

Karnatak University's

Karnatak Science College, Dharwad

Karnataka - 580 001.



Annual Quality Assurance Report (AQAR)

2014-15

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

The Annual Quality Assurance Report (AQAR) of the IQAC 2014-15

Part – A

I. Details of the Institution

1.1 Name of the Institution

KARNATAK SCIENCE COLLEGE

1.2 Address Line 1

College Road

Address Line 2

-

City/Town

DHARWAD

State

KARNATAKA

Pin Code

580 001

Institution e-mail address

principal.kscd@gmail.com

Contact Nos.

08362215400

Name of the Head of the Institution:

Dr. C. F. Mulimani

Tel. No. with STD Code:

0836-2215410

Mobile:

9845252705

Name of the IQAC Co-ordinator:

Dr. (SMT). DORIS M. SINGH

Mobile:

09481823110

IQAC e-mail address:

dorissingh@gmail.com

1.3 NAAC Track ID:

EC/50/RAR/14 and September 30, 2009

1.4 Website address:

www.karnatakcollege.com

Web-link of the AQAR:

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	3 Stars	-	2004	5 Years
2	2 nd Cycle	A	3.26	2009	5 Years
3	3 rd Cycle				
4	4 th Cycle				

1.6 Date of Establishment of IQAC:

DD/MM/YYYY

1 / 6 / 2001

1.7 AQAR for the year (*for example 2010-11*)

2014-15

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

- i. AQAR 2009-10 submitted to NAAC on 24-09-2010
- ii. AQAR 2010-11 submitted to NAAC on 15-09-2011
- iii. AQAR 2011-12 submitted to NAAC on 18-02-2013
- iv. AQAR 2012-13 submitted to NAAC on 07-02-2014
- v. AQAR 2013-14 submitted to NAAC on 31-10-2014
- vi. AQAR 2014-15 submitted to NAAC on 29-12-2015

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

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

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

-

1.11 Name of the Affiliating University (*for the Colleges*)

KARNATAK UNIVERSITY,
DHARWAD

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme	-	UGC-CE	-
UGC-Special Assistance Programme	-	DST-FIST	-
UGC-Innovative PG programmes	-	Any other (<i>Specify</i>)	-
UGC-COP Programmes	-		

2. IQAC Composition and Activities

2.1 No. of Teachers	03
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	02
2.4 No. of Management representatives	02
2.5 No. of Alumni	02
2.6 No. of any other stakeholder and community representatives	01
2.7 No. of Employers/ Industrialists	-
2.8 No. of other External Experts	-
2.9 Total No. of members	12
2.10 No. of IQAC meetings held	02
2.11 No. of meetings with various stakeholders:	No. <input type="checkbox"/> Faculty <input checked="" type="checkbox"/>
Non-Teaching Staff Students <input checked="" type="checkbox"/> Alumni <input checked="" type="checkbox"/> Others <input checked="" type="checkbox"/>	
2.12 Has IQAC received any funding from UGC during the year?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
If yes, mention the amount	Rs. 3, 00,000/-

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

-

2.14 Significant Activities and contributions made by IQAC

- A yearly proforma of all teachers are obtained and maintained and the source is utilized for IQAC reporting.
- Encourage the various officers (SWO, NSS, NCC etc.) to conduct various social activities for students.
- Motivate the staff to take up more research projects relevant to the society needs.
- IQAC encourages the staff to conduct conferences, seminars, symposia's and workshops.
- Counselling of girl students.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the programs planned in the minutes of the meeting have been achieved by the end of the year *

Plan of Action	Achievements
Annexure II (A & B)	

**Academic Calendar of the year is attached as Annexure*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

All the Plan of Actions placed before the internal body comprising of the Principal and various Heads of Departments have been approved and implementations are progressively done.

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph. D	07	00	00	00
PG	03	00	03	00
UG	10	00	00	00
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	20	00	03	00
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	Odd & Even semesters in a year.
Trimester	-
Annual	-

1.3 Feedback from stakeholders (On all aspects) Alumni Parents Employers Students

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

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

- New topics on Nanomaterials & Metal clusters have been introduced to the students of B. Sc V semester, Chemistry.
- New syllabus for B. Sc Biotechnology has been introduced and implemented from 2013, final year syllabus has been implemented from this year on wards.

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	48	18	28	-	01

2.2 No. of permanent faculty with Ph.D. 34

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	-	-	-	-	-	-	-	-	-	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

10
07
31

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

- Department of Geology has taken initiative in determining the ground water level so as to detect water point resources.
- Department of Botany help school teachers and students from other institutions in providing certain plant samples and helping them to place them in systematic position.
- Department of Zoology has taken initiative in providing training in practical demonstration to help pre- university lecturers from various institutions
- Department of Zoology has arranged training programme of “Honey bee keeping” and to initiate the awareness about how to increase pollination of crops & yield in agriculture.
- Department of Zoology has arranged training programme for teachers & students on **taxidermy** technique to learn & to help them in proper maintenance of museum specimen.
- Department of Zoology has conducted **Health awareness camp** on endometriosis for Degree girl students.

