Semester**

- HC3.1. Life Span Psychology
- HC3.2. Personality Theories
- HC3.3. Behaviour Medicine
- HC3.4. Dissertation (Protocol Presentation) Supervised Clinical training, Psychological Testing, and Practicals

### Elective

3-1. Community Psychology

### **Fourth Semester**

- HC4.1. Psycho Therapy
- HC4.2. Neuro-Psychology
- HC4.3. Community & Rehabilitation Psychology Supervised Clinical training, Psychological Testing, and Practicals

### **Project work**



# SCHOOL OF CHEMICAL SCIENCES

# A25. DEPARTMENT OF CHEMISTRY

The department was established in the year 1992. The department is actively involved in teaching, research and extension programmes. Thrust areas of research includes bio-organic chemistry, synthetic organic chemistry, natural product chemistry, electrochemistry, metal finishing, nano materials, and dyes and pigments. All the faculty have been awarded with major research projects from various funding agencies. The department is active in various academic activities like conducting seminars symposium and conferences. The department also conducts placement programs for students. Department is funded by DST-FIST and UGC-SAP program for the infrastructure development.



### FACULTY

1. Dr .T.V.Venkatesha 2. Dr.J.Keshavayya **3. Dr .Y.A.Arthoba Nayaka** 

E- mail 4. Dr. K. M. Mahadevan Professor (on deputation) Professor **Professor &Chairman(08282 256308)** Mob.94488 55078. :chemistry@kuvempu.ac.in Associate Professor (Deputed to P.G. Centre, Kadur)

### COURSES OFFERED: M.Sc., M.Phil., and Ph.D.

### **M.SC. - CHEMISTRY**

Eligibility for M.Sc. in Chemistry:B.Sc. degree of Kuvempu University or any recognized University with chemistry as optional/major/special subject and Physics and Mathematics at least at P.U. level or 12 th standard or equivalent level.

### **COURSE STRUCTURE**

### **First Semester**

ChHC1.1: Analytical Chemistry-I ChHC1.2: Inorganic Chemistry-I ChHC1.3: Organic Chemistry-I ChHC1.4: Physical Chemistry-I Practicals

ChHC L-1.2: Inorganic Chemistry-I ChHC L-1.3: Organic Chemistry-I ChHC L-1.4: Physical Chemistry-I **Second Semester** ChHC2.1 : Analytical Chemistry-II ChHC2.2 : Inorganic Chemistry-II ChHC2.3 : Organic Chemistry-II ChHC2.4 : Physical Chemistry-II

### Practicals

ChHC L-2.1: Inorganic Chemistry-II ChHC L-2.2: Organic Chemistry-II ChHC L-2.3: Physical Chemistry-II

### **Elective paper**

### **Third Semester**

ChSC3.1 : Analytical Chemistry-III ChSC3.2 : Inorganic Chemistry-III ChSC3.3 : Organic Chemistry-III ChSC3.3 : Physical Chemistry-III

#### Practicals

ChSCL3.2 : Inorganic Chemistry-III ChSCL3.3 : Organic Chemistry-III ChSCL3.3 : Physical Chemistry-III

### **Elective paper**

### **Fourth Semester**

ChSC4.1 : Analytical Chemistry-IV ChSC4.2 : Inorganic Chemistry-IV ChSC4.3 : Organic Chemistry-IV ChSC4.4 : Physical Chemistry-IV

Practicals ChSCL4.1 : Inorganic Chemistry-IV

### ChSCL4.2 : Organic Chemistry-IV ChSCL4.3 : Physical Chemistry-IV

### **Project work**

### **Elective**

- 1. Bio-Analytical Chemistry
- 2. Electroplating
- 3. Nanomaterials
- 4. Environmental Chemistry
- 5. Chemistry of Soaps
- 6. Chemistry of Dyes and Pigments Chemistry of Polymers.

# A26. DEPARTMENT OF BIOCHEMISTRY

The Department of Biochemistry was started during the academic year 2005-06. The course content is designed to cover all aspects of biochemistry and practical orientation for biochemical methods. The exhaustive training in biochemical methods and sound theoretical background is intended to make the student an appropriate candidate not only to take up either teaching or pursuing doctoral research but also competent enough to work in pharmaceutical R&D and diagnostic labs, agricultural research institutions and various medical and allied institutions and industries. The department also invites accomplished scientists from various prestigious institutions to deliver special lectures in order to encourage and motivate the students to take up research.

### Programmes Offered: M.Sc., Ph.D, PG Diploma

### FACULTY

### 1. Dr. A.N. Rajeshwar Associate Professor & Chairman

Office :08182 256301, Ext:280 Mobile: 99723 45080

Email : rajachur@gmail.com

- 2. Dr. G.J. Sathisha Associate Professor
  3. Dr. Shivayogeeswar Neelagund Assistant Professor
  4. Dr. P. Nimpiana
  4. Assistant Professor
- 4. Dr. P. Niranjana Assistant Professor

# COURSE 1: M.SC. – BIOCHEMISTRY

**ELIGIBILITY:** B.Sc. degree with Biochemistry or Chemistry with any biological sciences.

### **COURSE STRUCTURE**

### First Semester

- HC1.1. Analytical Biochemistry
- HC1.2. Biomolecules.
- HC1.3. Cellular & Membrane Biochemistry
- SC1.1. Basic Biochemistry, Biostatistics and Bioinformatics.

Practicals

### **Second Semester**

- HC2.1. Enzymology
- HC2.2. Human Physiology and Nutrition
- SC2.1. General Microbiology and Industrial Biotechnology

Practicals

### **Third Semester**

- HC3.1. Intermediary Metabolism, and Bioenergetics
- HC3.2. Molecular Immunology and Clinical Biochemistry

SC3.1. Molecular Endocrinology and Toxicology Practicals

### **Fourth Semester**

HC4.1. Biochemical Genetics and Molecular Biology HC4.2. Genetic Engineering, and Nanotechnology Practicals

# **Project Work**

### Elective

Semester 2.1 Enzyme Purification Techniques Semester 3.1 Clinical Biochemistry

# COURSE 2: PG DIPLOMA – INDUSTRIAL BIO-ANALYTICAL TECHNIQUES

(It is a one year add on Programme.)

