

Karnatak University's

**Karnatak Science College, Dharwad**

**Karnataka - 580 001.**



## **ANNUAL QUALITY ASSURANCE**

### **REPORT OF THE IQAC**

**2011-12**

Submitted to

**National Assessment and Accreditation Council**

**P. O. Box No. 1075, Nagarabhavi,**

**Bangalore - 560 072**

# **Annual Quality Assurance Report (AQAR)**

## **of the IQAC- 2011-12**

Name of the Institution: **Karnatak Science College, Dharwad**

Year of Report: **2011-12**

Letter of Intention Track ID (LOI) No: **7841**

### **PART A:**

The IQAC convened the meeting of Heads of the Department Chairpersons of Department of Gymkhana, Hostel Wardens, Student Welfare Officer, Placement Officer, NCC Officer NSS Programme Co-ordinator and members of women forum to discuss and to evaluate the targets and achievements for quality sustenance and enhancement for the year 2012-13. Evaluating the programme of the previous year (2010-11), the IQAC identified the priority areas and prepared the plan of action to be adopted for the year 2011-12.

- ❖ To adhere to calendar of events as far as possible.
- ❖ To complete the building of Kaveri Ladies Hostel.
- ❖ To strengthen all the co-curricular and extracurricular activities.
- ❖ To increase the infrastructure of the college.
- ❖ To get more grants from UGC for the development of the college.
- ❖ To facilitate the M. Sc courses in the college. --

- ❖ To provide financial assistance to other students who cannot avail financial benefits from the university, for study tour / field work.
- ❖ To reduce the inconveniences caused during power cuts, by installing D. G. sets
- ❖ To enhance the infra structure in the form of Buildings, Equipments, Sports materials and Books & Journals in Library.
- ❖ To arrange the interaction between the students and the scientists.
- ❖ To conduct remedial courses for slow learning students.
- ❖ To conduct workshops on soft skill enhancement for girls.
- ❖ To conduct programs which can give hands-on experience to students such as Mathematical modeling.
- ❖ To conduct workshop on utilization of modern tools and technology.

## PART B:

### 1. Activities Reflecting Goals & Objectives

- ❖ The 19<sup>th</sup> District Level National Children's Science Convention was conducted on 29.07.2011 it was inaugurated by Deputy Director of Public Information Mr. K Anand. A Training workshop was conducted for Teacher Guides.
- ❖ On 18<sup>th</sup> August 2011, one day lecture series had been jointly organized by the Science Association, Karnatak Science College, Dharwad and Karnataka State Council for Science and Technology, Bangalore to commemorate the 150 birth anniversary of SON OF INDIA, late Sir Mokshagundum Vishweswarayya at Karnatak Science College, Dharwad. Dr A. A. Hooli Principal of K. Sc. C. Dharwad, presided over the function, Shri. G. C. Tallur gave special talk on Sir. M. Vishweshwariya
- ❖ On 18<sup>th</sup> Aug 2011, five lectures by Eminent Scientists in the field of biological chemical, physical and geological sciences were delivered by
  1. Prof. S.K Saidapur who delivered the talk on "Biological science: The Basics, Complexities and the Prospects"
  2. Prof. T.M. Amminbhavi on "Polymers in Industry and Medicine",
  3. Prof. J.R. Tonannavar on "LASERS: Historical Perspective, Principles and Applications"
  4. Prof. H.N. Niranjana Murthy on Recombinant DNA Technology and Gene transfer methods
  5. Prof. S.C. Puranik on "Home out of geological materials".
- ❖ On 05.09.2011 A Book entitled "Pakshi Prapanchada Vismaya" Authored by Dr. J.C. Utthangi and Dr. V.K. Deshpandae (Retd. Teachers of Zoology Department) was released by Dr.A.A. Hooli, Principal K. Sc. C. Dharwad.
- ❖ A Shri Siddapa Kambli birth celebration was conducted on 11<sup>th</sup> September 2011. Prof H.B. Walikar. Honorable Vice-Chancellor of Karnatak University Dharwad was the Chief Guest of the function. Principal K.Sc.C. Dharwad. Dr. A.A. Hooli presided over the function.
- ❖ A special Talk on TAO-OF-CHEMISTRY (Sociology of Chemistry) Dr.S.Y.Ambekar was delivered on 17-09-2012 at the P.G Department of chemistry during Fresher's Day for M.Sc Previous Students.
- ❖ Mr. Natraj Yenigi, Director of Rangayana inaugurated the Gymkhana Social. Cultural and Sports Activities.