2.7 Total No. of actual teaching days during this academic year 212

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

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop {Chem-02, Crim-02, Bot-03, Geol-04 (03 members of BOE of RCU, KUD, Mysore, B'lore & Kuvempu Uni) Zoo-03 (for Zoo, Micro& Bt)}

14+6=20

2.10 Average percentage of attendance of students

85

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B. Sc	Annexure III					
B. Sc (CS)						
BCA						

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

Feedback from students **Annexure IV**

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	01
HRD programmes	-
Orientation programmes	03
Faculty exchange programme	-
Staff training conducted by the university/institution	00
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	-
Others (Ph. D Course work, 5 days Ori.Prog,)	4+1

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	33 (01 Artist in Crim)	-	-	60
Technical Staff	No specific appointments			

Criterion – III

3. Research, Consultancy and Extension

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

- Encouraging the teachers to apply for major and minor research projects.
- To conduct National and International conferences and present their research papers.
- Sensitize the students into research.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	05	07	04	01
Outlay in Rs. Lakhs	24,05,661/-	74,34,200/-	74,50,000/-	21,63,000/-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	03	01	--
Outlay in Rs. Lakhs	--	3,75,000/-	1,20,000/-	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	14	01	--
Non-Peer Review Journals	--	--	--
e-Journals	01	--	--
Conference proceedings	--	05	--

3.5 Details on Impact factor of publications:

Range 0.347 – 3.92 Average 4.43 h-index 3 - 5 Nos. in SCOPUS 11

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2014-15	UGC, VGST, DST,	51,27,000/-	51,27,000/-
Minor Projects	2014-15	-	-	-
Interdisciplinary Projects			-	
Industry sponsored			-	
Projects sponsored by the University/ College			-	
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other (Specify)			-	
Total	-	UGC	51,27,000/-	51,27,000/-

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

3.9 For colleges

Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	One	Three proposal sent	-	-	-
Sponsoring agencies	Karnatak Science College & Regional Science Centre-Kolkata	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency From Management of University/College
 Total

3.16 No. of patents received this year

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

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

Total	International	National	State	University	Dist	College
01	-	01	-	-	-	-

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

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NCC events:

University level State level
 National level International level

3.22 No. of students participated in NSS events:

University level State level
 National level International level

3.23 No. of Awards won in NCC:

University level State level
 National level International level

3.24 No. of Awards won in NSS: University level State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

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

- Coordinator of AKKA Ladies Association along with the B. Sc girl students (Twenty) conducted an extension programme for the high school children at MALENADU SHIKSHANA SAMITI HIGH SCHOOL, NIGADI village where *Awareness of Self Health, Moral Education, Food and Nutrition and Environment* was held on 2nd March 2015. Students prepared various charts related to the topic which was displayed and explained to the school students.
- The NSS has conducted an extension program/annual special camp at Begur district from 3rd - 9th February, 2015.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	55 acre	Nil	Nil	55 acre
Class rooms	19	02	UGC – 11 th Plan	21
Laboratories	20	02	UGC – 11 th Plan	22
Seminar Halls	01	-	-	01
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	01	-	UGC – 11 th Plan	01
Value of the equipment purchased during the year (Rs. in Lakhs)	90,569/-	-	UGC – 11 th Plan	90,569/-
Others	-	-	UGC - 11 th Plan, UGC-MRP & Dept. Budget Head.	2,76,285/-

4.2 Computerization of administration and library: 1,08,490 as e – books.

- Marks list of Internal Assessment.
- Admission of students.
- Attendance of students.
- Scholarships to the students.
- Time Table.
- Bio-data of Teachers.
- Details of college on college website.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books & Reference Books	1,25,367 53,785	29,178,650/- 19,301,459/-	623	23,52,278	123990 53785	31530928/= 19371454/=
Subscribers through N-List E-Books	93809	5000/-	Nil	Nil	93809	5000/-
Journals & News papers	24+4=28	22,000/-	Nil	Nil	24+4=28	22,000/-
Subscribers through N-List e-Journals	2,100	5000/-	Nil	Nil	2,100	5000/-
Digital Database	Subscribers through N-List Mathsci Net		Nil	Nil	Subscribers through N-List Mathsci Net	
CD & Video	798	Free with books		Free with books	798	Free with books
Others (specify)	Nil	Nil	Nil	Nil	Nil	Nil

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	156	PHY-33 BCA-51	11	05	-	07	26	04
Added	05	-	-	-	-	-	03	-
Total	161	84	11	05	-	07	29	04

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

- Computer & Internet access is made available to all departments, where teachers and students can utilize the facility. Also central facility is available at BCA, Physics - Electronics department and central library.
- Students are exposed to training at BCA and B. Sc (CS) departments.
- Faculty members do participate in technology up-gradation programmes organized by Academic Staff College and other institutions.
- Information literacy training to assisting staff, laboratory and office staff is being arranged by Karnatak University as ours is a constituent college.

4.6 Amount spent on maintenance in lakhs:

i) ICT	0.6
ii) Campus Infrastructure and facilities	01
iii) Equipments	1.64
iv) Others	-
Total :	3.24

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Nil

5.2 Efforts made by the institution for tracking the progression

Annexure- V

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
864	259	48	Nil

(b) No. of students outside the state

05

(c) No. of International students

-

Men	No	%	Women	No	%
	532	43.4		694	56.6

Course	Last Year						This Year					
	General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
UG	223	154	60	416	03	1036	194	139	56	475	-	864
PG	45	18	06	177	-	246	86	17	08	174	-	285
Ph. D	07	06	-	20	-	33	15	08	02	23	-	48

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

NIL

No. of students beneficiaries

-

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	-	GATE	-	CAT	-
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	-

5.6 Details of student counselling and career guidance

Annexure VI

No. of students benefitted

84

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Annexure VII			

5.8 Details of gender sensitization programmes

- Ladies Association has run the Counselling centre for Girl Students both in odd and Even semesters. (2014-15).
- Observation of International Women's Day on 13th March, 2015.