**ELIGIBILITY:** Any Post Graduate in Life sciences/ Chemical Sciences and Bachelor's or Master degree in Pharmacy/ Dental/ Medical/ Agricultural/ Veterinary with at least 55% marks.

- 1. Fundamentals of Chemistry and polymers
- 2. Biomolecules and Bioanalytical Techniques
- 3. Spectroscopic Techniques
- 4. Bioinformatics, Bioethics and Genetic Engineering Practicals

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# A27. DEPARTMENT OF INDUSTRIAL CHEMISTRY

The Department of Post-Graduate Studies & Research in Industrial Chemistry was established by University of Mysore in 1973. The department of Industrial Chemistry has been harnessing precious human resources for the overall development of society through the pursuit for excellence in the area of chemical sciences. The department apart from its main tasks of involving itself in academic, teaching and research has been also periodically interacted and established a mutually beneficial relationship with the nearby industries. In this direction the department has initiated several programs like, taking up Industry sponsored projects involving testing and analysis of raw materials and products, encouraging students to take up projects related to their studies to acquire work experience, inviting executives and technical staff of the Industries as guest faculty.

As a part of university- Institution interaction the students are acquiring higher level of training at BARC. IISc., NAL, IIT etc. The staff members are actively involved in cutting-edge research activities in collaboration with Institutes and some foreign universities in the field of chemical sciences and have received the funds worth of 7.2 crores from various funding agencies like DST, Nano Mission, UGC and NRB New Delhi and BRNS Mumbai. The department has produced 70 Ph.D's and 10 M.Phil. degrees and published 380 articles in peer reviewed National and International journals. The department has links with many industrial organizations in turn every year many students are pursuing the training at advanced laboratories of ISO certified industries. In the campus selection programme more than 65% students are obtaining placements in reputed organizations. The staff members are involved in Consultancy services with Mysore Paper Mills Ltd., Bhadravathi. In this consultancy service the M.Sc graduates are working on Stipendiary basis and some of M.Sc & P.G. Diploma students will work in MPM on the hourly basis while they are studying under earn while learn scheme of the department.



#### Programmes Offered: M.Sc., Ph.D, PG Diploma

#### FACULTY

### 1. Dr. K. Vasanth Kumar Pai Professor & Chairman

	Office : 08282 256228
	Mobile : 9945798433
Email	: vasantapai@gmail.com
2. Dr. H.S. Bhojya Naik	Professor
3. Dr. B.E. Kumara Swamy	Assistant Professor
4. Dr. Yadav D. Bodke	Assistant Professor

#### **COURSE 1: M.SC. - INDUSTRIAL CHEMISTRY**

**ELIGIBILITY:** B.Sc. degree of Kuvempu University or any recognized University with Chemistry as Optional/Major/Special Subject.

#### **COURSE STRUCTURE**

#### **First Semester**

HC 1.1 Analytical & Separation Techniques HC 1.2. Inorganic Chemistry-I HC 1.3. Organic Chemistry-I HC 1.4. Physical Chemistry –I Practicals

#### **Second Semester**

HC2.1. Spectroscopic Techniques HC2.2. Inorganic Chemistry-II HC2.3. Organic Chemistry-II HC2.4. Physical Chemistry –II Practicals

#### **Third Semester**

HC3.1. Chemical Process Principles HC3.2. Advanced Organic and Medicinal Chemistry SC3.1. Polymer Chemistry and Technology SC3.2. Pollution Monitoring and Control Practicals

#### **Fourth Semester**

HC4.1. Unit Operations HC4.2. Organo- Metallic and Bioinorganic Chemistry SC4.1. Advanced Analytical Techniques Practicals **Project work** 

#### **Elective**

Semester 2-1. Polymer Processing Techniques Semester 3-1. Medicinal Chemistry

### COURSE 2: PG DIPLOMA - INDUSTRIAL CHEMICAL QUALITY CONTROL

(One year add- on programme)

Duration	: One Year
Eligibility	: B.Sc with Chemistry as subject
	atleast at PUC level

### **COURSE STRUCTURE**

- PGD 1.1 : Statistical Quality Control
- PGD 1.2: Analytical Techniques in Quality control
- PGD 1.3: Chemistry of Qualitative and Quantitative Analysis
- PGD 1.4: Industrial Applications of organic reactions in Quality control

Practicals

PGD 1.5 : Technical Analysis I

PGD 1.6 : Technical Analysis II

### COURSE 3: M.TECH IN NANOSCIENCE AND TECHNOLOGY

The emergence of nanoscience portends a revolution in technology that will soon impact virtually every facet of our technological lives. The postgraduate programme M.Tech - Nano Science & Technology is sponsored by Nanomission, Department of science and Technology, Govt. of India. The Department is making all efforts in providing access to advanced characterization techniques for students at various research Institutes/ Universities. The vision of the centre is to tune the students to lead the emerging nanoscience and technology in multidisciplinary areas, both in India and abroad. The Department is equipped with state of the art facilities for teaching, learning and research. The Department organizes regular special lectures, and the experts are invited from reputed institutes viz., Indian Institute of Science (IISc), Bangalore; Bhabha Atomic Research Centre (BARC), Mumbai; Jawaharlal Nehru Centre for Advanced Scientific Research (INCASR), Bangalore; National Aerospace Laboratory (NAL), Bangalore; Raman Research Institute (RRI), Bangalore.