- ❖ Smt.G.Latha Krishna Rao, IAS Chief Secretary Higher education. Govt. of Karnataka Bangalore inaugurated the Girls students Hostel on 14-10-2011.
- ❖ International year of Chemistry was conducted on 15-10-2012 Prof H.B.Wallikar. Honorable Vice-Chancellor of KUD inaugurated the function. Dr. A. A. Hooli. Principal, K. Sc. C. Dharwad Presided over the function.
- ❖ NSS Unit organized a camp at the adopted village Dasankoppa Dharwad for 1 week from 13-02-2012 to 19-02-2012 the inaugural function was inaugurated by Sri. Sirdesai Retd. Advocate.
- ❖ Annual Day of Kaveri Girls Hostel was graced by the Chief Guest Smt. Manjula. C. Women's commission Bangalore. On 16-02-2012 she spoke on the "Values of Women" Dr A.A. Hooli Presided over the function.
- ❖ Karnatak University single Zone Inter Collegiate Men's Football Tournament was conducted on 24-02-2012 at Karnatak Science College Football Ground Chief Guest Dr. Prathap Singh Tiwari, Director Physical Education and Sports Department KUD, was the chief guest of the function.
- ❖ Science Association Celebration of "National Science day and year of Mathematics 2012" was conducted on 28<sup>th</sup> February 2012 The inauguration of mathematics Quiz Mathematics Modeling Exhibition and paper presentation competition was inaugurated by Chief Guest prof H.B. Wallikar Vice-Chancellor, KUD. Guest of Honor Prof A.N. Parushetti. Former Sr. Scientific Officer. TIFR, Bombay. And Principal K.Sc.C.Dharwad. Dr.A.A.Hooli presided over the function.
- ❖ International women's day Celebration at Kaveri Ladies Hostel Chief Guest Smt. Manjula.C. Chairman, State Women's Commission, Bangalore, Smt. Seema. Masuti MLA Dharwad Rural. Dr A.A.Hooli presided over the function on 12-03-2012.
- ❖ As a part of World Water Day, one day workshop on Water and Food Security, on 22-03-2012, National Institute of Hydrology, Mining Engineers Association of India and Karnataka Science College. Inaugurated by Dr.B.Venktesh Scientist and Head HRRC Natural Institute of Hydrology Belgaum. The Guest Speaker 1). Mr.K.P.Jayaramu. Exect Engineer HDWs, Hubli, spoke on water Management in two

twins cites 2). Mr. Dr. N. R. Mamale Desai, Head PPM Cell, USA Dharwad. Spoke on Food Security issues in India.

- ❖ On 8-03-2012. The International Women's day was celebrated by ladies association. Dr. Meena Chandavarkar, Director Academic staff college KUD delivered talk on soft skills and Dr. (Smt.) Doris M. Singh delivered a lecturer on understanding women's role in research. Dr. A. A. Hooli, Principal, K. Sc. C. presided over the function.
- ❖ One day extension programme on "WOMEN & HEALTH" at Dasanakoppa On this occasion Dr (Smt) A.S. Bellad spoke on "Prevention of diseases and care of children during pregnancies and after". Dr (Smt) M. S. Nayak spoke on "The physiology of Female Reproduction and related Disorders". Dr (Smt) R.D Sanakal highlighted the "Importance of health and hygiene". This programme was conducted in association with Students & Staff, Department of Zoology and Ladies association named "AKKA". Dr.Smt. N.V.Biradar, Head, Department of Zoology and Principal, Dr.A.A. Hooli graced the occasion.

## **2. New Academic Programmes Initiated:**

- ❖ As a constituent college only university approved courses are to be conducted.
- ❖ University has extended M. Sc courses in English, Physics and Mathematics.

## **3. Innovations in curricular design and transaction:**

- ❖ Dr. D. M. Singh, Associate Professor and Dr. K. Kotresha, Associate Professor, Department of Botany were involved in designing a new syllabus for B. Sc (Botany) for all six semesters, which came into effect from 2012-13 for the 1<sup>st</sup> and 2<sup>nd</sup> semester and progressively will come into effect from 2013-14 & 2014-15 for 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> semesters respectively.
- ❖ Dr. G. H. Malimath, Associate Professor and Prof. M. R. Ranganath, Associate Professor, Department of Physics were involved in designing a new syllabus for B. Sc (Physics) for all six semesters, which came into effect from 2012-13 for the 1<sup>st</sup> and 2<sup>nd</sup> semester and progressively will come into effect from 2013-14 & 2014-15 for 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> semesters respectively.

**4. Inter-disciplinary programs Started:** Nil.

## **5. Exam reforms implemented:**

- ❖ The exams are conducted strictly as per the norms of Karnatak University, Dharwad.

**6. Candidates qualified for NET/SLET/ GATE etc. Nil.**

**7. Initiatives towards faculty development programme:**

- ❖ Teaching staff attended refresher courses.
- ❖ Teachers are being encouraged to guide the students for Ph. D with special financial assistance from the different agencies.
- ❖ The College has deputed number of teachers to conferences, seminars, workshops, training courses and refresher courses. Total number attended collectively is detailed below;

**Number of Seminars, Workshops, Conference etc attended by Faculty:**

<b>Seminars</b>	<b>50</b>
Workshops	40
Conferences	25
Refresher courses	01
Special training	01

**8. Total Number of seminars / workshops conducted:**

Seminars, Conference, Refresher Course, Academic Meeting (BOS, BOE and DC) and workshops conducted by various units of our college.