5.9 Students Activities

Annexure VIII

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

State level	05	University level	30
National level	-	International level	-

No. of students participated in cultural events

State level	01	University level	39
National level	-	International level	-

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

Sports: State level	-	University level	05
National level	-	International level	--

Cultural: State level	01	University level	13
National level	-	International level	--

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	337	17,37,119 /-
Financial support from government	212	11,03,838
Financial support from other sources	16	13,078/-
Number of students who received International / National recognitions	-	-

5.11 Student organised / initiatives

Fairs	: State/ University level	-	National level	-	International level	-
Exhibition:	State level	-	National level	-	International level	-

5.12 No. of social initiatives undertaken by the students 02

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Annexure IX

6.2 Does the Institution has a Management Information System (**Annexure X**)

YES: The college conducts Governing Council meeting twice in a year under the leadership of Vice Chancellor to discuss about the problems of the institution and how to solve them. It advices the Governing council to direct the Principal to act accordingly and the Principal takes the message to the faculty members & office staff as they are the real performers and contributors to the development of the college. The faculty members of the college follow the guidance given by the Principal and interact with him every now and then and work for the overall development of the college.

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

6.3.1 Curriculum Development

Since our college is constituent college of KUD. The curriculum design, development and modification are framed by the academic council along with the senior members in the respective subjects.

6.3.2 Teaching and Learning

Annexure XI

6.3.3 Examination and Evaluation

Examination and evaluation work is as per University time table. As far as possible announcing results within the stipulated period/date

6.3.4 Research and Development

Papers Published by Teachers Total No: 34 (National - 16; International - 18)

- Constant efforts are made on engaging the faculty and students in research related activities.
- Since our institution is recognised as research centre by the University most of the Teachers are research guides and guiding many students.
- Two PG courses i.e., Physics and Chemistry are already running in the college and planned to extend the same to other departments also.
- Motivating individual staff members to take -up individual research projects is one of the resolutions to increase research and development.

6.3.5 Library, ICT and physical infrastructure / instrumentation

All the departments are equipped the separate library, internet facility , class room with LCD facility with modern scientific instruments.

6.3.6 Human Resource Management

The college has organised many national / international seminars, conferences etc. and also planned to organise many more national and international symposium/conferences/seminars on higher education.

6.3.7 Faculty and Staff recruitment

Done through University authorities.

6.3.8 Industry Interaction / Collaboration

Collaboration with Bagalkot cement factory, Bagalkot-Geology department.

6.3.9 Admission of Students

Admission of students through merit cum roster through notification and online through web site.

6.4 Welfare schemes for

Yes, a good number of welfare schemes available for teaching and non-teaching staff of the college.

- Health facilities are provided to teaching, non teaching staff and the students of our college. These facilities are also available to the dependents of teaching and non -teaching staff. A qualified doctor, nurse and medical assistant are providing these services in the Health centre. Medical reimbursement facility is also provided to the needy members of staff.
- Quarter's facility is available on the college and the university campus for both teaching and non teaching staff. .
- Apart from this, employees are sanctioned interest free festival advance.
- Loan facilities to purchase vehicles.
- Home travel facility.
- Medical advance facilities up to 2 lakhs.
- Maternity leave & paternity leave facility.
- Separate SC/ST and Category -I cells are catering to the needs of the staff belonging to these sections.
- Reservation for Hyderabad Karnataka Quote.
- Staff Members are given the family tour facility to anywhere in India twice in their service under LTC.
- Co-operative society also extends loan facility & term deposit facility is available for both teaching and non-teaching staff.
- Contributory Pension Scheme is made available to the staff appointed after 1-4-2006.
- Every year two sets of uniform and a pair of shoes are given to class IV employs of the college.

6.5 Total corpus fund generated

University Corpus fund as we are constituent college.

6.6 Whether annual financial audit has been done Yes No

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

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

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

For UG Programmes Yes No

For PG Programmes Yes No

As ours is a Constituent college, Karnatak University, Dharwad declares the result.

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

By conducting examination and declaring the results within the stipulated time. Giving training to the staff members of the exam section in recent advances in the exam works etc.

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

Yes, the University allows autonomy status. However the college has no plans for getting autonomy now.

6.11 Activities and support from the Alumni Association

- Alumni meetings in department of Geology, Criminology and Zoology were conducted and many of the alumni participate actively and support the college in various development works.
- Gave technical training to our stakeholders in various subjects like; Groundwater investigation, preparation of fish aquariums , finger print investigation techniques, information about medicinal plants etc). Some time also extending financial help and also in the form of kind (installation of large scale purified drinking water facility, donation of valuable books etc).

6.12 Activities and support from the Parent – Teacher Association

The activities of the association which had been introduced are leading to various benefits like dress code, canteen facility, bank, library; sports etc. for improving the disciplines and up-gradation of the college are being continued.

6.13 Development programmes for support staff

Our college is a constituent college of the Karnatak University. And Support staff is transferred from university to our college. The university brings to the notice of the employees regarding the training programmes. The support staffs according to their requirement attend the same.