#### **Programmes Offered: M.Tech.**

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#### FACULTY

Dr. K. Vasanth Kumar Pai Professor & Chairman Office : 08282 256228 Mobile : 9945798433 Email : vasantapai@gmail.com

# COURSE: M.TECH -NANOSCIENCE AND TECHNOLOGY

**ELIGIBILITY:** Candidates who have passed in any one of the prescribed qualifying examinations of any recognized University/Institutions as mentioned below or other examination recognized by the university as equivalent there to with a minimum of 50% in the examinations of the semesters or with a minimum GPA of 5.00 on a 10 point scale. In case of SC/ST candidates, the aggregate percentage of marks in the qualifying examination shall be 45% (or a GPA of 4.5 on a 10 point Scale).

- a) Candidates who have passed BE/ B.Tech degree examinations recognized by the Institution of Engineers (India) in the following branches. Chemical Engineering/ Mechanical Engineering/ Bio-Tech/ Bio Medical/ Electronics and communication Engineering/ Environmental Engineering/ Textile Engineering are eligible for admission to M.Tech programme
- b) M.Sc. graduates of industrial chemistry, chemistry, materials science, Bio science, Biotechnology, physics, Bio-chemistry, Life science, Earth Science and other relative discipline of any recognized universities/Institutions are eligible for admission to M.Tech programme.

Normally candidates passing GATE, conducted by the Government of India shall be given preference, further, the candidates will be eligible for scholarships at the rate prescribed by the Government of India, whenever available. However, if GATE qualified candidates are not available the candidates qualified in the common eligibility tests conducted by the Kuvempu university will be considered for admission to the programme.

### **COURSE STRUCTURE**

#### **First Semester**

NT 1.1. Quantum Mechanics

- NT 1.2. Physics and Chemistry of Solids
- NT 1.3. Elements of Physical Chemistry

Practicals NT 1.4. Matlab NT 1.5 Inorganic and Physical Chemistry NT 1.6. Solid state Physics-I

#### **Second Semester**

NT 2.1 Synthesis of Nanomaterials NT 2.2 Characterization of Nanomaterials NT 2.3. Properties of Nanomaterials Practicals

NT 2.5 : Synthesis of Nanomaterials Lab NT 2.6 : Characterization of Nanomaterials Lab NT 2.7. Solid state Physics-II

#### **Third Semester**

NT 3.1 Carbon Nanotubes and its Functionalization NT3.2. Nanoparticles and Microorganisms, Bionanocomposites NT 3.3. Nanosensors and Nanodevices Practicals

NT 3.4. Material Chemistry Lab. NT 3.5. Spectral Analysis Dissertation

**Fourth Semester** 

**Project work** 

# A28. DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

The Department of Pharmaceutical Chemistry was established in 2007. The course is designed to provide trained and skilled man power for ever growing pharmaceutical industries in India. The department has experienced and reputed faculties with international recognition. So far, the faculties in the department have produced Ph.Ds and published more than 50 research papers of national and international repute and have two patents to their credit. The faculties in the department visited countries like England and Italy for their post doctoral research and research presentation. The department strongly encourages M.Sc. students to get actively involved in research activities and help them to get high lucrative scientific job opportunities.

#### Programmes Offered: M.Sc., Ph.D

### FACULTY

### 1. Dr. G.P. Mamatha Pro

a Professor and Chairperson Mobile : 9448422903

Email:mamatha\_gp2005@rediffmail.com 2. Dr. N. D. Satyanarayan Assistant Professor

#### **COURSE : M.SC. - PHARMACEUTICAL CHEMISTRY**

(The course is offered only at the PG Center Kadur)

**ELIGIBILITY:** B.Sc. Degree from any recognized university with Chemistry as optional/ major/ special subject or B. Pharm degree from a recognized university.

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Inorganic Chemistry HC1.2. Organic Chemistry HC1.3. Physical Chemistry HC1.4. Analytical Chemistry Practicals

#### **Second Semester**

HC2.1. Advanced Inorganic Chemistry HC2.2. Advanced Organic Chemistry HC2.3. Advanced Analytical Chemistry HC2.4. Chemistry of Natural Products

#### **Elective**

Semester 2.1. Drug Discovery and doage forms Practicals

#### **Third Semester**

SC3.1. Spectroscopy TechniquesSC3.2. Separation ScienceSC3.3. Bioorganic ChemistryHC3.4. Drug discovery and Development

#### **Elective**

Semester 3.1. Drug design and metabolism Practicals

#### **Fourth Semester**

SC4.1. Medicinal Chemistry-I SC4.2. Medicinal Chemistry-II SC4.3. Pharmacology and Biopharmaceutics. SC4.4. Dosage Forms and Regulatory Aspects.

Practicals Project work

# SCHOOL OF EARTH SCIENCES & ENVIRONMENTAL SCIENCE A29. DEPARTMENT OF APPLIED GEOLOGY

The Department is nodal center for Earth Science & Resource Management Studies (Recognized by UGC) offering innovative and multidisciplinary PG and Research programs leading to M.Sc and Ph.D degrees in; (1) Earth Science & Resource Management (ESRM) and (2) Geoinformatics. The Department is assisted by University Grants Commission (Innovative programs and SAP-DRS: Phase I & II) and Department of Science & Technology (FIST) programs to the tune of Rs.230 Lakhs. The Department has well qualified, experienced and committed teaching faculty and well equipped class rooms with multimedia facilities. The department has a library with more than 350 books. The Department has established mineralogy lab with polarizing microscopes, state of art geochemical laboratory with sophisticated Atomic Absorption Spectrophotometer, Remote Sensing and GIS laboratories with High-end computers and Licensed image processing and GIS software like ArcGIS, ERDAS, PCI Geomatica, ITTVIS ENVI, MapInfo with many digital and analog satellite images and aerial photographs.

