

SARADA VILAS COLLEGE
SARADA VILAS ROAD, KRISHNAMURTHYPURAM
MYSORE 570004

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Reaccreditation Report
(Cycle III)

Submitted to
National Assessment and Accreditation Council
(NAAC)
Bangalore 560072

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Preface

Sarada Vilas College is an integral organ of Sarada Vilas Educational Institutions which was established 154 years ago. The college itself was started in the year 1945. For over six decades, the college has been providing quality and affordable higher educational to all sections of the society. The college has dedicated and committed teachers who provide strong motivation to the students. The college, regarded as one of the finest Science colleges in the state of Karnataka, has produced brilliant graduates who have been working in the premier institutions of the country like TIFR, CFTRI, IITs besides several Universities. It originally started as a science college which has now branched into Commerce and Business Administration. It has extended its educational initiative by starting PG course in Chemistry.

The college has greatly benefitted by earlier NAAC peer committee visits as they provided valuable guidance for achieving and sustaining academic quality. With great pleasure the college is submitting itself to the accreditation process for the third time.

Criterion wise summary

Criterion I: Curricular Aspects

The college has a stated Vision, Mission and objective. It is affiliated to the University of Mysore and is provided with grant-in-aid by the Government of Karnataka. The college provides quality higher education to all sections of the society. It offers three programmes BSc, BCom and BBM at UG level and MSc (Chemistry) at PG level. Being affiliated to the University of Mysore, the college follows the University syllabus and examination pattern. The faculty members, many of whom as members of the Board of Studies of University of Mysore, have contributed to bringing in innovation to the curriculum. It encourages its staff members to use ICT in teaching and has provided all the necessary equipments for this purpose. The college has an active Placement Cell which organises career guidance and placement activities. It also conducts training programmes in aptitude, group discussions and interview techniques. Placement opportunities are provided to candidates through Campus and Pool Campus recruitment drive.

Criterion II: Teaching, learning and evaluation

The college publishes prospectus, which contains all the relevant information about the admission process. It also carries the information regarding the facilities available, various activities of the college and the achievements of the students. The college has a transparent admission process. Students are admitted as per the Government norms. Out of fifteen permanent faculty members, five have a doctoral degree, one member has submitted the thesis for evaluation and two faculty members are pursuing research. Three faculty members have MPhil degree. Among the management staff, five members have a doctoral degree, two members have MPhil degree, two members are pursuing research. The teachers update knowledge by participating in seminars and conferences. Learning and teaching process follows a well framed academic calendar. Teaching plans and work diaries are evaluated by HODs and Principal. IQAC monitors all the activities. Special lecture programmes are organised by inviting eminent speakers from institutions of repute. During the last five years, our students were awarded with twelve Gold medals for securing the highest marks in Physics and Mathematics. The college helps the students to get scholarships from Government of India and Government of Karnataka. It also supports the students with endowment scholarships.

Criterion III: Research, Consultancy and Extension

Many of the staff members are engaged in active research. At present, the college has five running minor research projects (MRP). Four projects are awaiting the approval by UGC. The staff members participate in International, National and State level workshops, seminars and conferences. The faculty members have published research papers in reputed journals and conferences. Five faculty members have registered for the Doctoral degree. One faculty member is guiding three students for the doctoral degree. The college has a central research facility for the use of all its staff members. The library has more than thirty five thousand books. It subscribes to many journals and is also a member of INFLIBNET.

The college organises extension programmes like blood donation camps, tree plantation, environment awareness, gender sensitization, personality development through NSS and NCC. The college had organised oral hygiene camp for middle school students in association with Rotaract Club. It had also organised a programme for creating awareness about Alzheimer's disease.

Criterion IV: Infrastructure and learning resources

The college is located on a spacious campus of 40,549 sq meters. With the assistance from UGC and management it has upgraded its infrastructural facilities like classrooms, library resources, reading-room, playground and toilets. It has a well-equipped library with a collection of useful textbooks, reference books, and journals. It is also a member of INFLIBNET. In order to encourage the use of ICT in teaching-learning processes, the college has provided LCD projectors to most of the departments. The college has also provided OFC Broadband Internet Connections to all the departments and library. A network resource centre has been established to provide internet facility for the students. The college has staff room, ladies room, indoor stadium, parking lot, canteen, botanical garden, borewell and overhead tanks for water supply and CCTV. It has well equipped science laboratories with sophisticated equipments like UV spectrometer, Colorimeter, Distilled water plant, magnetic stirrer, Storage Oscilloscopes, high power Lasers, high precision digital balances and Geiger-Mueller counters. There are 13 subject wise departments, four language departments and sport department to address the needs of the students. The college has spacious playground with adequate facilities for indoor and outdoor games. The indoor games like Badminton, Table Tennis, Chess, Carom, Yoga, etc. are made available to the students. A well-equipped Multigym facility has been created with financial support from UGC. The college has a seminar hall furnished with support from the Alumni Association. The institution has an auditorium which can accommodate about 700 students. The college uses it on various occasions like seminars, conferences, workshops, cultural programmes etc. It has an NSS unit. The students from the college have participated in various cultural events such as Youth Dasara, painting competitions, literary activities and debates organised at various levels. The students from the college have won state level Science Lecture competition organised by Karnataka Raajya Vignana Parishath for four consecutive years.

Criterion V: Student support and progression

For the last sixty five years the college has achieved a remarkable place in quality education and all round development of the students with its performance in academic, co- curricular and extracurricular activities. The overall pass percentage of the college for the last four years is in the range 75% to 90%. The college publishes an academic calendar annually, providing all the information regarding the academic activities for that year. The college prospectus contains the admission schedule, rules and regulations, the list of the facilities like computer lab, library, canteen, information regarding teaching as well as non-teaching faculty, cultural and sports activities, scholarships and awards, list of merit students, guests, photos of important events, programmes, list of departments and various activities like NCC, NSS, sports etc. The college provides support facilities to its students belonging to SC/ST, OBC and the economically backward section students. Remedial classes are conducted for slow learners. Special practical classes are conducted for sportspersons and students who take part in cultural

events. The college provides financial support for the students to participate in various co-curricular activities. It organises health check-up for the students once in a year.

In order to provide a medium for the students to express their literary skills, the college publishes its annual magazine 'Sharade'. A wall magazine 'Sanchaya' is also published to provide a medium for the students to express their views on contemporary issues. The college has a Career Guidance and Placement Cell, Grievance Redressal Cell to address to the problems faced by the students. The college has also set up an Anti-Ragging Committee to prevent incidents of ragging. The college also has Mentorship in place. The mentor addresses both academic and personal problems of the students. The college has a Students Forum which plays an active role in conducting the cultural activities of the college.

Criterion VI: Governance, Leadership and Management

The college has a decentralized administration set up. The various committees are formed to carry out co-curricular and extra-curricular activities under the leadership of the Principal. The activities of different departments are supervised by respective HODs and the extra and co-curricular activities by their conveners of the respective committees. Academic activities of the college are planned by IQAC. The management of the institution has given full freedom to the Principal in all administrative matters of the college. The responsibility of managing the college rests with the governing council which is a democratic body elected by the general body once in three years. The governing council elects the President and Honorary Secretary of the institution. The management is highly supportive of all academic activities of the college.

Criterion VII: Innovations and Best Practices

The college has adopted several innovative practices. Remedial classes by experts from within and outside the college are conducted for slow learners and SC/ST/OBC students. Handouts are provided to the students. The college has mentorship in place to develop a close rapport with the students and to address their needs. The college, in order to motivate the students and faculty to take up research, conducts special lectures by the experts from institutions of repute. The college provides financial assistance to meritorious girl students of Physics with the help of funds provided by alumna. It organises interdisciplinary conferences to expose the staff to many new areas of research.

Part I: INSTITUTIONAL DATA

A) Profile of the College

1. Name and address of the college:

Name: SARADA VILAS COLLEGE Address: SARADA VILAS ROAD KRISHNAMURTHYPURAM City: MYSORE District: MYSORE State: KARNATAKA Pin code: 570 004 Website: www.saradavilas.com

2. For communication:

Office

Name	Area/ STD code	Tel. No.	Mobile	Fax No.	E-mail
Principal: Dr. A.R. NAGABHUSHANA	0821	O:2332479	9449704380	2330221	Principal@saradavilas.com
		R:2460300			
Steering Committee Coordinator: Dr K.J.MURALIDHARA	0821	O:2330221	9886584419	2330221	muralikikkeri@gmail.com
		R:2545817			

3. Status of the Institution

I Affiliated College

II Constituent College

4. Type of the Institution

a. By gender

For Women

For Men

Co-education

b. By shift

Regular

Day

Evening

5. Is it a recognized minority institution?

Yes No

If yes specify the minority status (Religious/linguistic/ any other)
(Provide the necessary supporting documents)

6. Source of funding

Government

Grant-in- aid

Self-financing

Any other

7. a) Date of establishment of the college:

Date	Month	Year
01	06	1945

b) University to which the college is affiliated
(If it is an affiliated / or constituent college)

University of Mysore

c) Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	01/01/1956	
ii. 12 (B)	01/01/1956	

(Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act enclosed)

d) Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Not applicable

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes No

If yes, has the college applied for autonomy?

Yes No

9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)?

Yes No

If yes, date of recognition: (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes No

If yes, Name of the agencyNA..... and

Date of recognition:NA..... (dd/mm/yyyy)

10. Location of the campus and area in sq mt

Location	Urban
Campus area in sq mt's	40,549
Built up area in sq mt's	2486

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

Auditorium / Seminar complex with infrastructural facilities

√

Playground

√

Swimming pool

--

Gymnasium

√

Hostel

Boys' hostel

Yes	
No	√

Number of hostels

- Number of inmates
- Facilities (mention available facilities)

Girls' hostel

Yes	
No	√

Number of hostels

- Number of inmates
- Facilities (mention available facilities)

- Number of hostels
- Number of inmates
- Facilities (mention available facilities)

Working women's hostel

Yes	
No	√

Number of inmates

- Facilities (mention available facilities)

Residential facilities for teaching and non-teaching staff: Not available

Cafeteria	Yes	√
	No	

Health centre	Yes	
	No	√

- First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.....
- Health centre staff –
- Qualified doctor Full time Part-time
- Qualified Nurse Full time Part-time

Facilities like banking, post office, book shops	Yes	
	No	√

Transport facilities to cater to the needs of students and staff	Yes	
	No	√

Animal house	Yes	
	No	√

Biological waste disposal	Yes	
	No	√

Generator or other facility for management/regulation of electricity and voltage	Yes	
	No	√

Solid waste management facility	Yes	
	No	√

Waste water management	Yes	
	No	√

Water harvesting	Yes	
	No	√

12. Details of programmes offered by the institution: (2015 - 16)

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned Student Strength	Number of students admitted
1	Under-graduate	B.Sc. BCom BBM	3 Years	+ 2 or Equivalent	English	408	257
2	Post-graduate	MSc	2 Years	BSc	English	30	30
3	M.Phil	-----	-----	-----	-----	-----	-----
4	Ph. D.	-----	-----	-----	-----	-----	-----
5	Certificate course	-----	-----	-----	-----	-----	-----
6	UG Diploma	-----	-----	-----	-----	-----	-----
7	PG Diploma	-----	-----	-----	-----	-----	-----
8	Any Other (specify)	-----	-----	-----	-----	-----	-----

13. Does the college offer self-financed Programmes?

Yes	<input type="checkbox"/>
No	<input checked="" type="checkbox"/>

14. New programmes introduced in the college during the last five years if any?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Number	<input type="text" value="3"/>
-----	-------------------------------------	----	--------------------------	--------	--------------------------------

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programs. Similarly, do not list the departments

Particulars	UG	PG	Research
Science	Physics , Chemistry Mathematics , Electronics Computer Science Botany , Zoology Biochemistry Microbiology Biotechnology	Chemistry	-----

Arts	-----	-----	-----
Commerce	Commerce Business Management	-----	-----
Any other	-----	-----	-----

offering common compulsory subjects for all the programs like English, regional languages etc.)

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com...)

Annual	Nil
Semester	4
Trimester	Nil

17. Number of Programmes with

- a. Choice based credit system (Only for PG)
- b. Inter/Multidisciplinary Approach
- c. Any other (Specify and provide details)

1
No
No

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes No

If yes,

a. Year of Introduction of the programme(s)----- (dd/mm/yyyy) and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.: ----- Date: ----- (dd/mm/yyyy)

Validity-----

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes No

19. Does the college offer UG or PG programme in Physical Education?

Yes No

a. Year of Introduction of the programme(s) and number of batches that completed the programme: **Not applicable**

b. NCTE recognition details (if applicable)

Notification No. : **Not applicable**

Date: -----

Validity: -----

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes

No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty								Non Teaching staff		Technical staff	
	Prof.		Associate prof.		Asst. Prof.		Lecturer		M	F	M	F
	M	F	M	F	M	F	M	F				
State Government	---	---	Total posts sanctioned =54						Total posts sanctioned =27			
Recruited	---	---	9	5	0	1	0	0	2	4	--	--
Yet to recruit							39		21			
Sanctioned by the management							33					
Recruited Temporary							16	17	12	2	1	0

21. Qualifications of the teaching staff:

	Prof.		Associate Prof.		Asst. Prof		Lecturer		Total
	M	F	M	F	M	F	M	F	
Permanent Teachers									
D.Sc / D.Lit	Nil								
PhD			5	0					5
PG			4	5		1			10
Temporary teachers									
D.Sc / D.Lit	Nil								
PhD					5	0			5
PG							9	12	21
Part time teachers									
D.Sc / D.Lit									

PhD									
PG							5	6	11

M - Male, F = Female

Due to the ban on appointments in aided college imposed by Government no appointments have been made by Director of Collegiate Education since 1992.