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

- Strict Ban on of Tobacco products, plastics.
- Inspiring students to keep the campus clean and green (Swachh Bharath movement)
- Motivating the staff and students for plantation of flowering, medicinal, fruit and economically important plants.
- Promoting Rain water harvesting structures in the campus.

Criterion – VII

7. Innovations and Best Practices

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

Annexure XII

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

Annexure XIII

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Creating awareness and developing scientific temper in students by science association and study-circle activities.
- Conduct of Swachhata Abhiyaan programmes -maintaining plastic free campus.

7.4 Contribution to environmental awareness / protection

- Use of solar panels and solar lights on the ground
- Plantations by various Department plays an important role in maintain the carbon neutrality.

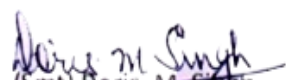
7.5 Whether environmental audit was conducted? Yes No

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

Annexure XIV

Plans of institution for next year

- ❖ To strengthen the co-curricular and extra-curricular activities of students.
- ❖ To send conference proposals.
- ❖ To strengthen and maintain research activities of teachers
- ❖ To conduct lectures under the study circles and other Associations.
- ❖ To prepare for the forth coming NAAC visit.
- ❖ Complete the work pending works as made in the resolutions.


Dr. (Smt) Doris M. Singh
Dr. (Mrs.) DORIS. M. SINGH
M.Sc., M. Phil, Ph.D.
Associate Professor
Karnatak Science College,
Dharwad
IQAC Co-ordinator


Principal

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission
SWO	-	Student Welfare Officer.

Annexure II (A)

The IQAC convened the meeting of the Heads of the Department, Chairpersons of Gymkhana, Hostel Wardens, Students Welfare Officers, Placement Officer, NCC Officer, NSS Program Officer and Chairperson of Women's Association to discuss and evaluate the targets and achievements for quality sustenance and enhancement for the year 2014 -15. Evaluating the program of the previous year 2013 -14, the IQAC identified the priority areas and prepared the plan of action to be adopted for the year 2014-15.

- ❖ To adhere to the calendar of events as far as possible.
- ❖ To strengthen all the co-curricular and extracurricular activities.
- ❖ To apply for number of National Conferences from various departments.
- ❖ To advance the Counselling Centre for Lady Students.
- ❖ To strengthen and maintain research activities of teachers.
- ❖ To occupy the Academic block
- ❖ To prepare for forth coming NAAC visit.

Annexure II (B)
CALENDER OF EVENTS FOR B.Sc. SEM – I, III & V 2014-15

Week No.	Month	Week days							Work days	Academic Events/ Co-Curricular Activities
		Mon	Tue	Wed	Thu	Fri	Sat	Sun		
1	Jun		24	25	26	27	28	29	05	24-28 - Bridge Course for Sem I,III, V Students
2	Jun/Jul	30	1	2	3	4	5	6	06	
3	Jul	7	8	9	10	11	12	13	06	7- Monthly Attendance Report
4	Jul	14	15	16	17	18	19	20	06	15- Selection of Students Association for Gymk
5	Jul	21	22	23	24	25	26	27	06	21 – Selection of Science Association & Study Circle Secretaries
6	Jul/Aug	28	29	30	31	1	2	3	05	29- Ramzan 01- Welcome to Fresher & Inugn. of Gymk. & Cult. Activity
7	Aug	4	5	6	7	8	9	10	06	5- Monthly Attendance Report 6- Selection of Team Members for various sports 9 - Founders Day,
8	Aug	11	12	13	14	15	16	17	05	14 - Inaug. of Sci. Association 15 - Celebration of Independence day
9	Aug	18	19	20	21	22	23	24	05	18- Local Holiday (Last Shravana), 19-23 First Internal Assgn Test
10	Aug	25	26	27	28	29	30	31	05	26-Formative Feed back from students 29 – Ganesh Chaturthi 31- Alumni Association meet
11	Sep	1	2	3	4	5	6	7	06	3- Display of First IA Result 4 - Monthly Attendance Report 5 – Teachers Day
12	Sep	8	9	10	11	12	13	14	06	
13	Sep	15	16	17	18	19	20	21	06	17 - Science Association Function-I,
14	Sep	22	23	24	25	26	27	28	05	22 – 27 - Second Internal Assgn Test 24 – Mahalaya Amavasi
15	Sep/Oct	29	30	1	2	3	4	5	03	2 - Gandhi Jayanthy, 3-Mahanavami 4-Vijayadashmi
16	Oct	6	7	8	9	10	11	12	06	6-11- Internal Practical Test 6- Monthly Attendance Report 12 – Parents Meet
17	Oct	13	14	15	16	17	18	19	06	13 - Display of Second IA Result 17 – Display of IP Test Result
18	Oct	20	21	22	23				03	20- Summative Feed back from students 22- Narakachaturdashi 23- Summative Attendance Report of the First Term and the last working day.
TOTAL WORKING DAYS - 91										
COLLEGE REOPENS FOR II . IV & VI SEMESTER ON : 2811-2014										
HOLIDAYS						COCURRICULAR ACTIVITIES			INT. THEORY & PRACT. EXAMS	
MONTHLY ATTENDANCE REPORT						FEED BACK REPORT			DISPLAY OF IA RESULTS	
BRIDGE COURSE									ALUMNI ASSOCIATION & PARENTS MEET	