#### Programmes Offered: M.Sc., Ph.D

#### FACULTY

1. Dr. K.S. Anantha Murthy	Professor
2. Dr. G. Chandrakantha	Professor
3. Dr. Syed Ashfaq Ahmed	Professor
4. Dr. K.N. Chandrashekarappa	Professor & Chairman
	Office : 08282-257598
	Mobile : 94488 71531
Email : kn_chandras	shekar@rediffmail.com
5. Dr. Govindaraju	Assistant Professor



### COURSE 1: ESRM - EARTH SCIENCE AND RESOURCE MANAGEMENT

(This is a (under UGC innovative program) course, unique in its approach, designed and developed with innovative concept by integrating geology and information science for assessment and management of resources for sustainable development. The course content is designed to train a new generation of professional geoscientists with comprehensive knowledge of geology/ earth science, its tools and techniques along with spatial information science and technology skills.)

**ELIGIBILITY:** Bachelors Degree in science, Computer Applications, Engineering, Agriculture from any Indian universities or equivalent qualification recognized by Kuvempu University.

### **COURSE STRUCTURE**

### **First Semester**

HC1.1. Geodynamics and Structural Geology HC1.2. Crystallography and Mineral Kingdom HC1.3. Geochemistry and Thermodynamics HC1.4. Geoinformatics. SC1.1. Meteorology Practicals

#### **Second Semester**

HC2.1. Applied Geomorphology HC2.2. Rock System HC2.3. Hydrogeology SC2.1. Water Resource Management Practicals

#### **Third Semester**

HC3.1. Palaeontology and Stratigraphy HC3.2. Ore Geology and IMD HC3.3. Applications of Geoinformatics SC3.1. Mineral Resource Management Practicals ( Surveying & Field Mapping Camp)

### **Fourth Semester**

HC4.1. Fuel Geology HC4.2. Resource Exploration HC4.3. Engineering Geology and Geo Hazards Practicals **Project Work** 

### **Elective**

Semester 2-1. Geo Informatics or Metereology Semester 3-1. Hydro Geology or Natural Hazards

### COURSE 2: MRSA - MASTER OF REMOTE SENSING APPLICATIONS

(MRSA program is specially developed and conceptualized to provide training in the field of spatial information science and technology, one of the upcoming fields of IT. Career opportunities are very high as the technology can be utilized in various fields such as, agriculture, forestry, wildlife, infrastructure planning, disaster management and natural resource management. Almost all MRSA graduates are highly placed.)

**Eligibility** : Bachelors Degree in Science, Computer Applications, Engineering, Agriculture from any Indian Universities or Equivalent qualification recognized by Kuvempu University.

#### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Mineralogy and Structural Geology HC1.2. Aerial Photography and Remote Sensing HC1.3. GIS & GPS HC1.4. Ore Geology and Mineral Resources SC1.1. Earth and Atmospheric Sciences Practicals

### **Second Semester**

- HC2.1. Petrology
- HC2.2. Digital Photogrammetry & Digital Image Processing
- HC2.3. GIS Data and Analysis
- SC2.1. Land forms
- Practicals

### **Third Semester**

- HC3.1. Palaentology and Stratigraphy
- HC3.2. RS & GIS Application in Urban & Infrastructure Planning
- HC3.3. RS & GIS Application in Geology
- SC3.1. Resource Mapping

Practicals / Field work/ Mapping

### **Fourth Semester**

HC4.1. RS & GIS Application in Agriculture and Forestry

HC4.2. RS & GIS Application in Disaster Management HC4.3. RS & GIS Application in Water Resources Practicals

# Project work

# A30. DEPARTMENT OF ENVIRONMENTAL SCIENCE

The Department was established during the year 1991-92 for promoting Research and Studies in Environmental Science. There is a huge responsibility on the part of the environmentalists and environmental scientists to propose several environment friendly processes of development. Environmental Science programs are multi-disciplinary and holistic in nature, and they need an in-depth knowledge on the subject. There is a wide scope in national and international level to make a career in Environmental Science. At present, our students are placed in KSPCB, universities, colleges, research institutions, industries and environmental consultant groups.



Programmes Offered: M.Sc., Ph.D

### FACULTY

1. Dr. S. V. Krishnamurthy	Professor
2. Dr. J. Narayana	Professor & Chairman
	Office : 08282 - 256 251
	Mobile : 94488 41854
Email: ja	naes@rediffmail.com
3. Dr. Yogendra K.	Assistant Professor
4. Dr. Hina Kouser	Assistant Professor

### **COURSE: M.SC. - ENVIRONMENTAL SCIENCE**

**ELIGIBILITY:** Any science graduate of Kuvempu University, or other recognized university, or Bachelor Degree in Environmental Science, Horticulture, Forestry, Agriculture Science, Veterinary Science, or B.E. in Environmental Engineering, Civil Engineering, Chemical Engineering and Architecture can apply.

### **COURSE STRUCTURE**

### **First Semester**

- HC1.1. Multidisciplinary Nature of Environmental Studies
- HC1.2. Fundamentals of Environmental Science
- HC1.3. Environment and Ecosystem
- SC1.1. Aquatic Ecology
- SC1.2. Ecological Theory and Applications
- SC1.3. Streams and River Ecology
- SC1.4. Radiation and Environment
- SC1.5. Wetland Ecology

### **Second Semester**

- HC2.1. Environmental Chemistry and Natural Resources Conservation
- HC2.2. Environmental Statistics and Computer Application
- SC2.1. Pollution Ecology
- SC2.2. Habitat Ecology
- SC2.3. Solid Waste Management Technology
- SC2.4. Industrial Pollution
- SC2.5. Biodiversity of Western Ghats

### **Third Semester**

- HC3.1. Environmental Engineering and Technology
- HC3.2. Environmental Microbiology & Environmental Education and legislation
- SC3.1. Global Environmental Changes and Natural Hazards
- SC3.2. Water Quality Science and Technology
- SC3.3. Hazardous waste Management

### **Fourth Semester**

- HC4.1. Ecotoxicology
- HC4.2. Occupational Health and Environmental Impact Assessment

### **Project Work**

### Elective

**60** 

- 1. Bio and Vermi Composting Technology
- 2. Drinking Water Treatment
- 3. Air Pollution Monitoring
- 4. Wetland Ecosystem
- 5. Water Quality Assessment and Management.