22. Number of Visiting Faculty /Guest Faculty engaged with the College.

1

23. Furnish the number of the students admitted to the college during the last four academic years

Category	2011-12		2012-13		2013-14		2014-15	
	M	F	M	F	M	F	M	F
SC	15	06	15	06	20	15	34	20
ST	06	03	04	02	15	05	22	06
OBC	56	7	61	14	81	33	93	28
General	27	10	38	11	49	15	43	15
Others	0	0	0	0	0	0	0	0

24. Details on students enrolment in the college during the current academic year

Type of student	UG	PG	M.Phil	PhD	Total
Students from the same state where the college is located	BCom- 60 BBM- 39 B.Sc- 167	MSc- 30	-----	----- -	296
Students from other states of India	BCom- 0 BBM- 0 B.Sc 7	MSc -0	-----	----- -	7
NRI students + Foreign students	BCom- 0 BBM- 0 B.Sc 0	MSc- 0	-----	----- -	0

25. Dropout rate in UG and PG (average of the last two batches)

UG courses	Number of dropouts	PG course	Number of dropouts
BSc	0	0	0
BCom	0	0	0
BBM	0	0	0

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by the total number of students enrolled)

(a) Including the salary component = Rs 28903

(b) Excluding the salary component = Rs. 10000

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes

No

If yes,

a) Is it a registered centre for offering distance education programs of another University

Yes

No

b) Name of the University which has granted such registration : NA

c) Number of programmes offered: NA

d) Programmes carry the recognition of the Distance Education Council: NA

28. Provide Teacher-student ratio for each of the programme/course offered

Serial No.	Name of the course	Student strength	Student/Teacher ratio
1	BSc	462	18:1

2	BCom + BBM	225	23:1
3	MSc	48	6:1

29. Is the college applying for Accreditation:

Cycle1 Cycle 2 Cycle 3

Reassessment: No

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1 : 03/ 05/2004

Accreditation outcome : 70.1 B grade

Cycle 2: 1/10/2010

Accreditation outcome : CGPA: 2.89 B grade

31. Number of working days during the last academic year.

240

32. Number of teaching days during the last academic year
(Teaching days mean days on which lectures were engaged excluding the examination days)

182

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

16/11/2004

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

- i. AQAR : 14/03/2012 (DD/MM/YYYY)
- ii. AQAR : 02/08/2012 (DD/MM/YYYY)
- iii. AQAR: 12/09/2013 (DD/MM/YYYY)
- iv. AQAR: 27/05/2014 (DD/MM/YYYY)

v. AQAR: 20/07/2015 (DD/MM/YYYY)

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information) :

No

SWOC Analysis

Following are some of the relevant points which have emerged from SWOT analysis.

STRENGTHS:

1. Committed, qualified and experienced staff
2. Good reputation in the society
3. Disciplined students
4. Congenial atmosphere
5. Timely completion of syllabus
6. Consistently good performance by the students in the University examinations
7. Good support for co-curricular activities
8. Supportive management
9. Grievance cells to address and redress the problems faced by the students
10. Career guidance and counseling
11. Ragging free campus
12. Illustrious alumni

WEAKNESSES:

1. Limited financial resources
2. Insufficient research activity
3. Ageing staff
4. Dependence on temporary staff
5. Limited infrastructure

OPPORTUNITIES:

1. More PG courses to be introduced
2. Scope for inducting young and dedicated staff
3. Scope for introducing more courses
4. Achieving the status of centre of excellence
5. Greater alumni support

THREATS:

1. Lack of interest in science subjects
2. Private Institutions with better infrastructural facilities
3. Staff depletion and Government ban to fill the grant in aid posts
4. Constraints on resource mobilization to provide better emoluments to the temporary staff

Criterion 1: Curricular aspects

1.1 Curriculum Planning and Implementation

1.1.1. State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

Vision: To be a premier degree college and centre of excellence in higher education, producing global quality graduates with social commitment in the service of the society

Mission: Providing value-based education, nurturing scientific temper, sharpening creative ability and developing all-round personality of the students of all sections of the society

Goals and objectives of the institution are communicated to the students and parents during the orientation programme conducted for the freshers and during the parents-teachers meet.

The Vision, Mission and Objectives of the college are communicated to the parents and other stakeholders through college magazine, staff meetings and prospectus. They are also displayed at the entrance of the college.

1.1.2. How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

The college develops an action plan for the effective implementation of the curriculum in consultation with the advisory committee of the college, the heads of departments and the teaching faculty. The Principal conducts meetings with the staff members of various department heads to develop strategies for effective and meaningful implementation of the curriculum within the stipulated time frame. At the beginning of each semester, all the faculty members prepare an academic plan on their allotted topics which is duly verified by the concerned heads.

- **The plan includes the steps to be taken if the time frame is not met in the implementation of the curriculum**
- **Teachers write an academic work diary for each semester. This diary is maintained by each faculty and verified by the department heads and the Principal at regular intervals**
- **Regular assessment of students and feedback from the stakeholders help to take stock of the progress and initiate corrective measures, if necessary**
- **Adequate library support is provided by the college by procuring new books and book bank facility to students. In addition, books are also made available to the students in the departmental library**

- **Teachers are encouraged to impart the curriculum through innovative teaching methods using ICT, assignments and discussions**

- **Institution provides necessary support for the field work / project work/ industrial visits by the students by preparing action plan in advance**

1.1.3. What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

- **The college is affiliated to the University of Mysore**
- **The curriculum is framed by the University. However, many staff members do take part in the curriculum development as members of the board of studies**
- **The college encourages the staff members to participate in the orientation programmes and subject workshops conducted by the University to keep updated about the curriculum**
- **The institution supports teaching faculty in their efforts by conducting special lectures by resource persons from the institutions of repute such as IISc and IIT**
- **All the departments in the college are provided with the LCD projectors to make use of ICT in the implementation of curriculum**
- **Broadband optical fibre internet connections are provided to the teachers to acquire digital content from sources like NPTEL**

1.1.4. Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other Statutory agency.

The following initiatives are taken up by the institution for effective curriculum delivery:

- **The college has a library with more than thirty five thousand books for the use of teachers and students.**
- **The college organises special lectures by resource persons from institutions of repute to expose the teachers and students to the forefront of developments in various fields. Special lectures help to develop innovative curriculum delivery**
- **Teachers and students are encouraged to visit industries and research organizations**

1.1.5. How does the institution network interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

- **The students from various departments of the college visit industries, so as to develop a rapport. Some departments have used the facilities in the industries for their research work.**
- **College invites experts from research organizations such as Central Food Technological and Research Institute, Defense Food Research Laboratory, Indian Institute of Science and Soft Condensed Matter Research Institute, Bangalore for interaction with the students and teachers.**
- **The college, through the members of academic bodies such as board of studies, interacts with the University.**
- **The college organises workshops for teachers on behalf of the University**

so as to make them aware of the length and breadth of the syllabus.

1.1.6. What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

- **Most of the teaching faculty is involved in the curriculum development either directly or indirectly.**
- **Direct process is through membership of board of studies of the University.**
- **Indirectly teachers contribute their ideas / suggestions in the subject association meeting. In turn their suggestions are implemented by the university through board of studies.**
- **During the last five years eight teachers from seven departments have represented the college in the board of studies of the University.**
BOS members from the college in various subjects during last four years include:

Dr K.J Muralidhara-Physics

Dr. R.Gururaja – Biochemistry

Smt P .Dhanalakshmi – Zoology

Sri M. Govindaraju -- Chemistry

Dr G. Viswanath – Physics

Dr J. Mahadeva – Physics

Smt. N.Y. Rajeshwary – Mathematics

Sri R. A. Manjunath --- Microbiology

They have contributed to the development of the curriculum which is relevant to the needs of the stakeholders. They have conveyed the feedback from the students, teachers and industry to the academic bodies so that the needs and aspirations of the stakeholders have taken into consideration in the curriculum design. Some of the implemented suggestion of our faculty are

- **Introduction of electives for BSc fifth and sixth semester students**
- **Project work for the fifth and sixth semester BSc students is an initiative proposed by the college and accepted by the University.**
- **Rationalization of teaching hours and laboratory work**

1.1.7. Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

No. The college runs the courses under the purview of the affiliating university

1.1.8. How does institution analyse/ensure that the stated objectives of curriculum are achieved in the course of implementation?

The objectives of the curriculum are analysed through

- **The periodic tests and assignments.**
- **Class room lectures and discussions**
- **The feedback from the students and parents acts as a basis to ensure that the**

stated objectives of the curriculum are achieved.

- **Project work and field visits**
- **End of the semester examinations**

Institution believes that the motivation of the students is an essential component apart from the completion of the syllabus is essential to fulfill the objectives of the curriculum.

1.2. Academic Flexibility

1.2.1. Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

The college does not offer any certificate /diploma or skill development course

1.2.2. Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.

No. Dual degree programmes are not supported by the affiliating University.

1.2.3. Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability, Range of Core /Elective options offered by the University and those opted by the college Choice Based Credit System and range of subject options Courses offered in modular form. Credit transfer and accumulation facility, Lateral and vertical mobility within and across programmes and courses, Enrichment courses

- **As per the norms of affiliating University, no horizontal mobility is available in the courses.**
- **The college follows semester scheme.**
- **Choice Based Credit System is not followed by University of Mysore for Undergraduate courses**
- **For MSc course Choice Based Credit System is followed as prescribed by the affiliating University**
- **The college offers three undergraduate programmes and one post graduate programme namely BSc, BCom, BBM and MSc(Chemistry)**
- **The range of programme options available to the BSc students are**
 - **Physical Sciences:**
 - **Physics, Chemistry, Mathematics (PCM)**
 - **Physics, Electronics, Mathematics (PEM)**
 - **Physics, Mathematics, Computer Science (PMCS)**
 - **Electronics, Mathematics, Computer Science (EMCS)**
 - **Natural Sciences:**
 - **Chemistry, Botany, Zoology (CBZ)**
 - **Microbiology, Botany, Biochemistry (MBB)**
 - **Biochemistry, Microbiology, Biotechnology (BMBt)**
 - **Chemistry, Zoology, Biotechnology (CZBt)**
 - **BCom – As per the University syllabus**
 - **BBM -- As per the University syllabus**

Languages:

- **There is flexibility for selection of any two languages from**
- **Taught in the College: English, Kannada, Sanskrit and Hindi**
- **Self-study subjects: Urdu, Tamil, Telugu, Malayalam, Arabic, French**
- **MSc ---- General Chemistry**

Lateral mobility is not allowed by the University of Mysore

1.2.4. Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

There are no self-financed programmes in the college. Fifty percent of the seats are reserved in MSc for selection by university. The remaining fifty percent is filled by the management. Admission procedure is same for the students.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

The students are trained in skills such as Aptitude Testing, Group Discussion, Mock interview by the career guidance cell by inviting experts.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

No

1.3. Curriculum design

1.3.1 Describe the efforts by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated.

- **The college follows the syllabus prescribed by the University for both UG and PG courses**
- **The college organises seminars and workshops**
- **Students and teachers are deputed to National and International conferences**
- **To bring the slow learners into mainstream, the college organises the remedial lecture programs by faculty drawn from other colleges**

1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to the needs of the dynamic employment market?

- **The college has introduced innovative programs like students seminar and wall magazine. For student seminar, the students are asked to prepare material on**

the contemporary topics which they present in their class. This goes a long way in knowledge assimilation and presentation.

- Wall magazine publishes articles which supplement the curriculum.
- In certain departments project work has been introduced. The students are asked to prepare the experimental boards. They get practical experience on how to make things work.
- The college provides a forum for the students to showcase their efforts by organizing exhibitions.
- Keeping in view the employability of the students, the college conducts career guidance programs and personality development programs.

1.3.3. Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

- The college organises programs through the extension services wing for gender sensitization, environmental protection and human rights
- Issues of environmental concern are taught to the first and second semester students in Environmental Studies classes
- Indian Constitution and other human right issues are discussed in the Constitution of India classes
- For third semester students, a paper on Computer Applications has been introduced. The scope of ICT is discussed in this class apart from imparting the practical knowledge

1.3.4. What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

- **Moral and ethical values:** College organises personality development programs to inculcate moral and ethical values. Yoga classes are held for the students
- **Employable and life skills:** Career guidance cell organises programs ranging from personality development, soft skills and aptitude training. In order to imbibe organization skills, students are given responsibilities in organizing various college activities such as cultural programmes, students union functions like inaugural and valedictory, seminars and workshops.
- **Better career options:** Professional agencies are invited to provide the information to the students regarding the various options after graduation. Invited talks on interview techniques are conducted. Mock interviews and group discussions are conducted
- **Community orientation:** NSS and NCC organise programs such as irrigation water canal cleaning, blood donation camp, AIDS awareness program, Alzheimer's disease awareness and voter awareness program

1.3.5. Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

- **Students:** Students feedback on curriculum design and development is obtained during the interaction and it is conveyed to the University through the board of studies members
- **Parents- Teachers** meetings are held at least once in a semester to
- **discuss the performance of the students and problems related to academic activities.**
- **Alumni:** College governing council has an alumni representative. The views of the alumni are collected from him/her
- **Academic Peers:** Feedback is collected from the academic peers who are the members of the IQAC

The concerns of the stakeholders obtained through feedback are communicated to the University through the board of studies members and the University Syndicate member who is also a member of the college governing council.