Sl. No	Event	Science Association	SWO	Study circle	Departmental	Total
1	Seminars	01	--	09	28	38
2	Workshops	--	--	--	02	02

### 9. Research Projects Newly Implemented / going on:

Details of new projects, taken up by the faculty

Sl. No.	Name of the Staff	Subject	Project title	Funding agency	Amount Rs.
1	Dr. N.V. Biradar	Zoology	Impact of water pollution by Assessing the Physico-chemical status of Kotur lake (oorakeri)	VGST Spice project 2011-12/1069	30,000/-
2	Dr.(Smt.) Mangala S. Nayak	Zoology	Ongoing ó Minor Res. Project: õStudies on the development of gonads in the major carp, <i>Catla catla</i>	UGC	1,55,000/-
3	Dr. A.S. Bellad	Zoology	Effect of Neem clove on microbial pathogens, isolated from Peridontitis infected patients	VGST spice Project	30,000/-



4	Dr. (Smt). Doris M. Singh	Botany	Limnological Studies on the water bodies of Haliyal Taluk, UK District.	UGC	7,96,800/-
5	Dr. B.S. Giriappanavar	Botany	Comparative Algal Diversity and Related Physico-chemical Parameters in lakes of Belgaum district.	UGC	5,31,000/-

### 9. Research projects proposed by the faculty:

Details about projects proposed by

1	Dr. K.P. Kolkar	Botany	The study of seed germination in some orchids, Histochemical & tissue culture approach	UGC	1,35,000/-
2	Dr.C.G. Patil	Botany	Genetic investigations in wild and cultivated species of genus Seasamum (Pedaliaceace)	UGC	4,00,000/-
3	Dr. (Smt) Veeramma B. Saviramath	Geography	Socio-cultural Implications of Skewed Sex ratio of Haveri District: A Geographical Analysis	UGC	1,20,000/-

**10. Patents Generated, if any - Nil**

### 11. New collaborative research programmes:

- ❖ No new collaborations, but the old collaborations are continued.

### 12. Research grants received from various agencies:

- ❖ The research grant received for this year 2011-2012 from UGC amounted to Rs. 15,42,800/-

### 13. Details of Research Scholars:

Number of research scholars working in different departments of our college

Sl. No.	Department	No. of Students	Name of the students	Ph. D	M. Phil	Post. Doc
1	Botany	11 + 2	Mr. Rahul Patil	02	Nil	Nil
			Miss, Prema Shivalli	Awarded		
			Miss. Ratna Airsang			
			Mr. Yelavattimath P.G.			
			Mr. Sidanand V. Kambhar	Submitted		
			Mr. Nagabhushan S. Harihar			
			Miss. Premalata K.	FIP		
			Mr. Dinesh Gerald Rajan S.			
			Mr. Shivanand Sankannavar			
			Mr. Rajendra B. Pujar			
			Smt. Chaitra			
2	Chemistry	12	Dr. M. A. Agandi	02	Nil	Nil
			Dr. Jagannath Kadakol	Awarded		
			Sanjeev Lamani	Submitted		
			Narayanchar	FIP		
			N. M.			

			Mahabaleshwaraiah			
			Pulin Narh			
			Priya Mudalig			
			Mahesh			
			Ambekar			
			Arun Shirahatti			
			Miss. Edalli			
			Seema Badi			
3	Criminology	06	Mr. S.D. Kamble	03	Nil	Nil
			Mr. L. Limbya Naik	Awarded		
			Mr. D. F. Chavan			
			Smt. Chandraprabha Patagar			
			Miss. Bhavana Desai			
			Mr. Subhash Tulsigeri			
4	Geography	03	Mr. H. M. Hombal		Nil	Nil
			Mr. M. M. Kurabar			
			Mr. A. B. Pujari			
5	Zoology	11	Mr. Basangouda Patil		Nil	
			Mr. G. Krishna Murthy			
			Mr. Sameer Chebbi			
			Mr. V. K. Patil	Submitted		
			Mr. Siddu M. Shvanoor			
			Mr. R.M. Dasar			
			Smt. Umme Habeeba			

			Smt. Neeta S. Kari			
			Mr. S. R. Marigoudar	Submitted		
			Dr. Sangeetha Jayabalan			01
			Smt. Sudha S. Patil			
			Mr. Ambrisha Chebbi			
6	Geology	01	Mr. R. Y. Budihal			
			Mr. Goankar			
			Mr. Menasinakai			

#### 14. Citation-Index of faculty members and impact factor:

- ❖ The impact factor of the research papers published by our staff in National and International journals ranges from 0.42 to 4.9.

#### 15. Honors and awards to the faculty: National and International

- ❖ Dr. J. L. Kalayan has been honored with Shiksha Rattan Puraskar (Meritorious services and outstanding performances in education)

#### 16. Internal resources generated:

- ❖ Institution collected fees.
- ❖ For some courses like Electronics, Computer-Science, Genetics, Microbiology, and Biotechnology Courses additional fees is collected.
- ❖ Conducted UPSC, KPSC, Bank, LIC, KEA exams and collected institutional fees.
- ❖ **The total amount generated during this academic year is Rs. 33, 74,564/-.**

#### 17. Details of departments getting Assistance / Recognition under SAP, COSIST (ASSIST) / DST, FIST and other programmes. : NIL

### 18. Community services:

- ❖ Extension Programme conducted by zoology Department, in the adopted village Dasankoppa, to bring awareness on health of Rural women, 26-03-2012
- ❖ Delivered a lecture on "Apradha Shodaneyalli Bhoutik Sulivugale Mahattava" at Government First Grade College, Dharwad.
- ❖ Prof. M. R. Ranganath has delivered a lecture, for High School Teachers at Navalgund, on Nuclear Energy & Nuclear Reactors, 23<sup>rd</sup> July 2012.