Sd/-
PRINCIPAL

CALENDAR OF EVENTS FOR B.Sc. SEM – II, IV & VI – 2014-15

Week No.	Month	Week days							Work days	Academic Events/ Co-Curricular Activities
		Mon	Tue	Wed	Thu	Fri	Sat	Sun		
1	Dec					26	27	28	02	26-2 - Bridge Course for Sem I,III, V Students
2	Dec/Jan	29	30	31	1	2	3	4	06	
3	Jan	5	6	7	8	9	10	11	06	5 - Monthly Attendance Report
4	Jan	12	13	14	15	16	17	18	05	13- Cocurriculars Activities 15- Sankranti
5	Jan	19	20	21	22	23	24	25	06	19- Cocurriculars Activities
6	Jan/Feb	26	27	28	29	30	31	1	05	26- Republic Day 30-Cocurriculars Activities
7	Feb	2	3	4	5	6	7	8	06	3 - Monthly Attendance Report 4- Cocurriculars Activities
8	Feb	9	10	11	12	13	14	15	06	
9	Feb	16	17	18	19	20	21	22	05	17- Mahashivaratri 16-21 – Internal Theory & Practical Exams
10	Feb/Mar	23	24	25	26	27	28	1	06	1- Alumini Association Meet 24- Feed Back Report
11	Mar	2	3	4	5	6	7	8	06	4- Display of IA Result 5 - Summative Feed Back Report 6- Cocurricular Activities_A
12	Mar	9	10	11	12	13	14	15	06	20-26 – First Internal Assgn Test 28- Parents Meet
13	Mar	16	17	18	19	20	21	22	05	18- Cocurriculars Activities 21-Ugadi
14	Mar	23	24	25	26	27	28	29	06	23-28 - Second Internal Assgn Test
15	Mar/Apr	30	31	1	2	3	4	5	04	2- Mahaveer Jayanti 9- Good Friday
16	Apr	6	7	8	9	10	11	12	06	6 - Monthly Attendance Report 6-11- Internal Practical Test 12- Alumini Association Meet
17	Apr	13	14	15	16	17	18	19	04	14- Ambedkar Jayanti 17- Display of IA Result
18	Apr	20	21	22	23	24			04	20- Summative Feed Back Report 21- Basava Jayanti 23 – Total Attendance Report
HOLIDAYS						COCURRICULAR ACTIVITIES			INT. THEORY & PRACT. EXAMS	
MONTHLY ATTENDANCE REPORT						FEED BACK REPORT			DISPLAY OF IA RESULTS	
BRIDGE COURSE									ALUMNI ASSOCIATION & PARENTS MEET	

Sd/-
PRINCIPAL

Please overlook this page

Annexure III

RESULT ANALYSIS OF B. Sc. COURSES

B.Sc. I Semester, Nov/Dec-2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	135	208	343
2	Distinction	-	-	134
3	No. of Students First Class	-	-	83
4	No. of Students Second Class	-	-	17
5	No. of Students Failed	51	58	109

B.Sc. III Semester, Nov/Dec-2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	211	71	282
2	Distinction	-	-	125
3	No. of Students First Class	-	-	80
4	No. of Students Second Class	-	-	08
5	No. of Students Failed	42	29	71

B.Sc. V Semester, Nov/Dec-2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	204	31	235
2	Distinction	-	-	128
3	No. of Students First Class	-	-	62
4	No. of Students Second Class	-	-	12
5	No. of Students Failed	24	07	31

B.Sc. II Semester, May/June-2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	131	212	343
2	Distinction	-	-	-
3	No. of Students First Class	-	-	-
4	No. of Students Second Class	-	-	-
5	No. of Students Passed	72	147	219
6	No. of Students Failed	52	62	114

B.Sc. IV Semester, May/June-2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	112	170	283
2	Distinction	-	-	141
3	No. of Students First Class	-	-	74
4	No. of Students Second Class	-	-	05
5	No. of Students Failed	40	23	63

B.Sc. VI Semester, May/June-2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	104	131	235
2	Distinction	37	91	128
3	No. of Students First Class	18	20	38
4	No. of Students Second Class	02	02	04
5	No. of Students Failed	47	18	65

RESULTS ANALYSIS OF B.C.A COURSES

B.C.A I Semester, NOV /DEC – 2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	26	27	53
2	Distinction	03	10	13
3	No. of Students First Class	08	11	19
4	No. of Students Second Class	--	02	02
5	No. of Students Third Class	01	--	01
6	No. of Students Failed	14	04	18

B.C.A III Semester, NOV /DEC – 2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	29	20	49
2	Distinction	05	13	18
3	No. of Students First Class	11	04	15
4	No. of Students Second Class	02	01	03
5	No. of Students Third Class	--	01	01
6	No. of Students Failed	11	01	12

B.C.A V Semester, NOV /DEC – 2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	23	36	59
2	Distinction	08	22	30
3	No. of Students First Class	06	10	16
4	No. of Students Second Class	04	02	06
5	No. of Students Third Class	01	--	01
6	No. of Students Failed	04	02	06

B.C.A II Semester, May/June - 2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	24	27	51
2	Distinction	02	10	12
3	No. of Students First Class	02	11	13
4	No. of Students Second Class	08	03	11
5	No. of Students Third Class	01	--	01
6	No. of Students Failed	11	03	14

B.C.A IV Semester, May/June - 2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	29	20	49
2	Distinction	06	13	19
3	No. of Students First Class	05	03	08
4	No. of Students Second Class	03	01	04
5	No. of Students Third Class	01	--	01
6	No. of Students Failed	14	03	17