1.3.6. How does the institution monitor and evaluate the quality of its enrichment programmes?

The college assesses whether the desired goals of a program are achieved or not through feedbacks. The Principal communicates the issues raised in the feedback and suggests corrective measures, if need be.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

- **Most of the teaching faculty are involved in the curriculum development either directly or indirectly**
- **Direct process is through membership of board of studies of the University**
- **Indirectly teachers contribute their ideas / suggestions in the subject association meeting. In turn their suggestions are implemented by the university through Board of studies.**
- **During the last five years nine teachers from seven departments have represented the college in the board of studies of the University.**

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

Students feedback on curriculum design and development is obtained during the interactions and it is conveyed to the University through the board of studies members.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

New courses introduced	Rationale
BCom and BBM	Demand from the stake holders and the suggestion from the NAAC peer committee

	members
MSc	Suggestion from the NAAC peer committee members

Best practices in curricular aspects:-

- **Use of ICT in teaching**
- **Exposure to experts from institutions of repute to both the teachers and students through special lectures**
- **Regular participation of teachers in curriculum design by the university**
- **encouraging students to give seminars in the class room**

Criterion 2: Teaching – Learning and Evaluation

2.1 Student Enrolment and Profile

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

The College gives publicity through the following methods:

- a. **Institutional Website**
- b. **Prospectus**
- c. **Advertisement in regional newspapers**
- d. **Posters distributed to Pre-University colleges in and around the City of Mysore and the neighboring districts**
- e. **Word of mouth, which is the most powerful medium of publicity**
- f. **Publicity by the alumni**

Following procedures are adopted to ensure transparency

- **Strict adherence to admission norms prescribed by the Government of Karnataka**
 - **All norms of reservation strictly followed**
 - **The selection of students to the college is done by the admission committee constituted by the college.**
 - **The transparency is maintained from the start of the notification till the end of admission.**
 - **For MSc in Chemistry, students appear for the entrance test conducted by the University of Mysore.**
 - **Fifty percent of seats are filled through counseling by the committee formed by the University of Mysore**
 - **Remaining fifty percent is filled by the management**
- 2.1.2. Explain in detail the criteria adopted and the process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

Admission committee will oversee the admission process

- **Admission is given to the eligible candidates keeping in view merit/reservation norms/eligibility**
- **Counseling is done before the students seek admission**
- **After admission, if a student opts for a change in the combination, his/her choice is given based on the availability of seats.**
- **For PG course the University entrance test is compulsory**

2.1.3. Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating University within the city/district

The data of the other colleges is not available; however, our college data for the last six years is shown in the following table.

Academic Year	UG
---------------	----

	Max%	Min%
2010-11	91.5	36.16
2011-12	81.8	36.83
2012-13	91.1	35
2013-14	93.33	35.6
2014-15	93	35.16
2015-16	93.0	35

2.1.4. Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes. Every year, after the admission process is over, the Principal and the members of admission committee review the total number of admissions given, break-up of admissions per combination and merit of students who have sought admission. It is felt that the conventional courses should be strengthened. During the last four years the admission to PCM and CBZ combinations has considerably increased.

2.1.5. Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion of

- SC/ST
- OBC
- Women
- Differently-abled
- Economically weaker sections
- Minority community
- Any other

To achieve the goals of National commitment to diversity and inclusion of students of various sections of society, the college adheres to the reservation policy of the Government of Karnataka.

- **Gender equality is ensured by admitting both boys and girls.**
- **The number of girls admitted is approximately 30 percent.**
- **Differently-abled and orthopedically challenged persons are admitted and additional care is given to them as and when required.**

- **Special consideration is given to sports persons and NCC cadets in admission and in terms of special coaching, additional internal assessment test, provision for condonation of a certain percentage of attendance, recognition of university level performers and national level performers on the College Sports Day, Independence Day and Republic Day.**
- **For disadvantaged community students government reservation is provided and fee concession prescribed by the government is given at the time of admission and examination.**
- **The table shows the profile of admitted students during last five years. SC/ST and OBC students form about 60% of the intake.**

Academic Year	Total admitted	SC		ST		OBC		Minority	
		Male	Female	Male	Female	Male	Female	Male	Female
2010-11	135	13	04	09	01	55	08	02	0
2011-12	130	15	06	06	03	52	06	04	01
2012-13	151	15	06	04	02	54	12	07	02
2013-14	233	20	15	15	05	79	28	02	05
2014-15	261	34	20	22	06	90	25	03	03

2.1.6. Provide the following details for various programmes offered by the institution during the last five years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

Programmes	No. of Applications	No. of students admitted	Demand Ratio
Undergraduate courses			
2010-11	135	135	1:1
2011-12	130	130	1:1
2012-13	151	151	1:1
2013-14	233	233	1:1
2014-15	261	261	1:1

Reasons for the increase (or) decrease:

In the state of Karnataka, professional courses are considered as a natural choice after Pre-University. The disinterest in the general education is gradually waning and many good students are opting for B.Sc with PCM and CBZ combination courses.

Actions initiated for improvement are:

- Publicity given to the science courses
- Publicity given to the academic options for further studies after B.Sc
- Publicity given to the job opportunities after BSc.

2.2. Catering to Student Diversity

2.2.1 How does the institution cater to the needs of differently-abled students and ensures adherence to government policies in this regard?

The institution provides all possible assistance to the differently abled students. During examinations, sitting arrangement is made on the ground floor. The college takes care not to create a feeling of helplessness and makes sure that they are never left behind the mainstream.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

The members of the admission committee provide counseling and necessary guidance to the students regarding course options, career options after graduation and job opportunities after graduation. The interest of the student is assessed and suggestions are provided regarding the course which suits him. Teachers also advise students, based on their interest, regarding the courses which may suit them. A formal orientation programme is held for new entrants where the course structure, examination pattern and avenues for expansion of their skills are explained to them.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.

At the beginning of the semester, review classes are conducted by the teachers to bridge the knowledge gap. Teachers are advised to give individual attention to slow learners. After the first assessment tests, slow learners are recognised and remedial classes are conducted for them.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

- **A cell against the sexual harassment of women has been established in the college. It conducts programmes every year to sensitize the girl students. Special programmes are conducted to create awareness among them about their rights.**
- **A compulsory paper on Environmental Studies is included in the curriculum for first and second semester students. Many of the activities of Extension services are oriented towards environmental protection.**

- **Staff members are made aware of their duties and responsibilities in this regard during the staff meetings**

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

- **Advanced learners are recognized through the interaction of the staff with students in the lecture and practical classes. The college recognizes their interest and aptitude in addition to the marks scored in the tests.**
- **They are given opportunities to represent the college in lecture competitions on advanced topics of Science, Commerce and Management.**
- **They are deputed to workshops conducted by the University and institutions like the Indian Academy of Science, CFTRI and many others. They are also deputed to seminars organised by other colleges.**
- **They are encouraged to present papers in the class to enhance their ability to assimilate the information and its presentation.**
- **They are encouraged to prepare for admissions to institutions of reputation by exposing them to admission procedures.**
- **The assistance of our senior students in the institutions of repute is utilized for this purpose.**
- **Endowment scholarships are given to advanced learners.**

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

- **Class attendance, performance in the internal assessments, performance in the practical classes and classroom interactions are used to analyze the academic performance of the students.**
- **Once recognised as slow learners, they are given special assistance through remedial classes, extra practical classes and improvement tests. Further study materials are provided to them.**
- **Individual counselling is given to both the students and the parents. This has resulted in a very low dropout rate.**

2.3 Teaching-Learning Process

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

- **Academic Calendar is prepared at the beginning of the academic year. A tentative time schedule of all the academic and co-curricular activities to be conducted is chalked out.**
- **Curricular and co-curricular activities are conducted as per the schedule**
- **Inputs from the conveners of different committees and the heads of the departments are taken to prepare the academic calendar.**
- **At the beginning of each semester the faculty members review, discuss and prepare a teaching plan at the department level.**

- The teaching plans include the tentative time schedule for the completion of syllabus and remedial steps to be taken in the event of holidays and other unforeseen events.
- Topics to be covered before each internal assessment tests are discussed.
- Two tests in theory papers, one test in practical's and an assignment are planned for each semester.
- Test papers are evaluated and the marks communicated to the parents along with the attendance of the student.
- The parent-teacher meeting is held after the assignment to discuss the performance of the student.
- The mentor assigned to the students holds discussions with them regarding their problems and reports it to the Principal for remedial steps.

2.3.2 How does IQAC contribute to improve the teaching –learning process?

- Fixes time frame for completing the prescribed syllabus for periodical tests
- Formulates guidelines for departmental regarding both curricular and co-curricular activities and advises Heads of Departments in preparing the report of the activities.
- Issues guidelines to the departments to record the academic growth of every student through periodic tests and assignments
- Finalizes dates for the periodical tests and announcement of internal assessment marks.
- Advises the faculty to provide additional tests for slow learners as well as students who could not take tests due to unavoidable reasons.
- Provides facilities like multimedia projector, internet access, interactive board to support interactive teaching
- Looks after the conduct of student seminars, invited talks, educational tours and other related activities
- Advises the departments in conducting seminars and workshops
- Assigns mentors to a group of students to monitor their progress and counsel the students regarding the issues which cause impediments to their academic activity.
- Ensures that remedial classes are conducted to slow learners from faculty drawn from various colleges.
- The faculty members are advised to attend seminars and conferences to update their knowledge base.
- Obtains feedback from students and parents and initiates actions to overcome any shortcomings.

2.3.3 How learning is made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The support services provided to the teachers to make learning student -centric include

- **Library facility with more than 35000 books**

- Access to INFLIBNET services
- LCD projectors to most of the departments
- Interactive board is procured for the Department of Zoology
- Deputation of teachers to seminars, conferences and workshops
- OFC broadband internet facility to all the departments
- Inviting experts to deliver special lectures
- Students are given opportunities
- To attend workshops and seminars to interact with the experts in various fields
- To participate in science lecture, essay, quiz and debate competitions
- Interactive learning and independent thinking are promoted through project work involving the collection of information from various sources including the internet and presenting them in their own style
- Practical projects where the students are encouraged to prepare innovative experiment boards
- Student seminars using ICT facilities in the college
- The college conducts science exhibition to showcase the talents of the students
- E- learning resources like CD ROMs
- Access to online journals through N-LIST and INFLIBNET is provided.
- Leadership and event management skills are developed by conducting co-curricular activities, which are organised and entirely managed by the students.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

- The college promotes creative thinking and scientific temper through activities such as wall magazine, college magazine, debate, essay writing, student seminars and quiz programmes.
- Creativity is encouraged through various activities of students forum. The annual cultural programme of the college, “Samprtibhothsava” is planned and conducted by the students.
- Independent and critical thinking are nurtured by the wall magazine. Students express their views on various social and contemporary issues.
- Students are motivated to learn through experimentation by project work. This activity is intended to ignite the innovative spirit and research inclination among the students

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from the National Programme on Technology Enhanced Learning (NPTEL) and the National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

- All the departments are provided with computers
- Some departments are provided with printers and scanners
- All the departments are provided with broadband internet facility through OFC to all the departments
- Most departments have LCD projectors

- **A Promethean interactive board is procured by the college**
- **Many departments have e-resources such as video lectures of NPTEL, MIT, Duke University and Caltech**

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

- **Free internet facility provided to the faculty in the college for updating their knowledge**
- **They are encouraged to present research papers in the seminars and conferences held in the college or outside the college**
- **The college conducts Regional/ State level/ National level workshops/ conferences for the benefit of teachers and students. Two such programs are held and two more are expected to be held in another one year**
- **Advanced knowledge to students is provided through invited talks by eminent professors/ scientists from various reputed institutions like Indian institute of Science, CFTRI, DFRL etc.**
- **In addition students are deputed to attend various seminars/ conference conducted by different colleges in Karnataka. During the assessment period students were deputed to fifteen such programmes**
- **Students are encouraged to present seminars on current topics of their choice.**
- **In addition, to update their knowledge, modern library resources like Videos, CDs, Lectures from NPTEL and other similar e-learning resources are provided**
- **Free Internet facility is provided**

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

- **The career guidance and placement cell organises lectures by experts on the course options and job options after graduation.**
- **Exposure to the process of admission and tests conducted by Institutions of Excellence**
- **Motivation lectures by the alumni who are working in IITs and National Labs about the opportunities available**
- **Mentorship is assigned to each faculty member to provide counselling in academic and co-curricular areas. Advice on personal problems like food and hostel is also given**
- **Mentoring helps the students to overcome barriers and to perform effectively to realise their goals**
- **Due to these efforts More than 60% of the students pursue higher studies after graduation.**

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

The college believes that the academic excellence can be achieved only through innovative practices.

- **To make the classroom lectures interesting and interactive, ICT is widely used. Multimedia content and animation are used by some departments. The college has supported this initiative by providing the LCD projectors and computers**
- **Numerical problem solving sessions for students to enhance the analytical skills has been adopted**
- **Internet based assignments have been introduced. This is intended to create awareness about the knowledge resources and make them aware of their responsibilities while using such resources**

2.3.9 How are library resources used to augment the teaching-learning process?

The college has a well stacked library. e - learning resources are also available in the library. It is computerized for quick accession to the resources. Many departments have their own library for the use of both the teachers and students. Online access to INFLIBNET is also helpful in the teaching – learning process. Photocopy facility is provided in the library.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these

- **Introduction of semester system has shrunk the additional teaching hours. The University conducts practical examinations, within the term days and many days are consumed by central valuation of answer scripts. This makes it very difficult to complete the curriculum in the time frame in spite of good planning.**
- **However the teachers engage special classes even on holidays to make up for the classes lost. Study materials are prepared and made available to the students.**
- **The academic calendar of the college is framed in such a way that the co-curricular activities do not hamper the academic work.**

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The quality of the teaching - learning process is monitored through feedbacks obtained from stakeholders. However, this process is not confined merely to academics as that can easily be monitored through results. Parents –Teachers meet is arranged to gauge the efficiency of the teaching – learning process. The results of various departments are analyzed to monitor the quality of teaching-learning.

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

	Prof.		Associate Prof.		Asst. Prof		Lecturer		Total
	M	F	M	F	M	F	M	F	
Permanent Teachers									
D.Sc/D.Lit	Nil								
PhD			5	0					5
PG			4	5		1			10
Temporary teachers									
D.Sc/D.Lit	Nil								
PhD					5		0	0	5
PG							9	12	21
Part time teachers									
D.Sc/D.Lit									
PhD							0	01	01
PG							5	6	11

Recruitment of competent and qualified teachers is as per the norms of Government of Karnataka. However, due to the ban on fresh recruitments no permanent appointments have been made since 1992. Till the government recruits permanent teachers, the management appoints temporary/contract teachers by issuing advertisement in local papers/PG Department notice board and conducting interviews with the help of subject experts.