### 19. Teachers and officers newly recruited:

- ❖ A total of 40 Guest teachers have been approved by the authorities for smooth conduct of courses.
- ❖ The Staff in the office is deputed by the University authorities as and when vacancies arise.
- ❖ Still, college partly depends on guest & part-time technical staff.
- ❖ The university recruited the following staff members.

Sl. No	Department	Name	Qualification	Date of joining
1	Chemistry	Dr. R.G. Kalkambakar	MSc., Ph.D	22.09.2011
2	Chemistry	Dr. (Smt). Saraswati Mosti	MSc., Ph.D	20.01.2011
3	Chemistry	Dr. (Smt) K. Jayalaxmi	MSc., Ph.D	31.12.2011
4	Chemistry	Dr. Kariyappa S. Katagi	MSc., Ph.D	13.01.2012

5	Chemistry	Dr. S. K. Rajappa	MSc., Ph.D	05.03.2012
6	Physics	Smt. Nirupama J.M	MSc.	03.08.2011
7	Physics	Smt. Geeta Chavan	MSc.	02.09.2011
8	Physics	Smt. Jyoti. S. Doddamani	MSc.	28.09.2011
9	Physics	Dr. (Smt). Reshma A. Nesargi	MSc., Ph.D	21.10.2011
10	Zoology	Dr. (Smt). R.D. Sankal	MSc., Ph.D	29.07.2011
11	Zoology	Sri. S.S. Mangalwede	MSc.	06.09.2011
12	Zoology	Sri. Harsha D. Neelgund	MSc., M.Phil	13.01.2012

20. Teaching and non-teaching staff ratio: 3:2

21. Improvements in library services:

22. New books / journals subscribed and their value:

Sl.No	Books	Number	Cost (Rs.)
1.	Text Books	1783	2,03,045/-
2.	Reference Books	25	5,500/-
3.	Other Books	85	9,955/-
4.	Journals and Periodicals	52	15,000/-
5.	Encyclopedia	10	5,500/-

**23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:**

Periodical assessment were conducted and the short comings of teachers especially guest faculty were brought to their notice and they were asked to improve. Teaching assistants who failed to perform well were not appointed for the next year.

**24. Feedback from stakeholders:**

Periodical assessments were conducted and short comings of teachers especially guest faculty were brought to their notice and they were asked to improve.

**25. Unit cost of education: Rs. 69,955/-**

**26. Computerization of administration and the process of admissions and examination results, issues of certificates:**

- ❖ Time Table of the college is computerized.
- ❖ List of students admitted to the college is computerized.
- ❖ Scholarships given to students are computerized.
- ❖ Alumni details and activities are recorded in the computer and through college web-site.
- ❖ Results of internal tests are computerized.
- ❖ It is proposed to prepare a computerized Bio-data of teachers and a yearly update of data of teaching faculty.
- ❖ All details of the college are available at the college website.  
([www.Karnatakcollege.com](http://www.Karnatakcollege.com))

**27. Increase in the infrastructural facilities:**

- ❖ 30 Computers were purchased.

❖ Instruments for Research and Academic purpose include:

Academic Equipments

1. Air conditioner.
2. HP Photo Smart Printer.
3. Epson dot matrix printer- (02).
4. Microprocessor Kit- (15).
5. Laser Printer.
6. Digital Multimeter ó (27).
7. Refrigerator (7)
8. Colorimeter.
9. Compound Microscopes
10. Generator
11. Helium Laser

Research Equipments

12. Digital balance.
13. pH Meter.
14. Conductivity-meter
15. G. M. Counter
16. 4 probe Electrical Resistivity Setup
17. Oven
18. Microwave Bench
19. U.V Spectrophotometer



## **28. Technology Up-gradation:**

Institution adopted all possible up gradation of technology in teaching-learning process, Information technology related up gradation have been implemented in all aspects. Each and every department permits the use of computers to staff; and students Administration is transacted through computers and the whole system is well documented. The Central Library has adopted e-service in most of the work system. All the facilities at University USIC are accessible to our staff and students.

## **29. Computer and internet access, training to teachers, non-teaching staff and students:**

- ❖ Internet facilities are available in all the departments.
- ❖ Faculties and students have equal opportunities to access the internet facility.

## **30. Financial Aid to Students:**

Financial aid is given in the form of Scholarships to the students who have got the highest marks in that particular subject or Degree. Meritorious and poor students of the College also receive financial aid from Vidya Poshak, Zindal and Infosys companies. The Government scholarships and financial assistance distributed to the categories of weaker sections SC / ST Rs. 2, 72,386/- and Handicap Scholarships Rs. 5000/-. The SC/ST students are reimbursed the total cost for compulsory study tour. Those SC/ST students who have not obtained hostel admission and residing outside due to non availability of rooms in the hostel are provided with financial assistance