B.C.A VI Semester, May/June - 2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	23	36	59
2	Distinction	12	33	45
3	No. of Students First Class	09	03	12
4	No. of Students Second Class	02	--	02
5	No. of Students Third Class	--	--	--
6	No. of Students Failed	--	--	--

RESULTS ANALYSIS OF B. Sc (CS) COURSES

B. Sc (CS) I SEMESTER NOV/DEC- 2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	09	18	27
2	Distinction	--	05	05
3	No. of Students First Class	--	01	01
4	No. of Students Second Class	--	--	--
5	No. of Students Third Class	--	--	--
6	No. of Students Failed	09	12	21

B. Sc (CS) III SEMESTER NOV/DEC- 2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	11	26	37
2	Distinction	04	12	16
3	No. of Students First Class	05	08	13
4	No. of Students Second Class	01	01	02
5	No. of Students Third Class	--	--	--
6	No. of Students Failed	01	05	06

B. Sc (CS) V SEMESTER NOV/DEC- 2014				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	14	18	32
2	Distinction	02	09	11
3	No. of Students First Class	03	05	08
4	No. of Students Second Class	02	02	04
5	No. of Students Third Class	01	01	02
6	No. of Students Failed	06	01	07

B. Sc (CS) II SEMESTER MAY/JUNE- 2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	07	18	25
2	Distinction	01	08	09
3	No. of Students First Class	01	02	03
4	No. of Students Second Class	--	01	01
5	No. of Students Third Class	--	--	--
6	No. of Students Failed	05	07	12

B. Sc (CS) IV SEMESTER MAY/JUNE- 2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	11	25	36
2	Distinction	02	08	10
3	No. of Students First Class	02	08	10
4	No. of Students Second Class	04	05	09
5	No. of Students Third Class	--	--	--
6	No. of Students Failed	03	04	07

B. Sc (CS) VI SEMESTER MAY/JUNE- 2015				
Sl. No.	Description of Results	Male	Female	Total
1	Total No. of Students appeared	14	18	32
2	Distinction	08	14	22
3	No. of Students First Class	04	04	08
4	No. of Students Second Class	--	--	--
5	No. of Students Third Class	--	--	--
6	No. of Students Failed	02	--	02

Annexure IV

Feedback Analysis of Teachers:

Total No. Of Teachers	Very Good	Good	Satisfactory	Unsatisfactory
47	31	14	02	00
Remarks: 01 Teacher is deputed on FIP.				

Annexure V

Efforts made by the institution for tracking the progression.

Year	Student's Progression (%)			Employed	
	UG to PG	PG to M. Phil	PG to Ph. D	Campus Selection (%)	Off Campus
2014-15	31.31	Nil	Approx. 1%	30.4	NA

It is observed that students' going for PG studies in various subjects is increasing. After completing PG studies many students prefer to go for jobs due to social and economic compulsions. However, in every batch minimum 0.5 to 1% of PG students from this college continue education to do M. Phil and Ph. D programmes. Many students who take up BCA and B. Sc (CS) studies go for employment through campus interview.

Annexure VI

College has a well established mechanism for placement and career guidance. There is a Placement Cell with one Placement Officer exclusively meant for this purpose. This cell conducts several programs to help students to get ready for jobs. Details are given in the year wise report of the placement cell.

To transfer the vision of the Placement Cell, the cell has identified the following four important areas of training.

- A. Attitude.
- B. How to market yourself.
- C. Team Work.
- D. Group Discussions.

Details of training programmes conducted by Placement Officer to the outgoing students of BCA & B. Sc (CS) - 2014-15.

Date	Topics	Duration	No. Of Participants
2-07-2014	Welcome Address by Placement Officer: Importance of placements, Performance placements	2 hours	40
17-07-2014	Resume writing	2 hours	40
7-08-2014	Attitude	2 hours	40
21-08-2014	Team work, activities	2 hours	40
10-08-2014	Group discussions	2 hours	40

Annexure VII

Detailed report from the Placement cell:

Sl. No	Company visited	Job	Venue	Date	Appeared	Selected	% of Success
1	WIPRO	WASE, WISTA, GIS	PCJ, JSS	19-10-2014, 6-01-2015	100	32	100
2	CONCENTRIX	PRACTIONER	KCD	6-02-2015		06	
3	TCS	TRAINEE, TECH SUPPORT	GBS	15-10-2014		06	
4	INFOSYS	TRAINEE, TECH SUPPORT	JSS	6-01-2015		03	
5	TRIYA	TRAINEE	GBS	10-01-2015		30	
6	ACCENTURE	TRAINEE	GBS	10-01-2015		01	
7	ACCENTURE	TRAINEE	PCJ	30-01-2015		16	
8	KPIT	TRAINEE	PCJ	14-01-2015		06	
TOTAL					100	100	100

Annexure VIII

Following students from our institution have participated in sports at University Level during 2014-15.