Strategies adopted by the college to retain the staff:

Sarada Vilas College provides a congenial atmosphere for the staff to work. Teachers are given full freedom to select a topic of their specialization and choice while allotting the work. Their time tables are adjusted to make it convenient for them to take up research work. They are given access to free internet. The management extends PF and ESI benefits to all the management staff.

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The college copes with scarcity of experienced staff in new programs by appointing fresh graduates. The necessary training is provided by the college itself. Computer

science, Biotechnology and Microbiology departments have staff members who have been working in the college for many years. The Management is requested to provide better pay package to avoid frequent attrition of trained staff.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

- **Nomination to staff development programmes**

The management of the college is aware of the needs and benefits of providing training for faculty. The faculty members are deputed to various development programmes such as orientation course, refresher courses, training and workshops. The table below shows the details of staff members participated.

Academic Staff Development Programme	Number of Faculty Nominated
Refresher Courses	-----
Orientation programmes	-----
Staff training conducted by the university	2
Staff training conducted by the other institutions	---
Summer/Winter schools, workshops etc.	8

- **Faculty Training programmes organised by the institution to empower and enable the use of various tools and technology for improved teaching learning.**
- **Teaching- learning methods/approaches**
- **Handling new curriculum**
- **Content/knowledge management**
- **Selection, development and use of enrichment materials**
- **Assessment**
- **Cross cutting**
- **Audio-visual aids/Multimedia**
- **Open educational resource**
- **Teaching- learning material development, selection and use**

The Computer Science department of the college provides training in the use of ICT. The college organised a workshop on new syllabus in Physics in association with the Department of Studies in Physics, University of Mysore and Forum of Physics and Electronic Teachers. The staff members attend National/International seminars & workshops. They interact with academicians and industry representatives and update their knowledge & skills. The college is affiliated to the University of Mysore and has little scope in the development of course material. The cross cutting issues like climate, gender, environmental education, human rights etc. find space in the curriculum. The subject of

environmental education is a part of the college curriculum. Similarly the college offers the paper on computer applications, enabling them to learn the latest technology. Teachers develop and share their study material with others through hard copies/soft copies and the same is also shared with the students. Teacher assessment is done on the basis of student feedback, academic performance of the students and self appraisal provided by the teacher. The college provides access to INFLIBNET to all the staff members. The broadband internet facility is helpful to access other electronic resources such as NPTEL and other video lectures. Special handouts are prepared on the topics of the curriculum by the staff members.

- Percentage of faculty invited as resource persons in Workshops / Seminars / Conferences organised by external professional agencies
5% of the faculty members are invited resource persons
- Participated in external Workshops / Seminars / Conferences recognized by national / international professional bodies
60 % of the faculty members participated in national seminars /conferences.
- Presented papers in Workshops / Seminars /Conferences conducted or recognized by professional agencies
25 % of the faculty members presented papers in the national / international seminars /conferences

2.4.4 What policies/systems are in place to recharge teachers? (e.g.: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

- **The college provides all the infrastructural support to staff members for the research activities.**
- **Leave facility is provided as per Government norms to carry out research**
- **Faculty members are encouraged to attend seminars and conferences and present papers. They are provided financial assistance and OOD facility.**
- **Provides the necessary help to get research grants from Government agencies like UGC**
- **Teachers are allowed to take up Part-time research in the University**

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

No National/International award is received by the faculty.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

- a. **Student Feedback: Feedback provided by the students on specific points is analyzed by the college and remedial measures is suggested to the teachers on the issues raised**

- b. Peer assessment: College has not adopted peer assessment scheme. However the services of the peer member of the IQAC are used for this purpose in certain cases**

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

- **The faculty members are informed about changes in the examination pattern in the staff meeting.**
- **The college conducts an orientation program in the beginning of the academic year where the students are briefed about the evaluation process. They are told about the pattern of examination, different components, internal assessments and practical component.**
- **Teachers regularly update the students about the evaluation process during class room teaching.**

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

- **Being an affiliated college, all the evaluation reforms brought about by University of Mysore are followed.**
- **Internal assessment tests are conducted as per the University guidelines**
- **The University has introduced semester scheme for all UG courses and semester scheme with CBCS for PG courses.**

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

- **The Principal appoints an Examination committee comprising of two staff members. It is the responsibility of the committee to conduct internal assessment tests as per the university guidelines.**
- **Internal assessment tests are conducted twice in a semester apart from the assignment. Practical tests are conducted once in a semester**
- **Marks are intimated to the students and the answer scripts are open to scrutiny by the students**
- **The progress of the students is constantly monitored and intimated to the parents**
- **In genuine cases improvement tests are conducted**
- **At the end of the semester the internal assessment marks are uploaded to university examination section portal. The student can check the internal assessment marks and bring any typographical errors to the notice of the Principal. Principal initiates the remedial action to correct the mistake**

2.5.4 Provide details on the formative and summative evaluation approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.

The college is affiliated to the University of Mysore and has very little scope for implementation of reforms in examination and evaluation. The faculty

members who are a part of academic bodies of the University actively participate in the process of reforms. The formative evaluation of the students is done by the faculty on the basis of their class attendance, classroom interaction, timely completion of assignments and performance in internal assessment tests. The participation of the student in co-curricular and extension activities of the college supplements the evaluation. Performance in the University examination is the basis for summative evaluation.

2.5.5 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/program? Provide an analysis of the student's results/achievements (Programs/course wise for last four years) and explain the differences if any and patterns of achievement across the programs/courses offered.

The college regularly conducts internal assessment tests. The marks obtained in the tests are compiled. Both the students and parents are intimated about the performance. Issues related to performance are discussed with the parents in Parents - Teachers meet. The performance of the student is assessed continuously in practical classes. More often the performance is related to poor communication and inability to comprehend. Remedial classes are conducted for slow learners and for those with learning difficulties. All along the mentor advises the students and suggests corrective steps. Students can go through the internal assessment book and seek clarification regarding the answers.

Year	Distinction	I class	II class	Pass	Pass percentage
2010-11	11	47	30	46	87%
2011-12	17	54	33	8	86%
2012-13	12	53	35	10	90%
2013-14	10	35	22	56	75%
2014-15	15	40	16	17	75%

2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioural aspects, independent learning, communication skills etc.)

Heads of the departments verify the marks obtained by the students in the IA tests. The internal assessment book is open to scrutiny at any time. After compiling the average marks obtained in the tests and assignments at the end of the semester, it is uploaded to the University examination portal. The student can visit the website and bring to the notice of the college any typographical error which might have crept in. The creativity and independent learning are recognized and rewarded in internal assessment.

2.5.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Yes, the institution and individual teachers use the assessment as an indicator for evaluating student performance, achievement of learning objectives and planning. In the semester system, there is very little scope for digression. Whether a student is up to date with the curriculum or not can be judged on the basis of his/her performance in assessments. By considering it as a pointer, the importance of knowledge assimilation and presentation are highlighted. This leads to gradual improvement of the student as he/she progresses to higher semesters.

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

- **The student can access his/her internal assessment book and discuss with the teacher regarding the answers written to the questions.**
- **If there is an anomaly, he/she can bring it to the notice of HOD and it is corrected at the departmental level.**
- **The internal assessment marks are uploaded to the University portal. Students can access the same. If there is any discrepancy, they can get their grievance redressed.**
- **At the University level, the student can ask for the photocopy of the answer book.**
- **If he is convinced that there is inconsistency in evaluation he can opt for reevaluation.**

2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

Yes, the learning outcome of the college is stated in the vision and mission statement. The college aims to provide quality education to all sections of the society so as prepare them for global competition. The aim is to develop the students into skilled graduates who are self reliant and aware of their commitments to the society and the country. The students and staff are constantly reminded of their duties and responsibilities towards fulfilling the vision and mission of the institution during the activities of the college and staff meetings.

2.6.2 How are the learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The teaching, learning and assessment strategies of the college are structured so as to facilitate the achievement of the intended learning outcomes. Academic calendar for the college is prepared at the beginning of the academic year. Teaching plan is prepared at the beginning of every semester and it is adhered to. Work diary is maintained by the teachers for constant monitoring of the academic activity. The academic activity is not restricted to chalk and talk. It includes special lectures, seminars and project work. Co-curricular activities are planned in

advance to compliment curricular activity. Industrial visits and specimen collection trips are undertaken regularly. Internal assessment tests are conducted during the specific dates. The performance in internal assessment is analysed and underachievers are recognised. Remedial classes are conducted for them to improve their performance.

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

- **The college has a career guidance and placement cell in place. The cell conducts programs on entrepreneurial skills. The college, through the placement cell, is in constant touch with the leading industries for conducting pool placements.**
- **The college at the time of the admission provides counseling regarding the course options available to the students. The career prospects and job opportunities after the course are highlighted. The college encourages the students to take up further studies after the graduation.**
- **By inviting resource persons from institutions of excellence, the students are motivated to develop research aptitude**
- **The college has put in efforts to empower the weaker sections of society by training them to procure good jobs**

2.6.4 How does the institution collect and analyze data on student learning outcomes and use it for planning and overcoming barriers of learning?

- **One of the mechanisms to gauge the student's learning outcome is through their performance in tests and examinations. But some of the students possess skills and knowledge but fail to perform in tests and examinations. They are recognised through personal interaction.**
- **Practical skills of the student are assessed by the project work**
- **The performance in certain co-curricular activities like debate, science lectures, quiz and essay writing are also used to assess the students regarding their analytical and communication skills.**
- **Counselling is provided for underperformers to overcome the barriers of learning**
- **Special training in problem solving and writing relevant answers to the questions are given to the underperformers**

2.6.5 How does the institution monitor and ensure the achievement of learning outcomes.

- **Attendance and internal assessment tests are used to monitor the performance of the student**
- **Slow learners and underperformers are recognised and remedial classes are conducted for them**
- **Special training is given to improve their analytical skills and to improve their language ability**
- **Personal counselling is made by the staff members to understand the difficulties faced by the them**
- **The achievers are encouraged by awarding endowment prizes**

2.6.6 What are the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students? Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include

Specified graduate attributes are

- **Proficiency in the subjects of choice and analytical skill so as to compete globally**
- **Effective communication skills**
- **Concern towards social causes**
- **Commitment to contribute to nation building**

The college trains and motivates the students to attain these attributes

- **By encouraging them to participate in all the curricular, co-curricular and extension activities of the college.**
- **Through personality and skill development**
- **By imparting communication skills**

Criterion 3: Research, Consultancy and Extension

3.1 Promotion of Research

3.1.1 Does the institution have recognized research centre/s of the affiliating University or any other agency/organization?

No

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the Committee for implementation and their impact.

There is no research committee. Principal coordinates the research activities.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

The measures initiated by the college are

- a. Extending laboratory and library facilities.**
- b. Helping the staff members to apply for research grants from different funding agencies.**
- c. Sanctioning leave to attend conferences and seminars.**
- d. Providing IT resources.**

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

Undergraduate students do not have sufficient time to undertake research activities under the semester system. However the college by introducing project work in some subjects has ignited the research culture and inquisitiveness among the students. The PG department is in existence for the last one year. Efforts are on to start active research in Chemistry

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)

Department of Physics:

- Dr K.J. Muralidhara is involved in research on CO₂ laser metal cutting**
- Dr G. Viswanath is involved in research in laser material processing**
- K. Umakanth is working on X-ray crystallography**
- Dr J. Mahadeva is involved in research on Liquid crystals**

Department of Chemistry:

- **Shri M. Govindaraju is working on synthetic Organic Chemistry. UGC has sanctioned him a minor research project**
- **Dr R.Gururaja is working on projects in Bio - organic Chemistry. he is currently guiding three student for PhD**

Department of Botany:

- **Smt M. Devika is working for the doctoral degree on anti-oxidant and anti-depressant properties of Litsea floribunda. She has been sanctioned a minor research project by UGC**

Department of Microbiology:

Sri R.A. Manjunath is working on Water Quality Assessment and has been sanctioned a minor research project by UGC

Department of Biotechnology:

- **Smt Lakshmi is working on Isolation of Cellulose Enzyme and Production of Ethanol from Waste Banana Plantation and has been sanctioned a minor research project by UGC**

Department Computer Science:

- **Sri Jagadeesh Krishna is working for the doctoral degree**

3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organised by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

- **Department of Chemistry organised a two day National Conference on “Recent Advances in Bio-Organic Chemistry and its applications to the Society”**
- **Departments of Physics and Mathematics co-hosted a National Conference on “Recent Trends in Physics, Mathematics and Engineering”**
- **Both the conferences were sponsored by UGC and many researchers from IISc, IITs, Universities participated in these conferences**
- **The programs were meant to motivate the staff members and students to take up research work.**

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

The research activity of the college is not focused on one area. In the department of Physics two teachers are working on High power Laser applications in Physics and Mechanical engineering. Their work is focused on Nd-YAG laser and CO₂ laser. Dr J. Mahadeva of Physics department is working on Liquid Crystals and K Umakanth on X-Crystallography. In the Chemistry department, the focus is on synthetic and Bio- Organic Chemistry.

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students.