S. No.	Scholarships	Name of the student	Degree	Amount
1	Karnatak Karmik Kalyan Mandali, B'lore	Miss. Shilpa Shringari	B. Sc III	2000/-
2	Sitaram Jindal Foundation	Miss. Sucheta V. Sali	B. Sc I	5,400/-
3	Indian Oil Scholarship	Miss. Saraswati Mallur		6000/-
4	Karnataka Science & Technology Academy	Miss. Rohini Mallikarjun Sanikopp	B. Sc I	5000/-
5	'100 scholarships' sanctioned	Mr. Ganesh K Vaidya	B. Sc I	5000/-
		Miss. Sunita Bidarkoppa	B. Sc I	5000/-
		Miss. Yashoda P. Timmanshettar	B. Sc I	5000/-
		Miss. Chudamani R. Savjjer	B. Sc I	5000/-
		Miss. Pratibha B. Onakeri	B. Sc I	5000/-
		Miss. Chitra P	B. Sc I	5000/-
		Mr. Khaleel Ahmed J. Dilshyad	B. Sc I	5000/-
		Miss. Veena S. Bidari	B. Sc I	5000/-
		Miss. Sujata V. Madiwal	B. Sc I	5000/-
		Miss. Ashwini Kinnal	B. Sc I	5000/-
		Miss. Priyanka S. Mantanavar	B. Sc I	5000/-
		Miss. Parhanaaz M. Mundaas	B. Sc I	5000/-
		Miss. Poorva G. Huilgol	B. Sc I	5000/-
		Miss. Madhushree	B. Sc I	5000/-
		Miss. Pooja N. Poodur	B. Sc I	5000/-
		Miss. Nanda B. Kondikopp	B. Sc I	5000/-
		Miss. Suvarna U. Patil	B. Sc I	5000/-
Miss. Shruti C. Hiremath	B. Sc I	5000/-		
Mr. Veeresh B. Marhalnavar	B. Sc I	5000/-		
Mr. Shivraj B. Patil	B. Sc I	5000/-		
6	Minority students scholarships : 2011-12	Mr. Bashrat A. Hussain	B. Sc III	4000/-
		Miss Amreen banu C. Dodamani	B. Sc II	4000/-
		Mr. Ismail M Ukkali	B. Sc IV	4000/-
		Mr. Shafirulla N. Bannikod	B. Sc IV	4000/-
		Mr. Abdulkhadar Jilani Nadaf	B. Sc IV	4000/-
		Ulmiya Nadaf B Huballi	B.Sc III	4000/-
		Mr. Sayyedahmed R. Inamdar	B. Sc III	4000/-
		Mr. Razaksaab R. Gurikaar	B. Sc V	4000/-
		Nayim Hussain		4000/-

5.	Scholarships sanctioned to Handicap students during 2011-12.	Mr. Ramappa Channappagol	BCA II	2000/-
		Mr. C Shivakumar Naik	B. Sc III	2000/-
		Mr. Nagaraj Sotpal	B. Sc II	2000/-
		Mr. Shivappa M	B.Sc III	2000/-
		Mr. Veerbhadragoud Patil	B. Sc II	2000/-
		Mr. Vijaykumar Kammar	B. Sc I	2000/-
		Miss. Sangeetha Abbar	BCA I	2000/-
6.	Scholarships to B. Sc Ist year students : Karnataka Science & Technology	Miss. Ashwini	B. Sc I	5000/-
		Mr. GaneshKiran Vaidya	B. Sc I	5000/-
		Mr. Vinayak Uppin	B. Sc I	5000/-
		Miss. Shruti C. Hiremath	B. Sc I	5000/-
		Mr. Sameer Tamboli	BCA	10,000/-
7.	Educational Loan	Mr. Mujamil Hanagal	BCA	10,000/-
8.	Minority students scholarships : 2011-12	Miss. Sana H Tarlghat	B. Sc III	4000/-
		Miss. Irfha kousar R. Mannaik	B. Sc III	4000/-
		Mr. Abdul G. Makandar	B. Sc III	4000/-
		Mr. Mallik Shaik	B. Sc III	4000/-
		Mr. Sameer Garag	B. Sc V	4000/-
		Miss Mubintaj M Bankapur	B. Sc III	4000/-
		Mr. Satish Y. Naganur	B. Sc III	4000/-
9.	Minority students scholarships : 2011-12	Miss. Fathima A Babaknavar	B. Sc I	4000/-
		Bibisakina khanam E. Kittur	B. Sc I	4000/-
		Miss. Kousarbanu B. Golandaz	B. Sc III	4000/-

### 31. Activities and Support from the Alumni Association:

❖ Alumni have given books to the departments in which they have worked

### 32. Activities & Support from the Parent - Teacher Association: NIL

### 33. Health Services:

- ❖ Institution has its own health center. The Health center is well equipped with the following investigation facilities.
- ❖ Biochemical analyzer.
- ❖ Urine analyzer.
- ❖ Channel computerized ECG.
- ❖ Nebuliser.
- ❖ Provides complete Health package, including consultation, investigation, and treatment, preventive and curative with supply of medicines free of cost to the students and staff and to their dependents. In case of emergency University ambulance facility is also available.
- ❖ In the total lab tests conducted, new detections were as follows: **51(Blood Sugar); 98 (Lipid profile); 30 (ECG), 48 (Urine).**
- ❖ Medicine budget obtained Rs.500,000/-

**I. Performance in Sports Activities:**

Sl.No	Name of the Students	Event	Award	Level
1	Mr. Kiran P. Niravari	Football	University Blue	University
2	Women's Team Seema Kanagi Pooja A. Kadam Seetal J. Inamdar Sona G. Dafedar Supriaya S. Desai Shanti S. mangawarlli	Basket Ball	Runners up	District
3	Mr. Girish Chilakwad	SAPAK CHAKRA	Participated	National
4	Mr. Anand B. Chavan	ATTYA-PATTYA	Participated	National

### 35. Incentives to Outstanding Sportspersons

- ❖ Student participating in the special event are provided with track suits diet financial assistance to attend the events.
- ❖ Prizes and medals are awarded to outstanding sports persons as incentives in Pratibha Purskar function of the Gymkhana.
- ❖ Cash prizes to the National level awardees Rs.1000/-, State level awardees Rs.500/-.