Year	Name of the student	Event	Remarks
2014-15	Ganesh N	Taekwondo	University Blue
	Kum. Poornima P.Godi	Gymnastics	University Blue
	Juned Ahmed Jamadar	Basket Ball	University Blue
	Kum. Sneha Sheeelavant	Basket Ball	University Blue
		KUIC Competition	Third Position
		50 mts Breast Stroke	
		50mts swimming Free Style	Third Position
		200 mts swimming Individual Mid Lay	Third Position
		100 mts Breast Stroke	Third Position
	Kum. Poornima P.Godi	Basket ball	University Blue
		Long Jump	Second Position
		200 mts Running	Second Position
	Our College Chess Team has participated in KUIC Single Zone Chess Competition and placed in Third Position		

Year wise List of Tournaments Organized by Our Institution:

Year	Name of the event
2014-15	Karnatak University Intercollegiate Single Zone Gymnastic and Mallakamba Competition and selection Trials for both men and women

Following are the achievements of our students in cultural and other co-curricular activities:

Sl. No	Name of the Competition	Name of the participant	Place	Year
1	Debate competition at KUD youth festival zonal level	Deepa Bhajantri	1 st place	2015
2	Debate competition at KUD youth festival first zone	Deepa Bhajantri	2 nd place	2015
3	State level debate competition	Deepa Bhajantri	1 st place	2014
4	Rangoli competition in youth festival at KUD zonal level	Sushma V Pawar	3 rd place	2014
5	Spot painting in youth festival at KUD zonal level	Akshay N Naik	2 nd place	2014
6	Cartooning competition in youth festival at KUD zonal level	Kruti S.	3 rd place	2014
7	Folk dance competition in youth festival at KUD zonal level	Group of 9 students	1 st place	2014

Annexure IX

VISION

JUST, EQUITABLE, TRANQUIL, HARMONIOUS, SOCIAL ORDER, WITH SCIENTIFIC TEMPERMENT

MISSION

- To enhance student's ability to make them special and thereby creating experiences so surprisingly positive and memorable.
- Providing variety of options for delivering dazzling science education to our students.
- To offer invigorating experiences in a way that build confidence and creates sustainable positive defining moments.
- To inspire students to do what they say they will.
- To help students to network with people who have common needs and interests to do something little extra.
- Providing necessary infrastructure to generate talented human resource pool, which will be useful to our society at large.
- To transform students into sharp thinkers, writers, speakers and leaders in the professions of their choice.
- To instill scientific temperament in younger generation.

GOALS

- Imparting total quality education of pure Sciences.
- Providing the curriculum relevant to societal needs.
- Create awareness about development in Science and Technology.
- Sensitizing the global competencies among youth.
- Inculcating sense of National character contribution to National integration and development.
- Creating pleasant environment to achieve excellence in curricular, co-curricular and extra – curricular activities.
- Establish Memorandum of Understanding (MOU) with neighbouring industries.
- Empowering students to take up challenging career opportunities.
- Designing action plan for helping physically challenged persons, slow learners and students from rural background.
- Encouraging girl students to face life challenges independently.

Annexure X

Management Information System (MIS)

- Administrative procedures including finance are regularly notified by means of News papers & and website.
- Student admission through Roster & Merit system.
- Student records are well maintained in respective departments and in college.
- Evaluation and examination procedures are notified at college display boards and website.
- Research administration is managed through regular notifications and circulars to external universities, colleges, website and leading scientific journals.
- Research student's attendance and course work are maintained in the individual departments.
- Administrative letters are forwarded through Principal, CDC, Registrar and Vice Chancellor.
- Procurements are made by obtaining quotations and through purchase committee.

Annexure XI

The quality improvement strategies of the institution for each of the following:

Teaching and Learning

- Teaching and learning process is assessed by the students, parents, employer feedback etc. and used for the improvement of teaching in a suitable committee.
- The college has steadily evolved towards learner -centric approach from the teacher -centric approach.
- The importance on development of global competencies and moving from chalk and chalk to ICT enabled class rooms.
- Moving from credit based to Choice Based Credit System (CBCS).
- Changing curriculum from unit teaching to modular teaching.

Research and Development.

Constant efforts are on engaging the faculty and students in research activities.

- Since our institution is recognised as research centre by the University, most of the Teachers are research guides and guiding many students.
- There is a mandatory paper in the fourth semester related to research dissertation in which faculty members are involved to guiding the students their by research bent of mind develops.
- Faculty members are encouraged to participate in the national and international conferences, seminars, workshops etc. for upgrading the knowledge.
- Institute organizes the national and international conferences, seminars, workshops etc. by which students get influenced towards research.

Community Engagements

One of the stakeholder is parents and alumni who are always involving in the progression of the institution. Advices given during alumni \parents meeting are used for the improvement of both curriculum as well as quality of education. They also supports as and when it requires to protect the interest of the institution both in protection of assets as well as student support.

Annexure XII

Innovations and Best Practices

- College campus spreads in 55 acres of area and provided with lush green trees and has a beautiful, picturesque landscape. The college authorities are conscious of environmental issues. Eco -friendly measures are taken by the college authorities. Environmental awareness among the stakeholders is well adopted. Each department is surrounded by greenery and the area on the campus is kept clean. The workers from the garden department render their services in maintaining the gardens and trees.
- College adopts energy conservation practices, effective waste management, plantation and rainwater harvesting techniques for keeping the campus clean, green and healthy. It follows the campus strategies for the environmental consciousness, such as;
 - i. Plantation of trees.
 - ii. Cleanliness of the campus.
 - iii. Rain water harvesting.
 - iv. Use of Solar panels/Solar lights.
 - v. Observation of Environmental day/Ozone day/Earth day etc.
 - vi. Conduct of 'Swachhata Abhiyaan' programmes.
 - vii. Maintaining plastic free campus.
 - viii. Minimized use of mobiles by students and staff.