# SCHOOL OF PHYSICAL SCIENCES

# A31. DEPARTMENT OF COMPUTER SCIENCE

The Department was established in 2000. It offers strong and comprehensive two Post-Graduate courses viz. Master of Computer Applications (MCA) and M.Sc. (Computer Science) to cater the demands of good software engineers, researchers and Academicians. The programmes are recognized by UGC and AICTE. The Department through the Industry University Interaction Cell (IUI Cell), establishes links with many software industrial organizations. The department invites reputed computer training institutes to organize workshops based on emerging software tools & skills through the IUI Cell. The department conducts seminars, symposium and conferences which provide a platform for industrial professionals, students, researchers and eminent scientists to discuss for mutual benefit. The department is having outstanding infrastructure and well equipped computer laboratories.

### Programmes Offered: MCA, M.Sc., Ph.D

### FACULTY

1. Dr. Prabhakar C.J.	Assistant Professor
2. Sri. Ravi Kumar M.	Assistant Professor &
	Co-ordinator
	Office : 08282-257326
	Mobile : 9449185645
	Email : ravi2142@yahoo.com
3. Dr. Suresha M.	Assistant Professor
4. Sri. Yogish Naik. G.R	Assistant Professor

### COURSE 1: MCA - MASTER OF COMPUTER APPLICATIONS

(This course is a 3 year (06 Semesters) programme)

**ELIGIBILITY:** Any bachelor degree (BCA/B.Sc./B.Com./ BA) of this university or any other university recognized by UGC with Computer Science/Mathematics as one of the subject at 10+2 level subject to the minimum prescribed in the admission regulations of the university. The department admits students to MCA program through a PG Common Entrance Test (PGCET), followed by centralized admission counselling, conducted by Karnataka Examination Authority (KEA), Bangalore. However, a separate entrance test will be conducted by the Kuvempu University to fill up unfilled seats.

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Fundamentals of Computer Organizations

HC1.2. Mathematical Foundations HC1.3. Digital Electronics SC1.1. C-Programming SC1.2. Data Communications Practicals

### Second Semester

HC2.1. Computer Networks HC2.2. System Software HC2.3. Operating System SC2.1. Relational Database Management System SC2.2. Object Oriented Programming using C++ Practicals

### **Third Semester**

HC3.1. Wireless Networks & Mobile Computing HC3.2. Data Structures & Its Applications HC3.3. Software Engineering SC3.1. Computer Graphics & Animation SC3.2. Software Architecture Practicals

### **Fourth Semester**

HC4.1. Design & Analysis of Algorithms HC4.2. JAVA Programming HC4.3. Digital Image Processing SC4.1 OOAD with UML SC4.2. Optimization Techniques SC4.3. Finite Automata & Formal Languages Practicals

### **Fifth Semester**

HC5.1. Data Warehousing & Data Mining HC5.2. Software Testing & Quality Assurance HC5.3. Linux Internals SC5.1. DOT NET Programming or PHP SC5.2. Web Programming using J2EE SC5.3. Network Security & Cryptography Practicals

### **Sixth Semester**

Project Work: The student shall carry out industry oriented project work in reputed software industries for six months.

### Elective

Semester 2.1 Information Communication Technology (ICT)

### Semester 3.1 Introduction to DBMS

#### **COURSE 2: M.SC. - COMPUTER SCIENCE**

**ELIGIBILITY:** B.Sc. (Computer Science/ Information Science/ Information Technology) or BCA degree of this University or any other UGC recognized University subject to the minimum prescribed in the admission regulations of the University.

### **COURSE STRUCTURE**

### **First Semester**

- HC1.1. Computer Organizations & Advanced Architecture
- HC1.2. Data Structures & Its Applications
- HC1.3. Linear Algebra & Its Applications
- SC1.1. Object Oriented Programming with JAVA
- SC1.2. Data Communications

Practicals

### **Second Semester**

HC2.1. Advanced Computer Networks HC2.2. Software Engineering HC2.3. Design & Analysis of Algorithms SC2.1. Relational Database Management System SC2.2. Soft Computing Practicals

### **Third Semester**

HC3.1. Linux Internals HC3.2. Digital Image Processing HC3.3. Finite Automata & Formal Languages SC3.1. Computer Graphics & Animation SC3.2. Data Warehousing & Mining Practicals

### **Fourth Semester**

HC4.1. Pattern Analysis & Computer Vision HC4.2. Mobile Communications SC4.1. OOAD with UML SC4.2 DOT NET Programming (or) PHP (or) J2EE Project Work / Dissertation

### Elective

Semester 2.1 C and C++ Programming Semester 3.1 Internet and Web Designing

# **A32. DEPARTMENT OF ELECTRONICS**

The Department was established in 2003 with an objective of generating competent professionals to meet the challenges in the field of electronics. The Department has dedicated staff and well – equipped laboratories viz. Analog Electronics, Digital Electronics, Microprocessors, Microcontrollers, Optical Fiber Communications, Digital Signal Processing, Computer Communication Networks and VHDL. The Department is actively involved in teaching, research, and extension programmes. Thrust areas of research include, Digital Signal & Image Processing, Semiconductor Physics and Microcontrollers. Department provides placement assistance for students in various leading industries.

#### **Programmes Offered: M.Sc., Ph.D**

#### FACULTY

Dr. B.N. Jagadale Assistant Professor & Coordinator Office : 08282 - 256199 Mobile : 9886419329 Email : bsujagadale@gmail.com

#### **COURSE: M.SC. - ELECTRONICS**

**ELIGIBILITY:** B.Sc. Degree from Kuvempu University or any other recognized University with Electronics as one of the optional subjects.