Sl. No.	Department of sports and Team games	Incentives (Rs.)
1	Sports Department	27,200/-
2	Volleyball and Basket ball	11,500/-
3	Football Department	23,500/-
4	Cricket	15,000/-

### 36. Students Achievements and Awards.

#### Academic:

SI NO	Name	Class	Remarks
1	Ms. Geeta Chimmalagi	B.Sc VI Sem	I to college Gold medalist in Mathematics
2	Ms. Meenakshi. S.	B.Sc VI Sem	II to college
3	Mr. Ganesh Vaudy	B.Sc I	Topper
4	Ms. Sucheta Sail	B.Sc I	Topper
5	Ms. Jyothi Honnanayakanavar	B.Sc II	Topper
6	Mr. Basharath Hussain	B.Sc II	Topper
7	Ms. Yashodha Angadi	B.Sc II	Topper
8	Kum. Yallamma A. Bandiwaddar	B.Sc II	Topper
9			Topper
10	Ms. Netra Chavan	<b>B.C.A. II</b>	Topper
11	Ms. Vijayalakshmi Benakoppa	B.C.A. II	Topper

12		B.C.A. II	Topper
13	Ms. Ashwini K	<b>B.C.A. II</b>	Topper
14		B.C.A. III	Topper
15		B.C.A. III	Topper
16	Ms. Dunamma Ajagond	B.Sc (CS) I	Topper
17	Ms. Pooja Nagekar	Topper	Topper
18	Ms. Arpita Kulkarni	Topper	Topper
19	Ms. Rashmi Prabhu	B.Sc (CS) I	Topper
20	Ms. Gouri Naragundakar	B.Sc (CS) I	Topper
21	Ms. Akhil . R	B.Sc (CS) II	Topper
22	Ms. Anuradha Katti	B.Sc (CS) II	Topper
23	Ms. Bharati Kuri	B.Sc (CS) III	Topper
24	Ms. Raksha Kuber	B.Sc (CS) III	Topper
<b>INTERNATIONAL YEAR OF CHEMISTRY-2011 QUIZ COMPETITION</b>			
25	Ms. Chetana S. Gali	B.Sc. II	I prize
26	Ms. Jyothi Hannanayakanavar	B.Sc. I	I prize
27	Mr. Mahendra C. Raikar	B.Sc. I	I prize
<b>NATIONAL LEVEL MANAGEMENT FEST-INERNO-11</b>			
28	Ms. Netra Naikar	B.Sc (CS) II	I prize
29	Ms. Laxmi P.N.	B.Sc (CS) II	I prize
30	Ms. Shubha B.L	B.Sc (CS) II	I prize
31	Ms. Soumya M.A	B.Sc (CS) II	I prize
32	Ms. Nikita Suvarna	B.C.A. III	I prize
33	Ms. Swati. K. J	B.C.A. III	I prize

## B. SPORTS

SI NO	Name	Class	Remarks
1	Ms. P. Rema Halegoudra	B.Sc. III	University BlueS
2	Ms. Channamma B. Uppar	B.Sc. III	University Blue
3	Ms. Sheetal Inamdar	B.Sc. III	University Blue
4	Mr. Vishwanath Marapur	B.Sc. III	University Blue
5	Ms. Savita Gadigennavar	B.Sc. II	University Blue
6	Ms. Roopa Maraddi	B.Sc. II	University Blue
7	Ms. Swapna K Bandiwaddar	B.Sc. II	University Blue
8	Ms. Yallamma A Bandiwaddar	B.Sc. II	University Blue

## C. ACHIEVERS IN N.C.C

SI NO	Name	Class
1	Mr. Manjunath H Lamani	B.Sc
2	Mr. Praveen Sheshageri	B.Sc
3	Mr. Kiran Kumar B.C (JUO)	B.Sc
4	Mr. Ekanath M.B (JUO)	B.Sc
5	Mr. Ramakrishna Telagu (JUO)	B.Sc
6	MrShreedhar V pattar (JUO)	B.Sc
7	Mr. Shivakumar. A.B (JUO)	B.Sc
8	Mr. Shivakumar S. Yattinahalli (JUO)	B.Sc
9	Mr. Venkangouda B. Patil	B.Sc
10	Mr. Satish T. Konnur	B.Sc

## CULTURAL ACTIVITIES

SI NO	Name	Class	Organization	Remarks
1	Mr. Kiran	B.Sc VI sem	Rotary club	11 Prize in debit
2	Ms. B. M. Kavyashri	B.Sc	In state amateur wrestling association wrestling federation of India	Participation in wrestling - 50 kg
3	Mr. Prashanth T.K	B.Sc	KUD-UNIFEST 2011-12	III Prize in clay modeling
4	Ms. Shabari Y. Hulagur	B.Sc	KUD-UNIFEST 2011-12	III Prize in Classic Dance
5	Ms. Prashanth T.K	B.Sc	KUD-UNIFEST 2011-12	III Prize in poster making
6	Mr. Vaibhav A Bhat	B.Sc	KUD-UNIFEST 2011-12	II Prize in Classic Instrumental solo