The college has made a concerted effort to expose the students and staff to eminent researchers from Institutions of Excellence by inviting them to deliver special lectures and keynote addresses at conferences. Some of the luminaries invited by the college and the Sarada Vilas Educational Institutions are

- Bhrathratna Dr C.N.R. Rao
- Dr V.S. Arunachalam, Ex Defense Advisor to Government of India
- Dr T.N. Venkataramana, Professor, School of Mathematics, TIFR, Mumbai
- Dr Sundar, Professor, Department of Mathematics, IIT Madras, Chennai
- Dr K. A Suresh, Former Director, Centre for Soft Condensed Matter Research, Bangalore
- Dr P.G. Umesh, Professor of Physics, NITK, Surathkal
- Dr Uday Maitra, Professor, Dept of Organic Chemistry, IISc, Bangalore
- Dr Kiran Kondabaghil, Associate Professor, Dept of Bio-engineering and Bioscience, IIT Bombay. Mumbai
- Dr Sudharshana Iyengar, Assistant Professor, Dept of Computer Science, IIT Ropar
- Dr Shylaja Dharmesh, Scientist E, CFTRI, Mysore
- Dr. Erodre Prabhakaran, Associate Professor, Dept of Organic Chemistry, IISc Bangalore
- Dr. A.S. Achal Kumar, Associate Professor, Department of Chemistry, IIT, Guwahati.
- Prof. Balakrishna, Professor, Department of Chemistry, IIT, Mumbai
- Prof. Balakrishna Kalluraya, Professor, DOS in Chemistry, Mangala Gangothri, Mangalore.
- Prof. Rajeshwar Achur, Professor and Chairperson, DOS in BioChemistry, Kuvempu University, Shivamoga
- Prof. Perumal Rajkumar, Professor, Dept. of Chemistry, University of Chennai, Chennai.
- Dr. Gopal Marathe. K, Professor, DOS in BioChemistry, Manasagangothri, Mysore
- Dr. Nagaraj. P, Professor, DOS in Chemistry, Manasagangothri, Mysore
- Prof. K. Kemparaju, Professor, DOS in Biochemistry, Manasagangothri, Mysore
- Dr. S. Shashikanth, Professor, DOS in Chemistry, Manasagangothri, Mysore
- Dr. K. N Mohana, Associate Professor, DOS in Chemistry, Manasagangothri, Mysore
- Dr. H. D. Revanasiddappa, Professor, DOS in Chemistry, Manasagangothri, Mysore
- Prof. V. M. Subba Rao, Professor, Department of Biochemistry, JSS Medical College, Mysore
- Prof. Lokanath Rai, Professor & Chairperson, DOS in Chemistry, Manasagangothri, Mysore

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

No faculty has utilized the benefits of sabbatical leave till the present date. However the college has accorded permission to teachers to take up research work after the college hours.

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and

elsewhere to students and community (lab to land)

- **The research papers presented by the faculty members at different seminars and workshops are available for circulation in the library.**
- **The college has published the proceedings of the National Conferences conducted by it with ISBN number**

3.2 Resource Mobilization for Research

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

The college is a Government aided College getting only salary grant. There is no provision to earmark funds exclusively for research.

3.2.2 Is there a provision in the institution to provide seed money to the faculty or research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in last four years.

There is no provision to provide seed money to the faculty for research. The college provides all the infrastructural facility for the research.

3.2.3 What are the financial provisions made available to support student research projects by students?

There is no provision in the college for providing financial help to the student research projects.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

The college at present has no interdisciplinary research group.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The college has established a central research facility for the use of staff. Sophisticated equipments from the different departments are housed here so that all the staff members can utilize these facilities.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing a research facility? If 'yes' give details.

No. College has not received any grants from the industry. The research activity is completely financed by UGC or teachers themselves.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

The college has received funding from UGC for minor research projects.

On going projects:

Name of the faculty	Title of the Project	Type of project	Funding agency	Amount sanctioned	Year of completion
Dr A.R Nagabhushana	Theatre in Education: A tool to enhance the learning abilities of students	MRP	UGC	1,50,000	Running
Shri M.Govindaraju	Synthesis, Characterization and Biological studies on Novel Pyrazole Derivatives	MRP	UGC	1,30,000	Running
Dr R.Gururaja	Characterization and study of Biological activity of some novel series of Pyrazoloindoles and Oxazolindoles derivatives	MRP	UGC	200,000	Running
Shri R .A Manjunath	Algal Community Structure and water quality indices in Wetlands of Southern Karnataka	MRP	UGC	1,20,000	Running
Smt M.Devika	Antioxidant, Hepatoprotective and Antidepressant properties of Medicinal tree species of Western Ghats- Litsa Floribunda gamble - Lauraceae	MRP	UGC	2,80,000	Running
Smt Lakshmi C.M	Isolation of Cellulose Enzyme and Production of Ethanol from Waste Banana Plantation	MRP	UGC	1,62,000	Running

Four more faculty members are awaiting the approval of their MRP by UGC

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

Research facilities available in the college include

- Access to journals in the library and through INFLIBNET
- Computer facility
- Central facility in Chemistry with UV spectrometer, distilled water plant, magnetic stirrer, Electrophoresis apparatus, high precision digital balance, High speed centrifuges, digital temperature controlled water baths, Digital temperature controlled hot air oven Freezer /ice making machine
- High power He-Neon Laser, Laser power meter
- Geiger-Mueller counters, storage oscilloscopes for research work
- Binocular Microscopes

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers, especially in the new and emerging areas of research?

Till recently college was an undergraduate college. After the commencement of PG course in Chemistry, the college has established a central research facility in Chemistry. The institution plans to get assistance from UGC and State Science and Technology Council to upgrade the research facilities. More minor research projects are planned to upgrade the facilities. Being affiliated to the University of Mysore, the college can access University Institution of Excellence facilities at nominal cost.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/facilities created during the last four years?

The college has not received any grants or finances from the industry or other beneficiary agency for developing research facilities.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus/other research laboratories?

The students and research scholars of the college have access to the Centre of Excellence research facility of the University of Mysore. Many faculty members have used National facilities available at Indian Institute of Science, Raman Research Institute, Central Power Research Institute, a High Power Laser facility at Government Tool Room Training Centre (Government of India recognized research facility developed under Indo-French collaboration)

3.3.5 Provide details on the library/information resource centre or any other facilities available specifically for the researchers?

The researchers have access to the college library, INFLIBNET and Library of University of Mysore Library. The college library subscribes to a few peer reviewed journals. Others are accessed through INFLIBNET. The college has

established a Network Resource Centre with UGC assistance. Unlimited broadband internet facility with OFC is available to the researchers.

3.3.6 What are the collaborative research facilities developed/created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

There are no collaborative research facilities developed or created by the research institutes in the college.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of:

- Patents obtained and filed (Process and products)
- Original research contributing to product improvement
- Research studies or surveys benefiting the community or improving the services
- Research inputs contributing to new initiatives and social development.

- **Patents - The college has not filed for the patents**
- **Original research contributing to product improvement - nil**
- **Research studies or surveys benefiting the community or improving the services – Nil**
- **Research inputs contributing to new initiatives and social development - Nil**

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

The college does not publish national or international research journal

3.4.3 Give details of publications by the faculty and students: **Nil**

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

There are no institute-industry interface strategies

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The college has no stated policy on consultancy. The college has faculty capable of providing consultancy in research related areas. Dr G. Viswanath, has helped JSS College of Arts, Science and Commerce, Mysore to conduct two National Conferences. He has also edited the proceedings of these conferences.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The college encourages the staff to utilize their expertise for consultancy services. Staff members have helped the researchers, students and even some Industries.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

No revenue generating consultancy services have been taken up by the college.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

Till today college has not generated any revenue out of consultancy. If generated, it will be shared between the college and the faculty.

3.6 Extension activities and institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighbourhood community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

Our institution was established with a vision to help the community especially the weakest sections of society. Community services taken up by the college are

- **HIV- AIDS awareness drive**
- **Blood donation camps**
- **Voters awareness camp**
- **Alzheimer's awareness drive**
- **Tree planting program**
- **Distribution of footwear and school bags for underprivileged children**
- **Conducting oral hygiene camp for school children in association with Rotary Club**

These activities have helped to create awareness as well as concern towards social cause among the students.

3.6.1 What is the institutional mechanism to track students' involvement in various social movements/activities, which promote citizenship roles?

- **Our college has well established NCC and NSS units**
- **The institution promotes these activities by enrolling students annually.**
- **The enrollment is done during orientation for students in the first year by highlighting the additional benefits, such as reserved seats in PG courses, preferential selection in the armed services and certain Central Government jobs.**
- **The teachers in charge of the extension services motivate the students for effective participation in social activities which promote citizenship role**

3.6.2 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The college gauges the perception of the stakeholders constantly regarding the

quality and performance through the following mechanisms

- **The students are asked to provide a feedback which is analyzed by the Principal**
- **The college has a student forum with representatives drawn from all the classes. The Principal and the student adviser interact with the forum members to solicit their opinion**
- **Parents –Teachers meet is conducted by the college once in a semester. The parents are asked to express their views on the performance of the college**
- **The college governing council has parents as representatives. They express their impression on the quality and performance in governing council meetings**
- **The opinion of the alumni is collected at Alumni Association meetings**
- **Peer perception is collected during IQAC meetings**

3.6.3 How does the institution plan and organize its extension and outreach programs? Provide the budgetary details for last four years, and list the major extension and Outreach programs and their impact on the overall development of students.

Extension activities of the college are conducted through NCC and NSS. NCC wing has two units, Army and Navy. The NCC units plan their activities at the beginning of the academic year. They conduct blood donation camps, Tree planting programme and awareness programmes on HIV-AIDS. They receive funds from government

The NSS unit receives funds from the University. It plans and organises programmes such as Alzheimer's awareness drive, Women's rights, Tree planting and other environment awareness programmes. It coordinates with organizations like Rotary Club for community services.

The extension activities have created a commitment to nation building, environmental and social concern among the students. Extension activities have helped to create leadership qualities, endurance and mental toughness.

3.6.4 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YEC and other National/International agencies?

The students are made aware of the extension activities available in the college during orientation programme for freshers. The co-ordinators will highlight the activities and motivate the students to participate in extension programmes. The advantages such as the reservation of seats by the University in the admission to PG courses for the outstanding performers in extension services are intimated. The co-ordinators visit each class at the beginning of the academic year to clear any misgivings regarding the intrusion into academic programmes. The staff members are made members of the advisory committees of extension services to ensure their contribution and participation.

3.6.5 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society.

No such survey has been conducted by the college.

3.6.6 Reflecting on objectives and expected outcomes of the extension activities organised by the institution, comment on how they complement students' academic

learning experiences and specify the values and skills inculcated.

Discipline, commitment to Nation building, Sense of social responsibility, Self-confidence, working as a team, developing leadership quality, concern for poor and underprivileged are some of the objectives with which the extension activities are planned and conducted. Participation in extension activities makes the students aware of the conditions of the society in which they live. It makes them to think and plan the ways and means to get rid of social evils. In some of the programmes they are asked to elaborate their plans to uplift the underprivileged. They interact with members of the public to understand the ground realities.

3.6.7 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Details on the initiatives of the institution that encourage community participation in its activities.

By directing the extension activities to the issues related to the society the college has ensured the participation of the community. The college in the past had taken up irrigation channel cleaning up drive in a village near Mugur, Karnataka. As the villagers were affected by the silt in the channel, they wholeheartedly participated in the programme. Similarly, college had cleaned an ancient temple of the weeds near the village Hullahalli.

3.6.8 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The college has a constructive relationship with the Rotary Club. College in collaboration with Rotary Club had arranged a footwear distribution program and school bag distribution programme in a Government School for underprivileged students. An oral hygiene, camp was also arranged for middle school children.

3.6.9 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.
The college has not received any awards for the extension activities.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarship etc.

There are no collaborations at present with the industry or other organizations.

3.7.2 Provide details on the MOUs/collaborative arrangements (if any) with institutions of national importance/other universities/industries/ Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

No MOU has been reached.

- 3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/new technology/placement services etc.

There are no Industry-Institution-Community interactions at present.

- 3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events provide details of national and international conferences organised by the college during the last four years.

The college organised a National Conference with UGC support during September 2014 on “Recent Trends in Bio-Organic Chemistry and its Application to the Society”(RTBAS).

The college organised a National Conference with UGC support during February 2015 on “Recent Trends in Physics, Mathematics and Engineering”(RTPME)

The names of the eminent scientists who contributed to the conference “Recent Trends in Bio-Organic Chemistry and its Application to the Society”are:

- | | | |
|----|--|--|
| 1. | Prof. Uday Maitra | Professor
Dept. of Organic Chemistry
IISc Bangalore. |
| 2. | Dr.Erodre Prabhakaran | Associate Professor,
Dept. of Organic Chemistry
IISc Bangalore. |
| 3. | Dr. A.S. Achal Kumar | Associate Professor, Department of
Chemistry, IIT, Guwahati. |
| 4. | Dr. Kiran. K. | Associate Professor,
Dept of Bio-engineering and Bioscience,
IIT Bombay. |
| 5. | Prof. Balakrishna | Professor,
Department of Chemistry, IIT,
Mumbai. |
| 6. | Prof. Balakrishna
Kalluraya | Professor
DOS in Chemistry, Mangala Gangothri
Mangalore. |
| 7. | Prof. Rajeshwar Achur | Professor and Chairperson
DOS in BioChemistry, Kuvempu
University, Shivamogga |

8. **Prof. Perumal Rajkumar** Professor,
Dept. of Chemistry, University of
Chennai, Chennai.
9. **Dr. Gopal Marathe. K** Professor,
DOS in BioChemistry, Manasagangothri,
Mysore
10. **Dr. Nagaraj. P** Professor,
DOS in Chemistry, Manasagangothri,
Mysore
11. **Prof. K . Kemparaju** Professor,
DOS in BioChemistry, Manasa
Gangothri,
Mysore
12. **Dr. S. Shashikanth** Professor,
DOS in Chemistry, Manasa Gangothri,
Mysore
13. **Dr. K. N Mohana** Associate Professor,
DOS in Chemistry, Manasa Gangothri,
Mysore
14. **Dr. H. D . Revanasiddappa** Professor,
DOS in Chemistry, Manasa Gangothri,
Mysore
15. **Prof. V. M. Subba Rao.** Professor,
Department of BioChemistry, JSS
Medical College, Mysore
16. **Prof. Lokanath Rai.** Professor & Chair person
DOS in Chemistry, Manasa Gangothri,
Mysore

The names of the eminent scientists who contributed to the conference
“Recent Trends in Physics, Mathematics and Engineering” are

- 1 **Dr T.N. Venkataramana** Professor
School of Mathematics, TIFR, Mumbai.
- 2 **Dr Sundar** Professor,
Department of Mathematics, IIT Madras,
Chennai.