### **COURSE STRUCTURE**

### **First Semester**

HC1.1. Analog & Digital Electronics HC1.2. Programming in C with Data Structures HC1.3. Computer Organization HC1.4. Signals and Systems Practicals

### **Second Semester**

HC2.1. Microprocessors and Microcontrollers HC2.2. Digital Signal Processing HC2.3. Control System SC2.1. EM Theory, Microwave Devices and Radar SC2.2. Network Analysis Practicals

### **Third Semester**

HC3.1. Advanced Communication System HC3.2. Digital Design Using VHDL HC3.3. Embedded System Design SC3.1. Electronic Instrumentation and Measurements SC3.2. Power Electronics SC3.3. Image Processing Practicals

### **Fourth Semester**

HC4.1. VLSI Design HC4.2. Computer Communication Networks HC4.3. Information Theory and Coding Practicals **Project Work** 

### **Elective**

Semester 2.1 Basic Electronics Semester 3.1 Fundamentals of Digital Electronics

### A33. DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

The Department of Library and Information Science was established in December 1993. The course is designed to suit to the changing needs of the modern society. Greater emphasis has been laid in the curricula on IT oriented areas and practical aspects. To facilitate this, the department is equipped with necessary classrooms, furniture and equipment. It has an independent computer lab with 15 systems and internet facility. Many students have been placed in Central/State Government departments, Public/Private enterprises, higher education institutions, R&D organizations and multinational companies. The department is active in teaching, training, research and consultancy activities. The department has organized many national level seminars, conferences, workshops and UGC sponsored Refresher Courses in Library and Information Science.

### Programmes Offered: M.Sc., Ph.D

#### FACULTY

1. Dr. B.S. Biradar	Professor
2. Dr. S.Padmamma	Professor and Chairperson
	Office : 08282-257319
	Mobile: 9480467748
Email:sp	admamma.2010@gmail.com
3. Dr. Dharani Kumar P.	Assistant Professor

#### **COURSE: M.SC. - LIBRARY & INFORMATION SCIENCE**

**ELIGIBILITY:** B.A./ B.Sc./ B.Com etc from any recognized university or any other qualification considered equivalent to it, subject to the minimum prescribed in the admission regulations. Total marks obtained by the candidate (aggregate of 3 years) shall be considered.

**Entrance Test:** Questions will be from general knowledge on world, nations, India, States of India, Karnataka, universe, science and technology, inventions, organizations, history, media, Indian constitution,

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Indian economy, Sports - international and national, writers, books and classics, awards etc. There will also be questions to test English language proficiency. elementary mathematics, reasoning, knowledge of current affairs and elementary knowledge of library and information profession. The test will be conducted at the Department of Library & Information Science, Kuvempu University, Shankaraghatta.

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Foundations of Library and Information Science HC1.2. Information Sources

HC1.3. Information Processing and Retrieval-I

HC1.4. Information and Communication Technology-I Practicals

#### Second Semester

- HC2.1. Information and Communication
- HC2.2. Management of Libraries and Information Centers
- HC2.3. Information Processing and Retrieval (Theory)-II
- SC2.1. Information and Communication Technology (Theory)-II

Practicals

#### **Third Semester**

- HC3.1. Research Methodology
- HC3.2. Information Systems and Services
- HC3.3. Information Processing and Retrieval (Theory)-III
- SC3.1. Information and Communication Technology (Theory)-III

Practicals

#### **Fourth Semester**

- HC4.1. Information and Communication Technology (Theory)-IV
- HC4.2. Digital Libraries
- HC4.3. Optional (Study of any one)
  - a. Public Library Systems and Services
  - b. Academic Library Systems and Services

c. Health Science Library System and Services

#### Practicals

### **Project work**

### **Elective**

Semester 2.1 Information Literacy Semester 3.1 Information Sources on Social Sciences and Science and Technology

### **A34. DEPARTMENT OF MATHEMATICS**

The Department was established in 1975 as part of the P.G. Centre of the University of Mysore at Shankaraghatta and became part of Kuvempu University in 1987. The Department has been harnessing precious human resources for the overall development of society through the pursuit for excellence in the area of Mathematical Sciences. As a part of the university institute interaction, research originations like TIFR, IISC, IIT etc., conducts seminars, symposia, workshops and conferences to provide platform for scientists and industrialists to discuss issues that benefit the students and teachers. The Department established Mathematical Society in 2008. The Society helps students in getting the placements, provides facility for research activities, and funds economically weaker and meritorious students to purchase books. The department is actively engaged in research in the areas of differential geometry, fluid mechanics, and certain areas related to simulation of fluid flow using computer graphics. We train our students to fulfill the current needs of software companies. The credit of award of first Ph.D. of Kuvempu University goes to mathematics department.



**Programmes Offered: M.Sc., Ph.D.** 

#### **FACULTY**

1. Dr. S.K.Narasimhamurthy Professor and Chairman

2. Dr. B.J. Gireesha 3. Dr. Venkatesh

Office : 08282 257310 Mobile : 9448590043 Email : nmurthysk@gmail.com Assistant Professor **Assistant Professor** 

PROSPECTUS - 2015-16

#### **COURSE 1: M.SC. - MATHEMATICS**

**ELIGIBILITY:** The student should possess B.Sc., degree of a recognized University with Mathematics as one of the major subject. The aggregate marks of three years in mathematics will be considered for admission to M.Sc., subject to the minimum eligibility prescribed in the University admission regulations.

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Algebra HC1.2. Analysis - I HC1.3. Ordinary Differential Equations SC1.1. Computer Fundamentals and C programming SC1.2. Discrete Mathematics OR Graph Theory Lab based on SC1.3

#### **Second Semester**

HC2.1. Linear Algebra HC2.2. Real Analysis - II HC2.3. Partial Differential Equations SC2.1. Topology-1 SC2.2. Complex Analysis OR SC2.3. Tensor Analysis MATLAB Programming based on HC2.3

#### **Third Semester**

HC3.1. Measure Theory & Integration HC3.2. Differential Geometry HC3.3. Numerical Analysis SC3.1. Topology - II SC3.2. Fluid Mechanics SC3.3. Differential Geomrty Lab based on HC3.3

#### **Fourth Semester**

HC4.1. Riemannian Geometry HC4.2. Functional Analysis HC4.3. Magneto Hydro Dynamics HC4.4. Operations Research Project work.