Annexure XIII

Activities reflecting goals and objectives:

- NSS Officer, Shri G. N. Kummur and Volunteer Kumari. Chandini Khateeb participated in Pre-RD parade selection Camp held at Bangalore University, Bangalore from 8th to 13th September, 2014.
- On 30, Sept, 2014: A one day workshop: 'Training on Honey bee keeping' was organized. Sri. Praveen S. Kamate, Asst. Horticulture, & Sri M. Venkatesh Dept. of Horticulture, Dharwad were the resource persons who inspired the students in maintaining and rearing honey bees and economic importance of honey and its products as food and also brought awareness about how to increase pollination of crops & yield in agriculture.
- 'Swachta Abhiyan' Programme was conducted in collaboration with Karnatak Arts and Science College, Dharwad on 2nd October, 2014 to commemorate Mahatma Gandhiji and Lal Bahaddur Shastri Jayanthi and International Non-violence Celebration.
- Two Day's First National Conference 'PSCSTP-2014' was conducted by Department of Chemistry, Karnatak Science College, Dharwad on 10th & 11th Oct, 2014.
- On 1st January, 2015 eighty teachers from Higher Primary Schools from Dharwad rural were given training on biological sciences. Both Biology departments conducted various lectures under the programme.
- On 26th January, 2015 Awareness programme in collaboration with Dharwad Police Department -To educate public on Road Safety and Helmet awareness Programme.
- On 3rd to 9th February, 2015 the NSS unit conducted its Annual Special Camp at Begur village, Tal/District: Dharwad.
- Kumar Bheemanna, NSS Unit volunteer attended National Integration Camps held at Rani Chennamma University, Belagavi from 4th to 10th February, 2015.
- On 4th February, 2015 Prof. P.S. Haliyal, Retd. Prof of Psychology, KUD, delivered a talk on 'Psychological Depression in Youth'.
- On 17th February, 2015 Prof. P. C. Taranath, Chairman, PG Department of Botany, Karnatak University, Dharwad delivered a lecture on 'Ancient History of Plants and Ancient Practice of Herbal Medicine'.

- On 28th February, 2015 Chief Guest Sri Hanumanthappa Teli, Asst Comm, Income Tax, Hubli -Dharwad, and special invitee: Sri Basavraj Bangari, Director for Dream Team, IAS/KAS Study Circle addressed the students 'How to face competitive examinations'.
- On 2nd March, 2015 - Extension and Awareness Programme on 'Self Health and Moral Education and Environment' Resource Persons – Branch Manager of FPA of India, M. Sc Nutrition Student, UAS, Dharwad, Dr. V. B. Savirmath, Dept. Of Geography, Dr. R.D. Sanakal, Dept. of Zoology under the guidance of Chairperson Dr. D.M. Singh, Dept of Botany, Karnatak Science College, Dharwad at Malenadu Sikshana Samiti High School, Nigadi Village, Tq/Dist: Dharwad.
- On 16th March, 2015 an Extension Awareness Programme on 'Criminal Justice System' at Salinkoppa village, Dharwad.
- On 22nd March, 2015 a special lecture on 'Importance of Ammunition and Fire arms in Criminal Investigation' was delivered by Dr. J. L. Kalyan, to Forestry Final Year students, Sirsi.
- Special Lecture: 'Advances in Understanding the Brain diseases' was delivered by our alumni; an eminent scientist Dr. Vijayalaxmi Nalvadi, Research Manager at Stem Cell Research, National Centre for Biological Sciences, Bangalore on 24th March, 2015.
- On 29th March, 2015 eight volunteers from the NSS unit participated in a One day workshop on Personality Development and Leadership Skills conducted by NSS PG Unit, Karnatak University, Dharwad.

Annexure XIV

SWOT Analysis

1. Strengths	<ul style="list-style-type: none">• Lush green campus with trees and beautiful landscape.• Consciousness of the authorities about environmental issues.• Tobacco and noise free campus.• Adoption of campus strategies for environmental consciousness.• Workshops to enhance the practical skills.• Everyday functioning of the college beginning with the National Anthem to enhance discipline and increase national integration.• Installation of CC cameras to monitor theory and practical examinations etc.• Science Exhibitions in all the subjects.• Conduct of campus interviews.• Conducting extension activities in schools/villages with qualified staff members of various departments with the involvement of the students.• Separate AKKA and SNEHA Association to solve all the problems of the girl students.
2. Weaknesses	<ul style="list-style-type: none">❖ Inadequacy of faculty recruitment.❖ Limited availability of funds.❖ Active participation of student's in sports is limited due to semester system wherein the Science courses include practical (12 -24 hrs / week).
3. Opportunities	<ul style="list-style-type: none">⌘ Internet facilities to all departments to increase proficiency.⌘ Encouraging the students to participate in sports at National level.⌘ To organize National, International conferences and workshops.⌘ Conducting various Extension programmes.
4. Threats	<ul style="list-style-type: none">▪ Time paucity leads to less involvement of students in sports and extracurricular activities.▪ Strikes hamper the regularity of all the programmes and ultimately lead to the loss of funds.▪ Lack of organizing and communication skills from student community as most of them are from rural background.▪ Changing students' attitude as they are more inclined to the materialistic lifestyle.

The AAA committee assesses our college every year and the commendations and suggestions are yet to be achieved.