3	Dr K.A. Suresh	Scientist of Eminence, Former Director, Centre for Soft Condensed Matter Research, Bangalore.
4	Dr P.G. Umesh	Professor, NITK, Surathkal, Karnataka .
5	Dr Navakanth Bhatt	Professor, CENSE, Indian Institute of Science Bangalore
6	Dr R. Somashekar	Professor DOS in Physics, Manasa Gangothri Mysore
7	D Sudhrshana Iyengar	Assistant Professor IIT Ropar
8	Dr T. K. Umesh	Professor DOS in Physics, Manasa Gangothri Mysore.
9	Dr A. P. Harsha	Professor, IIT (BHU) Varanasi, UP

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated

No linkages and collaborations

Details on the systematic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations : **Not applicable**

Criterion 4: Infrastructure and learning resources

4.1 Physical Facilities:

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The college is committed to improve both physical and laboratory infrastructure so as to provide a better environment for learning. The college building is about 65 years old. Any addition to the physical infrastructure of the old building is not possible. The college has availed assistance from UGC for rejuvenation of old building. Plans are afoot to build a new PG block.

4.1.2 a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorials paces, language laboratory, specialized facilities and equipment for teaching, learning etc.

- **The college has eighteen well-ventilated rooms**
- **Eight well equipped laboratories with central generator facility. Three labs have UPS facility**
- **Arrangements have been made for the use of LCD projectors**
- **Most departments are provided with LCD and Overhead projectors**
- **A seminar hall with audio-visual facility**
- **A laboratory with a UV spectrometer is available for researchers in Chemistry**
- **Zoology lab is equipped with Interactive Board**
- **Rest room for girl students and lady staff members have been provided**

b) Extra-curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health etc.

- **A cricket ground, table tennis boards, volleyball court, shuttle badminton court are available**
- **A multi-specialty gymnasium with state of the art facilities has been established with UGC assistance**
- **Our institution has an auditorium with a seating capacity of nearly 700 seats for the use of all colleges run by our management**
- **A first aid centre has been established**
- **An NSS room has been provided for the coordinator**
- **NCC officers are provided with rooms and storage space for their articles**

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

The college has a building committee. The committee intimates the needs of the institution to the management. Six rooms are added to the Commerce and Business Management block. One room and a laboratory are added to PG Department of Chemistry. Help of funding agencies such as UGC is sought to improve and rejuvenate the existing infrastructure

Rejuvenation of physical infrastructure	Rs 8.353 lakhs
Toilet built by management	Rs 5.25 lakhs

Laboratory for PG section

Rs 0.73lakhs

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

All necessary steps have been taken within the limitations of the college building.

4.1.5 Give details on the residential facility and various provisions available within them:

No residential facility is available for the students and faculty. However the college has entered into a memorandum of understanding with some hostels to provide admissions to our students.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The college has a first aid centre. It has an understanding with the hospital situated in front of the college for medical contingency. All the students of the college undergo mandatory medical test once a year.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

- **Separate rooms are provided for Career Guidance Cell, First Aid Centre, NCC and NSS**
- **Every department has a staff rooms with computer facility.**
- **Restroom is provided for lady staff.**
- **Two wheeler parking is available for staff and students.**
- **Canteen is available for all colleges run by the management**
- **The campus has two motorized bore wells apart from corporation water facility. Drinking water facility is provided**
- **Twenty four hour security is provided by security agency**
- **Indoor sports facility with table tennis boards is available**
- **700 seat capacity auditorium to be used by all the colleges run by the management**

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes. The committee consists of four members with Principal as Chairperson. The major responsibilities of the committee are

- **Allocation of Budget for each department to purchase books.**
 - **To decide about the number of journals / magazines to be subscribed.**
 - **To augment the physical infrastructure for the library.**
 - **To take any other policy decisions.**
 - **To review the working of the library.**
- Some of the initiatives are**
- **Bar coding of library books**
 - **Reprographic facility.**

- **Broadband internet facility**
- **Computerized catalogue and transactions.**
- **Digital resources.**
- **Organizing library orientation programme to the students to make the best use of the library**

4.2.2 Provide details of the following

- i. Total area of the library (in Sq. Mts.)— 219
- ii. Total seating capacity--- 130
- iii. Working hours (on working days, on holidays, before examination days, during examination days, during vacation) ---- Library is kept open between 9 am to 5 pm so that students and staff can visit and use the library during their leisure hours.
- iv. Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

Given in the annexure

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The Principal in consultation with the library committee allots funds to the Heads of the departments. UGC funding is also utilized for purchasing library resources.

Amount spent during the last five years:

	Amount spent				
	2010-11	2011-12	2012-13	2013-2014	2014-15
Textbooks	45800.00	57587.00	29575.00	27491.00	72469.00
Journals	11566.00	11791.00	11791.00	11791.00	11791.00
e-resources	12714.00	-----	-----	-----	-----
Total	70080.00	69378.00	41366.00	39282.00	834260

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection.

- 4.2.1. **OPAC - Online Public Access Catalogue --- No**
- 4.2.2. **Electronic Resource Management package for e-journals : No**
- 4.2.3. **Federated searching tools -----No**
- 4.2.4. **Library Webs ---- No**
- 4.2.5. **In-house/remote access to e-publications – No**
- 4.2.6. **Library automation --- EIMS**
- 4.2.7. **Total number of computers for public access – Two**
- 4.2.8. **Total numbers of printers for public access – one**
- 4.2.9. **Total Number of Photocopying machines ---one**
- 4.2.10. **Internet bandwidth/ speed --- Broadband, up to 100 Mbps**
- 4.2.11. **Institutional Repository --- Back volumes**

4.2.12. **Content management system for e-learning – No**

4.2.13. **Participation in Resource sharing networks/consortia – INFLIBNET**

4.2.14. **M. Phil. Soft Copy --- No**

4.2.5 **Provide details on the following items**

- **Average number of walk-ins: 40**
- **Average number of books issued: 24**
- **Average number of books Returned: 18**
- **Average number of books Renewed: 15**
- **Ratio of library books to students enrolled: 56.1**
- **Average number of books added during last three years: 126**
- **Average number of login to OPAC: Not available**
- **Average number of login to e-resources: Not available**
- **Average number of e-resources downloaded: Not available**
- **Average number of e-resources printed: Not available**
- **Number of trainings organised – one day Seminar. : 4**
- **Details of “weeding out” of books: 8461 books were written off**

4.2.6 **Give the details of the specialized services provided by the library**

- **Manuscripts: Nil**
- **Reference: Yes**
- **Reprography: One photocopy machine**
- **ILL (Inter Library Loan Service): No**
- **Information deployment and notification:**
- **Download: No**
- **Printing: No**
- **Reading list/ Bibliography compilation: Yes**
- **In-house/remote access to e-resources: No**
- **User Orientation and awareness: Yes, User orientation programme is conducted every year**
- **Assistance in searching Databases: No**
- **INFLIBNET/IUC Facility: Yes**

4.2.7 **Enumerate on the support provided by the Library staff to the students and teachers of the college**

- **The staff assist the students and teachers in searching (rows, shelf number etc.) the books**
- **Provide the information on availability of the books and journals**
- **Previous years university question papers are provided**
- **Helping in getting e-resources**

4.2.8 **What are the special facilities offered by the library to the visually/physically challenged persons? Give details.**

No special facilities are available.

4.2.9. **Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further**

improvement of the library services?)

- Feedback is obtained orally by the Principal and the librarian
- Students can air their grievances through complaint box

4.3 IT Infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at the institution

The college has provided computer facilities to the staff and students. A computer lab is available for the lab work. All the softwares are legal (Microsoft office paper license). Some softwares used are open source

Hardware/software	Configuration	Number
Computers	Intel dual core,2Gb RAM, DDR, 500Gb HDD, LG LCD monitor	4
	Wipro desktop , EVOLV, 2.93 GHz, 2Gb RAM, 500Gb HDD, 19" TFT	4
	HP Compaq desktop all in one Dual core 3.2 GHz 2Gb RAM, 20" TFT	6
	Intel core 2 Duo, DDR 2Gb RAM, 500Gb HDD, LG LCD monitor	6
	Wipro desktop	
	HP Compaq all in one	2
	DELL computers with Linux	8
	Assembled Desktops,	6
	Physics dept	5
	Zoology	1
	Biochemistry	1
	Microbiology	1
	Electronics	2
	Library	2
Printer	Colour Laser	1
	Monochrome Laser	4
	Inkjet colour	3
Scanner	Printer /Scanner	3
Barcode reader	-----	1

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

All the departments are provided with computers. Principal is provided with a computer and laptop. The college has established a Network Resource Centre with

UGC assistance. It has 8 computers with OFC high speed broadband internet. All the departments are provided with unlimited broadband internet facilities. Facilities are available only on campus

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

The college is constantly upgrading the configurations and the software. To reduce the maintenance cost, college has deployed Laser printers. A part of the budget is earmarked for maintenance and repairs. As the software license is limited to a few systems, the college buys preloaded systems. To reduce the number of connectors and power consumption college has purchased all in ones with LCD display.

4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

	Cost				
	2010-11	2011-12	2012-13	2013-14	2014-15
Purchase of new systems +UPS	1,96,900	4,87,632	1,16,241	4,81,400	2,36,000
Software		1,00,094	----- --	-----	----- ----
Repair and maintenance	19756	36929	10815	77605	----- ----
Printer/Scanner	----- --	25000	12000	nil	80090
Stationary	25907	12942	14494	16112	----- ----
Total in rupees	242563	662597	153550	575117	316090

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?

- **Most departments are provided with LCD projectors and OHP**
- **Staff members are trained in effective use of ICT**
- **Websites where open resources are available for multimedia content and video lecture are publicized**
- **Training is provided for the use of Interactive board**
- **College stresses on usage rather than possession of the facilities**
- **Classrooms are provided with electrical points to use LCD projectors**
- **High speed broadband internet facility is provided**
- **e-resources are made available to the student**

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching – learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for

the teacher.

Zoology lab has been made ICT ready with interactive board, LCD and internet facility. It is found to be extremely useful as many of the specimens, their characteristics, habitat can be taught with the help of real time visuals rather than plain diagrams. E dissection is available over the net. Students are made aware of the sites such as freevideolectures.com, khan academy, NPTEL, MIT open ware and Dukes online. All classes have the facility to use LCD projectors. Many teachers are using PPT to save time and to make teaching effective.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

No

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

College is an aided college. Aid is given only for the salary component. Building maintenance work is done by the management and by obtaining special grants from UGC.

	Cost in Rs				
	2010-11	2011-12	2012-13	2013-14	2014-15
Building	Nil	8,35,382	Nil	Nil	6,30,000
Furniture	31,841	66,224	Nil	Nil	Nil
Equipment	2,61,282	4,96,656	5,76,901	31,07,129	28,50,000
Computer+UPS	1,96,900	4,87,632	1,16,241	4,81,400	2,36,000
Sports	Nil	20020	Nil	200250	1,90,573
Chemicals	Expenses for the purchase of Chemicals is included in contingency account				
Total in rupees	490023	1905914	693142	3788779	3906573

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

Principal collects the information regarding maintenance work from all the heads of the departments. For the maintenance of the building, the management is informed. For equipment and other contingency expenditure, the Principal allocates the fund on priority.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

There is no time frequency set for calibration of precision equipments. Digital balance and other equipments are calibrated as and when necessary.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

Departments with sensitive and expensive equipments are provided with UPS. The institution has a transformer and generator for the entire campus. The management maintains electricity and water connections.

Criterion 5: Student support and Progression

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes, the prospectus is updated every year. It contains

- **The details of the course offered by the college**
- **Address of the website of the college**
- **Important phone numbers**
- **Information regarding the documents to be produced at the time of admission**
- **Vision and mission of the institution**
- **Information regarding the facilities and the academic achievement during the previous year**

The college also publishes an academic calendar which is issued to every student. It contains all the information regarding the academic activities, details of various committees of the college and details of teaching and non teaching staff.

5.1.2 Specify the type, number and amount of institutional scholarships/ freeships given to the students during the last five years and whether the financial aid was available and disbursed on time?

Ours is a Grant-in-Aid college. In the beginning of the academic year students are informed about the various scholarships which are available to them. All the scholarships provided for the different sections of the society by the government are distributed to the recipients. In addition, college offers endowment scholarships to the deserving students.

Sl. No	Scholarship	2010-11		2011-12		2012-13		2013-14		2014-15	
		No. of Beneficiaries	Amount	No. of Beneficiaries	Amount	No. of Beneficiaries	Amount	No. of Beneficiaries	Amount	No. of Beneficiaries	Amount
1	SC/ST	34	2,83,449	31	281306	57	332542	84	300154	71	321887
2	OBC	58	24022	20	10600	96	28,800	104	26700	NA	NA
3	Minority / others	12	49100	25	56062	12	60000	20	40700	5	34000
4	Physically handicapped	---	---	---	---	---	---	---	---	1	4000
5	Endowment	37	47,070	37	47,070	37	47,070	37	54,469	37	54,469
	Total in rupees	141	403641	113	395038	202	468412	245	422023	114	414356

OBC & SC/ST scholarships are directly transferred to students' bank accounts. OBC scholarships for 2014-15 data are not available as the scholarships are not yet remitted to the students' accounts.

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

Sl. No	Year	Percentage of beneficiaries		
		Central	State	Others

1	2010-11	0.23%	24.8%	5.4%
2	2011-12	Nil	20.3%	7%
3	2012-13	Nil	40%	10.9%
4	2013-14	Nil	35.4%	10.6%
5	2014-15	Nil	11.85%	7.01%

5.1.4 What are the specific support services/facilities available for Students from SC/ST, OBC and economically weaker sections.