#### **Elective**

2.1 Basis Mathematical Modeling3.1 Statistical Techniques3.2 Mathematical Physics3.3 Foundations of Mathematics

### COURSE 2: M.SC. - STATISTICS

**ELIGIBILITY:** The student should possess B.Sc., degree of a recognized University with Mathematics as one of the major subject. The aggregate marks of three years

in mathematics will be considered for admission to M.Sc., subject to the minimum eligibility prescribed in the University admission regulations.

#### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Probabilities theory and Distrubution-1 HC1.2. Theory of Estimation HC1.3. Testing of Hypotheses HC1.4. Statistics quality control and reliability theory Practicals

#### **Second Semester**

HC2.1. Real Analysis HC2.2. Linear Algebra HC2.3. Probabilities theory and Distrubution-1 HC2.4. Theory of Sampling. Practicals

# **A35. DEPARTMENT OF PHYSICS**

The Department was established in the year 1991. The Department offers specialization in Nuclear Physics and Condensed Matter Physics. The Department has well equipped laboratories, class rooms and adequate teaching staff. The Department has research facility in the area of Nuclear physics Condensed Matter Physics and Computational Physics. It is equipped with laboratories having sophisticated instruments, computer lab and departmental library. The department has conducted many national seminars, workshops and refreshers courses. The department is also offering M.Sc programme through distance education. Many students of our Department are continuing their research in various reputed Institutes and Universities in India and abroad.

#### **Programmes Offered: M.Sc., Ph.D**

#### FACULTY

1. Dr. H.S.Jayanna		Professor.
2. Dr. J. Sannappa		Associate Professor
3. Dr. Ashok R Lamani		Associate Professor
		and Chairman
		Office : 08282-256225
		Mobile : 9845856893
	Email	: ashok1571972@gmail.com
4. Dr. Sudha		Assistant Professor.

### COURSE: M.SC. - PHYSICS

**ELIGIBILITY;** B.Sc Degree of Kuvempu University or any recognized University with Physics as optional subject and Mathematics as cognate of the following group:

Electronics, Computer Science, Chemistry, Industrial chemistry, Geology.

### **COURSE STRUCTURE**

#### **First Semester**

HC1.1. Mathematical Physics - I HC1.2. Classical Mechanics HC1.3. Classical Electrodynamics HC1.4. Electronics Practicals

#### **Second Semester**

HC2.1. Mathematical Physics - II HC2.2. Elements of Nuclear & Particle Physics HC2.3. Elements of Condensed Matter Physics HC2.4. Quantum Mechanics - I Practicals

#### **Third Semester**

HC3.1. Atomic & Molecular Physics HC3.2. Quantum Mechanics - II HC3.3. Statistical Physics SC3.1. Condensed Matter Physics - I SC3.2. Nuclear Physics - I Practicals

#### **Fourth Semester**

HC4.1. Experimental Techniques SC4.1. Condensed Matter Physics -II SC4.2. Nuclear Physics - II SC4.3. Condensed Matter Physics - III SC4.4. Nuclear Physics - III Practicals

#### **Elective**

Semester 2.1 Bio-Physics Semester 3.1 Fundamentals of Radiation Physics

**Note:** Those who are interested to take up the above courses shall submit the application separately to the Chairman of the respective department.

### То

**The Chairman** (Respective departments) Jnanasahyadri, Shankaraghatta Shivamogga – 577 451, Karnataka, India

### **6B. POST GRADUATE CENTRE, KADUR**

To facilitate higher education to rural youth, Kuvempu University established a postgraduate centre at Kadur. It is located at Basavanagara, Kadur in an area of about 65 acres of land which is located on the Shimoga-Bangalore highway and 7 km away from Kadur town. Kadur is well connected by road and train.

The campus has newly constructed academic building with adequate classrooms, hostel, library and laboratory facilities. The courses offered here are in great demand as they open new job opportunities. The emphasis here has always been for teaching, research and extension activities.

Director : Dr. G.P. Mamatha (Mobile: 9448422903) Kuvempu University Post Graduate Centre B.H. Road, Kadur – 577 548 Phone (Office): 08267 - 221655 Email : pgcentre@gmail.com

### **P.G. Programmes and Faculty**

#### 1. MA - Economics

Dr. Ravindranath N. Kadam Associate Professor and Coordinator Mobile : 94800 24629, Email : ravinkadam123@gmail.com

#### 2. M.Com. - Master of Commerce

Dr.Shobharani. H Assistant Professor and Coordinator Mobile : 9481430098, Email : hshobharani@gmail.com

#### 3. M.Sc. - Chemistry

Dr. K. M. Mahadevan - Professor and Chairman. (Mobile : 9164621170, Email : pgcentre@gmail.com)

### 4. M.Sc. - Pharmaceutical Chemistry

Dr. G.P. Mamatha Professor and Chairperson Mobile : 9448422903, Email : mamatha\_gp2005@rediffmail.com

**Note:** For course details see respective pages of the concerned Department. Those who are interested to take up the above courses shall submit the application to the respective departmental Chairman of Jnanasahyadri, Shankaraghatta, Shivamogga – 577 451, Karnataka, India.

# 6C. SAHYADRI COLLEGE CAMPUS, SHIVAMOGGA

The Sahyadri Science College, Shivamogga, is one of the premier educational institutions of "Malenadu" area of South Karnataka. It was established in 1940 and has become the constituent college of Kuvempu University in 1992.

The courses below are offered by the University at the Sahyadri College Campus.

#### **P.G. Programmes and Faculty**

#### MA - Sanskrit

Dr. M.A. Shruti Kirthi Assistant Professor and Coordinator Mobile : 9448091817, E-mail : mashruthikeerti@gmail.com

#### MA – Urdu

Dr. C .Syed Khaleel Ahmed Professor and Chairman Mobile : 9632473370, Email : syed5414@gmail.com

#### M. Sc. - Psychology

Dr. A.R.Krishnamurthy Professor & Chairman Mobile : 9886001988, Email : drarkrishnamurthy@yahoo.com

**Note:** Those who are interested to take up the above courses shall submit the application separately to the Chairman of the respective department. For course details see respective pages of the concerned Department.