### 37. Activities of Guidance and Counselling Unit:

- i). Ladies association on 8-03-2012, to mark The International Women's Day celebrations invited Dr. Meena Chandavarkar, Director Academic Staff College, KUD who delivered a talk on "Soft Skill & Enrichment programme for Girls"
- ii). Dr. (Smt.) Doris M. Singh delivered a lecturer on "Role of Women in Education and Its Importance in Research" on 08.03.2012 as part of International Women's Day Celebration.
- iii). Mrs. Rajashri S. Finance Officer, KU, Dharwad, gave a talk on "Soft Skills and Enrichment programme for Girls" on 08.03.2012, to mark International Women's Day Celebration.
- iv). The final year students were guided from time to time in aptitude tests, group discussions, mock interviews etc., to prepare themselves to face campus interviews.
- v). A training and internship program was conducted by Vidya Poshak, Dharwad in association with Quantilez Ltd., Bangalore on 7<sup>th</sup> March, 2012.



vi). On 17<sup>th</sup> January, 2012, students in the LEAD program of Yuva Summit displayed 10-15 projects.

vii). Under the LEAD program Rs. 5000/- for three years were given to 10 students. The objective of this program was to bring innovations and creativity among the college students, to strengthen the student network, to build the mind set, to build leadership qualities in the students, to supplement educational with experimental learning which in turn promotes the youngsters to lead the changes globally.

viii). On 12<sup>th</sup> January, 2012, in collaboration with Sri Ramakrishna Ashram, Jayanagar, Dharwad, the Swami Vijayanand Saraswati delivered a talk on 'Power of thought and managing emotions'

ix). On 29 and 30<sup>th</sup> August, 2011, Sri Raghotamdas, Chief Co-ordinator, Value Education Centre, ISCON, Rayapur Dharwad, delivered a talk on 'Self Awareness, Focus, Time management and Stress Management'

#### TRAINING FOR B. SC., B. SC. (CS) AND BCA STUDENTS

Sl. No	Resource person	Duration	Date	Topics
1.	Sri. R.R. Hiremath Placement Officer, K.Sc. C. Dharwad	4 hours	Per week	Soft skills, mock interviews.
2.	Capt. (Retd) C.S. Anand & Miss Bhuvaneshwari Shurpali, Vidya Poshak, Centre for Development of Soft Skills, Dharwad.	Two days	9 <sup>th</sup> -10 <sup>th</sup> February, 2011. And 25 <sup>th</sup> -26 <sup>th</sup> April, 2011	Personality Development.  Motivation, Attitude building, Resume writing and Interview skills.
3.	Swamiji Sri Ramakrishna Mission, Jayanagar, Dharwad.	One day	20 <sup>th</sup> September, 2011	Motivation and Career Opportunity.

4.	Shri Raghotamdas, ISCON, Dharwad	One day	11 <sup>th</sup> January, 2012	Scientists Believe in God? And Soft Skills.
5.	Mr. Shashank Wagle, WIPRO	One day	20 <sup>th</sup> February, 2012	Orientation.
6.	Mr. Ajit, Director, INTEL	One day	15 <sup>th</sup> March, 2012	21 <sup>st</sup> Century Skills
7.	Mr. Bhagat WIPRO	One day	19 <sup>th</sup> March, 2012	Career Opportunities

### 38. Placement Services Provided to Students:

Sl. no.	Company Name	Venue	Date	No. of Students appeared	No. of Students selected
1	WIPRO – WASE/WISTA	KCD	15-12-2011 & 21 – 3- 2012	40	29
2	TCS – TCS/BPO	GLOBAL, Hubli	14-10-2011	14	01
3	INFOSYS-BPO	JSS, Dharwad	18-02-2012	15	02
4	I-GATE	PC. Jabin, Hubli	15-03-2012	04	01

Sl. No.	Name	Course	Date of interview	Company Selected
1	Miss. Supriya Morab	BCA	15-12-2011	WIPRO -WASE
2	Mr. Prashant S. K	B.Sc	15-12-2011	WIPRO -WASE
3	Mr. Praveen Lakkundi	BCA	15-12-2011	WIPRO -WASE
4	Ms. Akhila R.	BSc (CS)	15-12-2011	WIPRO -WASE
5	Ms. Sanmitha M. Rao	B.Sc	15-12-2011	WIPRO -WASE
6	Ms. Amulya Bharat G. N	B.Sc	15-12-2011	WIPRO -WASE
7	Ms. Pushpa P.H.	B.Sc	15-12-2011	WIPRO -WISTA
8	Mr. Tanveer Ahamed	B.Sc	15-12-2011	WIPRO -WISTA
9	Ms. Bharati B.N	B,Sc	15-12-2011	WIPRO -WISTA
10	Ms. Trupthi Shanbhag	B.Sc	15-12-2011	WIPRO -WISTA
11	Ms Rachana S. N	B.Sc	15-12-2011	WIPRO -WISTA
12	Mr. Shridhar V. Pattar	B.Sc	15-12-2011	WIPRO -WISTA