The college adheres to all the reservation norms and extends all the benefits to students from SC/ST and OBC community

➤ **For students from SC/ST, OBC and economically weaker sections:**

- College helps to get the Government scholarships through the online mode
- College extends fee concession during the admission
- Book bank facility is provided
- Remedial coaching classes are conducted and study materials are provided
- Special laboratory sessions are held

➤ **Students with physical disabilities:**

- They are given special care and attention
- Assistance to get government scholarship

➤ **Overseas students:**

- College provides local assistance to the foreign students

➤ **Students who wish to participate in various competitions:**

- Students are deputed to seminars/workshops and conferences conducted by academic bodies and other colleges
- Entry fee for all the competitions is paid by the college
- Financial assistance for outstation competitions
- Sportspersons are given refreshment allowance
- College gives outstanding sportspersons track suits and sport shoes
- All the accessories for the sportspersons are given by the college

➤ **Medical assistance to students: Health Centre, health insurance etc:**

- College has a first aid centre
- Financial aid is provided to the students who are injured during a sport event
- An arrangement with the nursing home situated in front of the college to provide medical care

- **Annual medical checkups for all the students**
 - **Organizing coaching classes for competitive exams:**
- **Career guidance cell conducts special lectures on the preparations for competitive examinations**
 - **Skill development (spoken English, computer literacy, etc.,)**
- **Special programs on skill development**
- **Seminars and Lectures by professional agencies**
- **Coaching in Computer applications**
- **Support for “Slow learners”**
- **Remedial classes and improvement tests**
- **Study materials are provided in print form**
 - **Exposures of students to other institution of higher learning / corporate / business house etc.**
- **Students deputed to seminars, workshops and cultural programmes organised by other institutions.**
- **Special lectures are arranged by the resource persons from institutes of excellence**
- **Industrial visits are arranged**
- **Publication of student magazines**
- **College magazine ‘Sharade’ is published annually. Articles are written by the students on varied topics such as literature, science, commerce and fiction. Articles are written in Hindi, Kannada, English and Sanskrit.**
- **A wall magazines is brought out once in a fortnight with articles on current topics**

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

- **Special talks on entrepreneurial skills will be arranged for commerce students from 2015-16 by the career guidance cell**
- **Industrial visits are arranged for Science students to imbibe start up culture**

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co curricular activities such as sports, games, quiz competitions, debate and discussions, cultural activities etc

i. **Additional academic support, flexibility in examinations**

- **College provides all the help for co-curricular and extra-curricular activities**
- **Special practical classes are conducted for the students participating in lecture, debate and quiz competitions**
- **Special Internal assessment tests are conducted for the students who participate in co-curricular activities**
- **Attendance exemption is as given per the University rules**
- **Additional teaching and tutorial classes are held for the needy students**

- ii. **Special dietary requirements, sports uniform and materials**
- **Refreshment allowance is given to the students who represent the college in sports events**
 - **Outstanding sportspersons are honored on Republic day and college blazer is given to them**
 - **College provides sports materials for the sportspersons who represent the college**

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIRNET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, defense, Civil Services, etc.

Till recently college had only undergraduate courses. The college had no training programs for UGC/SLET and other competitive examinations. However, college helps the students to prepare for PG CET examinations by sharing the experience of senior students. Staff members provide information and guidance regarding the pattern of question papers and the way to tackle them.

5.1.8 What type of counseling services is made available to the students (academic, personal, career, psychosocial etc.)

Academic counseling

- **Faculty members of each subject provide the counseling on every aspect of academic progression after graduation.**
- **Mentors advise the students.**
- **Career Counseling**
- **Career guidance and Placement cell provides counseling to students on career options**
- **Personal aspects**
- **Guidance is provided by the staff members and also by the mentors**
- **Mentors interact with the parents during parents- teachers meets to discuss the issues involving their attention**

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

The college has a career guidance and placement cell. It is headed by a faculty member. Its activities include

- **Lectures by experts for CV preparation, interview techniques and group discussion**
- **Mock aptitude tests with the help of professional agencies**
- **Lectures on various career options by experts**
- **Campus placement tests and pool placement tests by coordinating with other colleges**
- **Most of the students prefer to take up PG courses after graduation. About 5%**

of the students opt for the jobs

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes. Its functions are

- **To receive complaints from the students regarding specific issues**
- **To find a suitable remedy for the complaint**
- **Students asked for better toilet facilities. A new toilet was built**

5.1.11 what are the institutional provisions for resolving issues pertaining to sexual harassment?

- **A cell for prevention of sexual harassment of girl students is in existence**
- **This cell functions on the guidelines provided by the university**
- **The Committee consists of five members**
- **Till date, no case of sexual harassment has occurred in the college**

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes, the college has constituted an anti-ragging committee. The committee is headed by the Principal and has three senior teachers as members. Anti-ragging committee informs the students about the evils of ragging and the disciplinary measures that are enforced by the college. The college has installed CCTV cameras at vantage points to monitor the students. No ragging case has been reported.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

- **Career Guidance and Counselling service**
- **Subsidized canteen**
- **Endowment scholarship to the students**
- **Photocopying machine in the library**
- **Free broadband internet facility**
- **Free multi-speciality gymnasium**
- **Redressal cell for quick dispensation of grievances**
- **Vast playground and indoor games**
- **Restroom for girl students**
- **Tuition Fee concession during admission for eligible students**

5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

The college has an unregistered Alumni Association.

- **Association members have donated digital balances, printer/scanner, laptop and a visualiser to the Department of Physics**
- **A high precision digital balance has been donated to the Department of Chemistry**
- **The AV hall has been furnished by the alumni**
- **A senior student, Malathi Ghosh, working in the USA has deposited \$10000 with the institution. The interest amount is distributed to deserving**

- economically weaker girl students
- Our senior students from TIFR and IITs deliver motivational and special lectures to the students
 - Help rendered in conducting National seminars
 - Conference kit for “National Conference on Recent Trends in Physics, Mathematics and Engineering”

5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Year	Percentage progression	
	PG	Employment
2010-11	57%	NA
2011-12	53.5%	NA
2012-13	52.3%	NA
2013-14	36.5	NA

More than 50% of the students opt for PG courses after graduation. About 10% opt for BEd. Very small number opts for jobs.

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university). Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

The first batch of BCom, BBM and MSc (Chemistry) students will pass out next year. The results of BSc students for the last four years are given in the table. It is compared with the results of NIE Science College and Government College, Kuvempunagar.

Year	Pass percentage		
	Sarada Vilas College	NIE Science College	Government First Grade College, Kuvempunagar
2010-11	87%	85%	82%
2011-12	86%	95%	44%
2012-13	90%	85%	67%

2013-14	75%	80%	62%
2014-15	75%	57%	61%

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The college has an excellent faculty who impart good education to the students to enable them to face any competition. The students are trained by the career guidance cell to face written tests and interviews. The college seeks the guidance of the alumni to help the students get admission to higher studies and employment.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The college recognizes the underperformers on the basis of their performance in internal assessment. They are given personal advice by the teachers about their shortcomings. Extra practical classes are conducted for such students. Remedial classes with a stress on solving previous years question papers are conducted by senior teachers of our college as well as the teachers of other colleges.

5.3 Student Participation and Activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

Sports:

- **The college has a cricket ground, a volleyball court, a shuttle badminton court and table tennis tables.**
- **Multi-speciality gymnasium is available**
- **Selections of the students to represent the college are conducted during the beginning of the academic year. Selected candidates are trained by the Physical Director in their respective areas. The college has also deputed the students for coaching by University of Mysore Physical instructors**
- **The college conducts annual sports day for the students in the month of February every year**

Extra-curricular activities:

- **Students are selected by the extra-curricular activities committee and cultural committee**
- **The selected students are deputed to participate in the drawing, debate, quiz, essay writing and lecture competitions.**
- **The college conducts annual talents day “ Samprthibotsava” to showcase the talents of the students**
- **Students are given exemptions from the class attendance to represent the college, University and the State.**

5.3.2 Furnish the details of major student achievements in co curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

Sports:

Level	2010-11		2011-12		2012-13		2013-14	
	Participated	Won	Participated	Won	Participated	Won	Participated	Won
Inter-collegiate	-----	----	-----	----		----	-----	----
Inter-university	3	----	3	----	3	----	-----	----- -
National	-----	----	-----	----	-----	----	-----	----- -
Others	-----	----	-----	----	-----	----	-----	----- -

Co-curricular and Cultural activities:

Level	2010-11		2011-12		2012-13		2013-14	
	Participated	Won	Participated	Won	Participated	Won	Participated	Won
Inter-collegiate	3	3	3	3	3	1	2	2
Inter-university	4	3	3	2	1	1	2	2
National	-----	----	-----	----	-----	----	-----	----
Others	-----	----	-----	----	-----	----	-----	----

5.3.3 How does the College seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

The data from the graduates are collected when they visit the college during the alumni meet and through personal interaction with the Principal and the staff members. An alumnus is made a member of the college governing council where their advice is sought to improve the performance of the college and the infrastructural facilities.

5.3.4 How does the College involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.

- College brings out its magazine “Sharade” every year. The magazine has the

articles contributed only by students. The members of the students forum are given the responsibility to collect the articles from the students.

- **Wall magazine “Sanchaya” published fortnightly about the contemporary issues is managed by the students.**

5.3.5 Does the College have a Student Council or any similar body?

Yes. The college has a Students Forum which has representatives from all classes which includes girl students.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

Students do not have representation in any academic bodies.

Criterion 6: Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution’s distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution’s traditions and value orientations, vision for the future, etc.?

Vision: To be a premier degree college and centre of excellence in higher education, producing global quality graduates with social commitment in the service of the society

Mission: Providing value-based education, nurturing scientific temper, sharpening creative ability and developing all-round personality of the students of all sections of the society

- **Sarada Vilas Educational Institutions which runs the college is more than 150 years old. It was started with a mission to provide quality higher education to all sections of the society.**
- **The institution is dedicated to provide value based higher education for all and in particular to the poor and underprivileged sections of the society as a part of nation building programme.**
- **The result of its vision is reflected by the students admitted to the college. More than 60% of the students enrolled are from backward/ poor sections of the society.**
- **Out of the enrolled students more than 80% of the students pass the degree program about 50% of them enter into post graduate programme.**
- **Encourages its faculty members to acquire higher educational qualification and to attend seminars, conferences to update their knowledge and quality skills.**
- **Attaining high standards of success of students during the preceding five years, which is above the University average, which is an indication of realizing our vision and mission.**
- **In the last four years, five of our students have obtained ranks/ medals/ cash prizes from the University in Undergraduate programmes and some of them have pursued further studies after PG.**
- **The presence of a large number of our alumni in all walks of life in different parts of India as well as outside India is an indicator of fulfillment of our vision.**

6.1.2 What is the role of top management, Principal and Faculty in designing and implementation of its quality policy and plans?

- **The management plays the role a facilitator in the administration of the college.**
- **The management encourages the faculty to give suggestions for improving the quality and efficiency of the institution.**
- **The Principal, faculty and management work in unison for the synergy of the college**
- **The infrastructure requirements of the college for effective functioning is designed and implemented by the management through the Principal.**
- **The Principal is authorized to use effectively the government grants for teaching-learning and research activities**
- **Fiscal transparency is ensured through both internal and external auditing**
- **The Institutional perspective plan for academic excellence, student discipline, campus peace and tranquility are evolved in consultation with the faculty and implemented with the participation of the faculty**
- **Heads of the departments hold regular meeting with the staff to evolve plans for improvement of academic performance of the students.**

6.1.3 What is the involvement of the leadership in ensuring

- **The policy statements and action plans for fulfilment of the stated mission**
- **Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**
- **Interaction with stakeholders**

- Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders
 - Reinforcing the culture of excellence
 - Champion organizational change
- i. **The policy statements and action plans for fulfilment of the stated mission.**
- **Principal is the main link between the college and the management. As head of the teaching-learning process, he is involved in framing and monitoring all the action plans of the college for quality enhancement.**
 - **The Principal takes into confidence all the staff members and involves them for effective implementation of plans for the fulfillment of vision and the mission**
 - **As a leader of the college, the Principal is responsible for raising the resources required for continuing development of the college from various sources such as UGC, Government, management, philanthropists and alumni.**
- ii. **Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**
- **The Principal in consultation with the staff and various committees prepares a draft plan for the improvement of academic performance, intellectual and physical infrastructure of the college.**
 - **The same is placed before the college governing council and IQAC for discussion and suggestions.**
 - **After incorporating the relevant suggestions, the draft plan becomes the institutional strategic plan for the academic year**
- iii. **Interaction with stakeholders**
- The Principal interacts with the stakeholders during the parent-teacher meet, personal interaction with the students, teachers and professional bodies representing the students and teachers. The views expressed by the stakeholders are discussed with the management and taken into account while framing the draft plan for the institution.**
- iv. **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**
- **The feedback from the stakeholders is one of the inputs for developing the strategic plan of the institution. The inputs from students' forum, teacher bodies are collected by the Principal**
 - **The need for the demands raised by the stakeholders is analysed and its financial implications are estimated. It is then communicated to the management. The commencement of a new programme, introduction of a new combination and appointment of temporary teachers are some of the issues which go through this process**
- v. **Reinforcing the culture of excellence**
- **Principal as the chairperson of IQAC interacts with the management members, peer members, alumni, students, teaching and non-teaching staff regarding quality issues.**

- Eminent people from institutions of repute are invited to give special talks to motivate the students and teachers
 - The teachers are encouraged to participate in seminars/workshops and conferences to keep abreast with latest developments
 - Teachers are encouraged to take up research activity. As a part of this they are encouraged to take up minor and major research projects
 - Teachers make use of digital resources and ICT to make class room teaching effective
 - For the all round development, students are motivated to take part and excel in extra-curricular and co-curricular activities
 - The team works under one captain to ensure that quality is sustained.
- vi. **Champion organizational change**
- The leadership is actively involved in
 - Collecting the suggestions of the stake holders, college committees for improving the infrastructure, quality of teaching, research output, admissions and performance of the students in the examinations
 - Motivation of teachers to take up research work and apply for research projects
 - Motivating the young temporary staff to put in their effort for improving the quality of teaching.
 - To take up remedial measures in the event of setbacks

6.1.4. What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

- The college has a governing council with representatives from University, parents, President and Secretary of the Institution, senior teachers and office staff. The issues related to the college and University are discussed in the governing council meetings.
- The IQAC in its meeting formulates various plans for the development and sustenance of quality in the college.
- The different committees will take up the suggestions from IQAC for implementation.
- The outcome of the initiatives suggested IQAC is monitored by the committees and by the Principal at various levels to ensure that the plans are translated into action.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