The Chairman. Department of -----Sahyadri Arts and Commerce College, Vidya Nagara Post – 577 203 Shivamogga, Karnataka. Phone : 08182 – 240180

## 6D. SAHYADRI SCIENCE COLLEGE (AUTONOMOUS), SHIVAMOGGA.

The Sahyadri Science College, Shivamogga, is one of the premier educational institutions of "Malenadu" area of South Karnataka. It was established in 1940 and has become the constituent college of Kuvempu University in 1992. The Government of Karnataka has conferred the status of "autonomous" to this college during the year 2005-06. In order to meet the required admission demand of the students, the University has started certain Post Graduate Programmes (extended units of the Departments of Shankaraghatta) at Sahyadri Science College (Autonomous), Shivamogga.

**Principal : Smt. G. Shakunthala** Mobile : 9886069865

#### **P.G. Programmes and Faculty**

#### 1. M.Sc. Biotechnology

Dr. Ramesh C.K Associate Professor and Coordinator Mob:94800 24629

#### 2. M.Sc. Chemistry

Dr. G. Krishnamurthy Associate Professor and Coordinator Mob: 9448774649

#### 3. M.Sc. Industrial Chemistry

Dr. Anitha Associate Professor and Coordinator Mob: 9880333343

**Note:** For course details see respective pages of the concerned Department. Those who are interested to take up the above courses shall submit the application separately to Principal.

Contact Details: The Principal Sahyadri Science College (Autonomous) Vidyanagara PO – 577 203 Shivamogga, Karnataka Phone : 08182 240435

### 6E. SAHYADRI ARTS AND COMMERCE COLLEGE, SHIVAMOGGA

The Sahyadri Arts and Commerce College, Shimoga, was established in 1941 and has become one of the constituent colleges of Kuvempu University in 1992.

# Principal - Prof. M B Mahawarkar Mobile: 9448767180,

Email: madhavaro65@gmail.com

### P.G. Programmes and Faculty

### 1. M.A - English

Dr. S. Siraj Ahmed Associate Professor and Coordinator Mobile : 94486 68525, Email : sirajahmeds@gmail.com

### 2. M.A - Economics

Dr. R. Sambhashivam Associate Professor and Coordinator Mobile : 94482 141797, Email: sambasivamraju@gmail.com

### 3. M.A - Political Science

Dr. M.B. Mahawarkar Associate Professor and Coordinator Mobile : 9448767180, Email : madhavaro65@gmail.com

### 4.M.Com. - Master of Commerce and MBA

Dr. Kundan Basavaraj Associate Professor and Coordinator Mobile : 94801 50719, Email : dr.kundanbs@gmail.com

**Note:** For course details see respective pages of the concerned Department. Those who are interested to take up the above courses shall submit the application separately to Principal.

# **Contact Details:**

The Principal Sahyadri Arts and Commerce College, Vidya Nagara Post – 577 203 Shimoga, Karnataka. Phone : 08182 – 240180

# 7. COURSES OFFERED THROUGH DISTANCE EDUCATION

Sl. No.	Name of the Courses	
1.	M. A Kannada	
2.	M. A English	
3.	M. A Hindi	
4.	M. A Sanskrit	
5.	M. A Urdu	
6.	M. A Economics	
7.	M. A Political Science	
8.	M. A Sociology	
9.	M. A History & Archaeology	
10.	M. A Education	
11.	M.Com Commerce	
12.	M.Sc Mathematics	
13.	M.Sc Chemistry	
14.	M.Sc Physics	
15.	M.Sc Botany	
16.	M.Sc Zoology	
17.	M.Sc Biotechnology	
18.	M.Sc Environmental Science	
19.	M.Sc Applied Chemistry	
20.	M.L.I.Sc. – Library Science	
21.	LL.M. (Business Law)	
22.	Master of Business Administration (MBA)	
23.	M.ScIT	
And UG Courses		

# For more details **Contact :** Director, DDE, Kuvempu University, Shankaraghatta - 577 451, Shivamogga. Karnataka. Tel: 08282 - 256450, 256246. Email: dde@kuvempu.ac.in

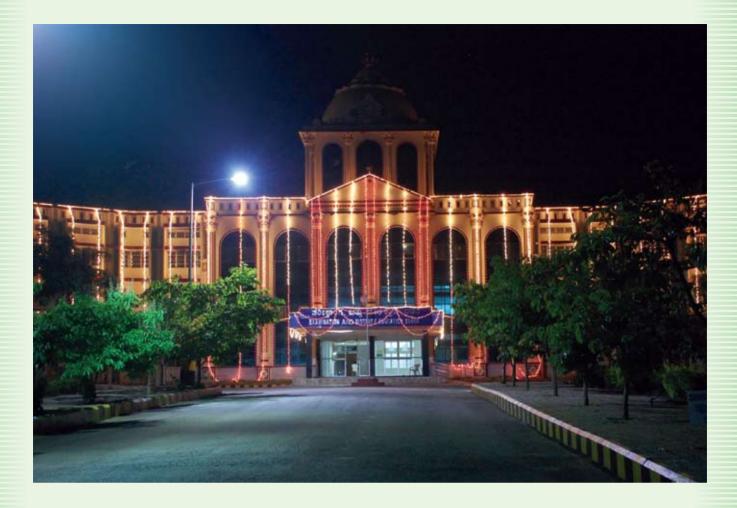


Bharata Rathna Dr. C.N.R.Rao - Almumni of Sahyadri Kuvempu University









# **Prospectus committee :**

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Prof. V. Krishna, Department of Biotechnology

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Sri Ajjappa N., Deputy Registrar academic

# **Co-Convener**:

Sri Honnappa, Superintendent