13	Ms Pooja Nanavati	B.Sc	15-12-2011	WIPRO -WISTA
14	Ms. Deepa Pauskar	BSc (CS)	20-12-2011	WIPRO -WASE
15	Mr. Sameer Joshi	BSc (CS)	20-12-2011	WIPRO -WASE
16	Ms. Vibha Badakar	B.Sc	20-12-2011	WIPRO -WASE
17	Mr. Umakanth Lamani	B.Sc	20-12-2011	WIPRO -WASE
18	Mr. M. B. Barimath	B.Sc	20-12-2011	WIPRO -WASE
19	Mr. Sachin S.H	BCA	20-12-2011	WIPRO -WASE
20	Ms. Vaibhavi Ambli	B.Sc	20-12-2011	WIPRO -WISTA
21	Mr. Ashok Bagilal	B.Sc	20-12-2011	WIPRO -WISTA
22	Ms. Akhila R.	BSc (CS)	17-12-2011	WIPRO-WIMS
23	Mr. Sajansingh	BSc (CS)	17-12-2011	WIPRO-WIMS
24	Ms. Deepa Pauskar	BSc (CS)	17-12-2011	WIPRO-WIMS
25	Ms Priyanka K Jadhav	BCA	17-12-2011	WIPRO-WIMS
26	Ms. Reena W Paul	BCA	17-12-2011	WIPRO-WIMS
27	Ms. Supriya Morab	BCA	17-12-2011	WIPRO-WIMS
28	Mr. Ranganath S. Chavan	BCA	17-12-2011	WIPRO-WIMS
29	Mr. Shanwaz Paza	BCA	17-12-2011	WIPRO-WIMS
30	Mr. Praveen Lakkundi	BCA	15-03-2012	I-GATE
31	Ms. Supriya Morab	BCA	18-02-2012	INFOSYS-BPO
32	Ms. Deepa Pauskar	BSc (CS)	18-02-2012	INFOSYS-BPO
33.	Mr. Akshaya	BSc (CS)	14-10-2011	TCS

### 39. Development Programmes for Non-Teaching Staff:

- i). Every department provides training to the lab assistants before the commencement of the practicals.
- ii). The field workers are provided with adequate information regarding the collection of specimens for the practicals.
- iii). For setting up of practical experiments the lab assistants are trained by the teachers.
- iv). Gardeners from Department of Botany have been sent to the University to be trained under the Curator.

#### **40. Good practices of the institution:**

- ❖ Welcome, Fresher's day and Farewell to M.Sc. Final year students.
- ❖ Celebration of founder days, Gandhi Jayanthi, Ambedkar Jayanthi, Valmiki Jayanthi, Republic day , Independence day and National Youths Day.
- ❖ Paying our respect to the departed souls while in service or retired.
- ❖ Honoring the alumni at the Pratibha Puraskar as these are inspirations to the younger generation.
- ❖ Maintaining the Garden of the college.
- ❖ Awarding the teachers for their outstanding performance in research, academics, sports and other activities.

#### **41. Linkages developed with National / International, Academic / Research bodies: NIL**

#### **42. Action taken report on the AQAR of the previous year:**

- ❖ The targets which were not successfully completed were completed in the next year.

#### **43. Any other relevant information the institute wishes to add:**

- ❖ The AAA committees assess our college every year. The following Commendations were made:
  - a. The College has good research facility and encouragement for research.
  - b. About forty three scholars are working.
  - c. The students have been performing well in curricular and co-curricular activities consistently.
  - d. In sports and NCC, students have done well by getting due recognition.

❖ Buildings.

- a. Construction of buildings under the UGC X<sup>th</sup> plan have been initiated.
- b. Infrastructure of the college has been strengthened.

❖ Instruments.

❖ Projects for the Undergraduate students.

Undergraduate students are given opportunity to work in short-term projects.

❖ Beautification of the college.

College maintains its aesthetic look.

❖ Teachers are more oriented towards research and publications.

❖ Meetings to conduct conferences in our college have been initiated.

❖ Slow learners and economically backward students are given opportunity to cope up with other classmates. Apart from the backward classes, students have been given monetary benefit for going for compulsory study tours.

❖ Ladies associations have been strengthened with number of activities.

❖ **Part C:**

**Details of the Plans for the Next Year:**

The Head of the Institution and Chairman of the IQAC along with all concerned Heads, Chairpersons of different criteriaø, SWO, NCC and NSS Officers, Hostel warden and Medical Officer have agreed to give importance to overall development of the college in the field of academic, cultural and sports to develop total personality of the students and to become competitive in job market.

- ❖ To strengthen the Co-curricular and extracurricular activities of the students.
- ❖ To increase the infrastructure by constructing P.G block.
- ❖ To send conference proposals to UGC from all departments
- ❖ To improve sports infrastructure.
- ❖ To conduct workshops.
- ❖ To conduct state level science exhibition, competition for degree students.
- ❖ To conduct district level competition in Quiz, Essay writing, Drawing & Painting to mark  
øWorld Science Dayö
- ❖ To complete all UGC assistance programs.

**Dr. Doris. M. Singh**  
Co-ordinator  
IQAC

**Dr. A. A Hooli**  
Principal & Chairman  
IQAC