- The President and the Hon. Secretary of the Institution provide all the necessary support and motivation for staff members in their academic activities.
- The issues related to college administration, appointment of staff, infrastructure is discussed at the college governing council

- **The President and the Hon. Secretary of the Institution are the members of IQAC. They provide suggestions during the IQAC meetings**
- **The management appoints the teachers as the members of various committees constituted to conduct academic events.**

6.1.6 How does the college groom leadership at various levels?

The college helps to build leadership quality among the staff and students through

- **Different committees are formed with faculty as members in order to groom organizational skills**
- **The Principal of the college holds a meeting at the beginning of each semester to highlight the responsibilities of the faculty in achieving the desired goals.**
- **The new faculty members are made aware of the vision and mission of the college and the steps they need to take to realize them**
- **The senior staff members provide the necessary guidance to the new entrants to cope with the academic pressure**
- **The college invites peers from institutions of excellence so that faculty and students learn through interaction with them**
- **Mentorship is practised in the college. The responsibility to mentor a group of students is assigned to a teacher. This helps to build proper rapport with the students**
- **Students forum consisting of student representatives is formed to develop leadership qualities among the students. They are given a role in conducting the co-curricular activities of the college**

6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

- **As a part of decentralized functioning, the responsibility of running the various departments of the college are delegated to the heads of the departments**
- **The various tasks of the department are delegated to the teachers by department heads. Deployment of sub staff, planning the purchase of equipments and submitting the proposal to be submitted to the purchase committee vests with the departmental heads.**
- **Different committees such as examination committee, purchase committee, library advisory committee, building committee are constituted with faculty as members. These committees are given freedom to formulate and execute the plans.**

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Yes. The management of the institution follows participative approach. Principal is the executive head. He is responsible for the academic and administrative affairs. All the policies pertaining to the academic activities are planned through the process of consultation with the faculty. The issues related to the management of the college are discussed in the college governing council, which has the President and the Hon. Secretary of the institution, and senior faculty as the members. The programmes for sustenance of quality and formulation of innovative practices rest with the IQAC. Management of individual departments rests with the heads. UGC

grants are managed by the purchase committee, which has the beneficiary department heads as the members. Different committees for the management of different institutional activities are

1. Admission committee
2. College time table, Office & Accounts
3. Students Forum
4. Career Guidance & Placement Cell
5. College Examinations & Internal Assessment
6. Attendance
7. Sports Advisory
8. Library Advisory
9. Annual Magazine
10. Grievances Redressal
11. Public Relations
12. Garden & Campus maintenance

In the periodical meetings of different committees of the College, the academic management, the financial requirement and outlay is discussed with special emphasis on the available resources from different institutions like UGC, Government and the management. The implementation and achievement of targets are discussed to make them time and quality bound.

6.2 Strategy Development and Deployment.

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

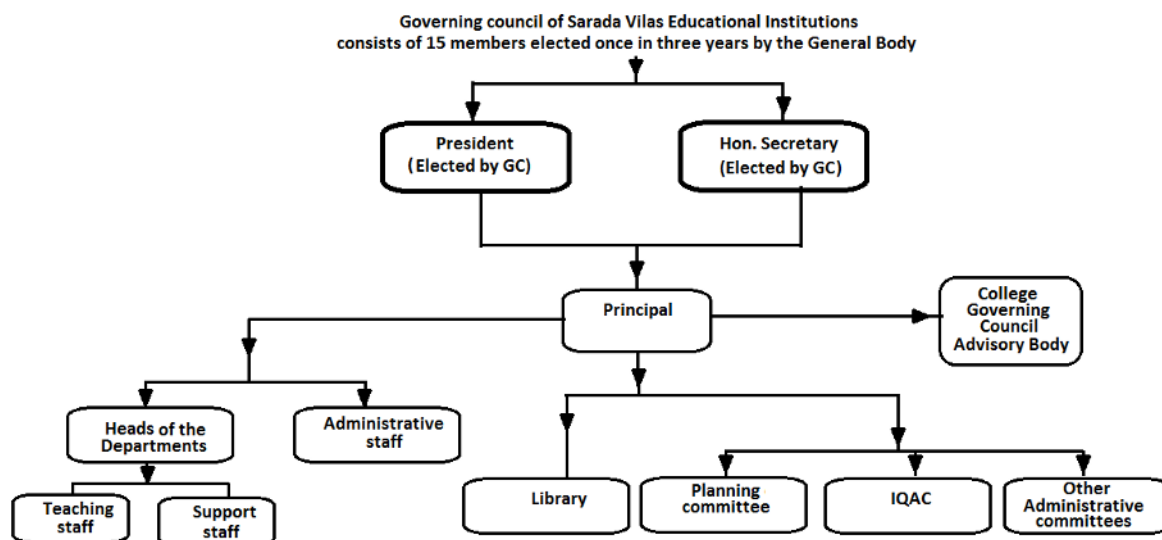
Yes. The quality policy is evolved to fulfil the needs of the stakeholders. The thrust is to provide quality higher education to produce graduates to withstand global competition. In fact, it is embedded in the vision and mission of the college. It is driven by the policy that good is not good where better is expected. The benchmarks of quality are constantly raised to keep pace with the competition. IQAC is constantly reviewing the issues regarding the sustenance of quality and makes each and every staff member aware of his/her role. The peer members of IQAC review the steps taken by the college to ensure quality and the new initiatives are undertaken based on their suggestions.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes.

- **Expansion of courses in the college, introduction of PG courses, strengthening of research and development activities**
- **Acquiring the status of Institution of excellence**
- **Improvement of Infrastructure**

6.2.3 Describe the internal organizational structure and decision making processes.



- College is run by Sarada Vilas Educational Institutions ® which is an Educational Institution registered under the Karnataka Societies Registration Act. It was established in the year 1861.
- The general body elects the Governing Council consisting of 15 members. Elections are held once in three years. The members of the Governing Council elect the President and Honorary Secretary of the Institution.
- The College Governing Council comprising senior faculty members, President and Hon. Secretary of the Institution, University representative advises the Principal on key issues
- Admission Committee comprises the Principal as the Chairman and four teaching staff as its members. Committee provides counselling to the students and parents for selection of courses. It ensures that the admissions are made in a transparent way by giving due reservation to the SC/ST/OBC as per the Government norms
- The heads of the departments are delegated power to look after the day to day affairs of the department. Different committees are formed to assist the Principal in conducting the various activities of the college
- Examination committee will look after the issues pertaining to internal assessment. The college conducts examinations/tests for internal assessment, twice in each semester.
- An exclusive committee looks after the students forum and provides guidance in conducting the co-curricular activities of the college
- IQAC has the Principal as Chairperson, representatives from the management, senior faculties, office representative. This cell is responsible for the implementation of the initiatives for quality improvement
- The Planning Committee comprising senior teachers and experts prepares a budget proposal, keeping in view the resources and requirements. The committee meets as and when required.
- Library committee has the Principal as its chairperson, the librarian and a senior staff as its member.
- The other administrative committees of the college decide and monitor the co-curricular activities of the College.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following.

Teaching and learning

- **Preparation of teaching plans at the beginning of the semester and adhering to it**
- **Information Technology tools like Interactive board, multimedia projector, internet are provided and enhanced annually**
- **All the departments are given access to broadband internet**
- **Exposure to experts from institutes of excellence by arranging special lectures**
- **Library e-resources are provided**
- **Journals are accessible through INFLIBNET service**
- **Computers are provided to each department so that all the faculty members can use them for teaching/research work.**

Research & Development

- **Permission for teachers to take up part-time research work**
- **Providing all the necessary infrastructure for the teachers to take up research work**
- **Establishment of central research facility with UV spectrometer**
- **Deputation of faculty to seminars and conferences**
- **Organised two National Conferences, one on Bio-Organic Chemistry and another on Physics and Mathematics to expose the faculty to the current trends in R&D**
- **Encouraging teachers to take up research projects with the assistance from UGC and other funding agencies**

Community engagement

- **Collaboration with social service organization such as Rotaract Club for community services**
- **Organizing oral health camp for the children**
- **Aids awareness drive and Alzheimer's disease awareness drive were conducted**
- **Blood donation camps were held**
- **Dr G. Viswanath is a consumer activist. He visits various villages around Mysore to educate public about food adulteration and ways to detect it.**

Human resource management

- **Recruitment of well-qualified staff**
- **Deputing existing eligible staff for part time research work**
- **Deputation of faculty for workshops and seminars**
- **Performance assessment of faculty and office staff is done through a self – appraisal mechanism.**
- **Students evaluate their teachers by means of feedback at the end of the academic year.**
- **The institution uses the evaluation to improve teaching.**

Industry interaction

- **The college has maintained good interaction with industry through student visits and conducting recruitment drives.**
- **National Conference on “Recent Trends in Bio-Organic Chemistry and its Application to Society” held at the college received support from an IT related company Thought Focus.**

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

- **Students' feedback is obtained annually**
- **Parents-teachers meets are held regularly to get the feedback from the parents**
- **The consolidated report of the feedbacks is provided to the management by the Principal**
- **The College Governing Council has President and Hon.Secretary of the Institution as its members. The institutional activities are discussed in the meetings**
- **The Principal sends daily report, monthly report and annual report about the activities of the college to the management**
- **Self-appraisals of the staff members are collected and provided to the management**

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

- **Management provides moral and material support to the college**
- **The management involves the teachers in the activities of the institution by inducting them as the members of various committees constituted by them**
- **Recruitment of temporary staff is done in consultation with the departmental heads**
- **Supports college to organize conferences**
- **Infrastructural facilities are provided for research activities**
- **OOD facility is extended to faculty to attend conferences and seminars**

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

- **Management resolved to Commence and Management courses at undergraduate level from 2013-14**
- **BCom and BBM courses were introduced from 2013-14**
- **Management resolved to commence master degree courses in Chemistry, Mathematics and Physics**
- **Postgraduate course in Chemistry was introduced from 2014-15**
- **A new toilet complex for boys to be built for the college**
- **Toilet complex has been built**

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If “yes”, what are the efforts made by the

institution in obtaining autonomy?

No

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

Steps involved in prompt addressing of the grievance are

- **To receive complaints from the students.**
- **To find a suitable remedy for the complaint.**
- **If not, pass on the complaint to the Principal for further action.**

Once the complaint is received, the Principal holds talks with the aggrieved party to know the exact nature of the problem and discusses means to resolve it with the members of the Grievance Redressal Cell.

➤ **Major grievances redressed**

- **New toilet complex for boys**
- **Canteen facility to the students**
- **Uniform is introduced at the request of students and parents**

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

No

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If “yes”, what was the outcome and response of the institution to such an effort?

Yes. The feedback on institution performance is obtained from final year students. Student feedback is taken on individual teachers. Teachers are counseled by the Principal to improve their skills. The college uses the data and information obtained from the students, parents and alumni to improve the overall performance.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

For faculty

- **All the members of faculty are encouraged to attend seminars/ workshops/conferences/ refresher/orientation courses**
- **They are provided all the necessary support to carry out research work**
- **Faculty members are given all the help to to get research projects from UGC**
- **Library facility with INFLIBNET membership**
- **Computer and broadband internet facility is provided to all**
- **They are granted leave for attending the above mentioned programs**

For non –teaching staff

- **Computerization is done for routine office work**
- **Financial help is provided to Non-teaching staff to acquire computer skills from outside agencies.**
- **They will be deputed to training held in other institutions for professional development.**

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

- **Teaching and non-teaching staff are deputed to training programs in their domain of activity**
- **By inducting the staff members into various committees, the institution provides an opportunity for developing leadership quality**
- **The college motivates and supports management employees to get apply and get research grants from government agencies.**

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

- **The performance of the faculty is assessed through the students' feedback and self appraisal**
- **In students' feedback, the role of a teacher as a mentor and facilitator learning are taken as important parameters**
- **Highly prejudiced student feedback are discounted**
- **In self-appraisal, the teacher, assess himself/herself based on the performance indicators such as Academic Performance, Professional Development, Involvement in Committees**

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

Principal reviews the feedback from students and self-appraisal of the staff. After making his observations, it is passed on to the management. The Principal along with a senior staff member conducts counseling and suggests corrective steps. If the performance is below par, the management may not reappoint on the recommendation of the Principal in case of temporary staff.

6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff has availed the benefit of such schemes in the last four years?

The welfare schemes provided are:

1. **PF is provided to management staff**
2. **Casual leave facility is provided**
3. **OOD facility is provided**
4. **Maternity leave is provided**
5. **ESI facility is given as per rules**
6. **Tuition fee rebate for wards of the staff studying in Institution run schools/colleges.**
7. **Ex-gratia payment is provided in case of untimely death to family of the deceased.**
8. **Soft loans through Institutional society called Nowkarara Balaga is provided.**

During the last four years

1. **PF / ESI facility is availed by all management staff**

- 2. Exgratia was given to the family of a staff member who met with an untimely death**
- 3. Maternity leave was provided to two members**
- 4. More than 50% of staff availed soft loans**
- 5. Tuition fee rebate was given to about 20% of the staff**
- 6. Navy officer was deputed to training and fifty percent of his expenses was borne by the college**

6.3.5 What are the measures taken by the Institution for attracting and retaining eminent faculty?

- **Fair and transparent selection procedure for recruiting the faculty**
- **Provides congenial atmosphere to work**
- **Pay and perk are hiked regularly for management staff**
- **They are also encouraged and supported to take up part time research work in the University.**

6.4 Financial Management and Resource Mobilization

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

- **Funds raised by the college are deposited in the bank account jointly held by the Principal and the Hon. Secretary of the Institution**
- **All the expenditures through the college account is sanctioned by the management**
- **The expenditures directly made by the management is regulated at the Institutional level**

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance

- **Internal audit is done annually by the Chartered Accountant appointed by the management. His report is provided to the Institution for remedial measures**
- **External audit is done annually by the Government auditors attached to the Department of Collegiate Education**
- **The Auditor General of Karnataka Circle audits the college accounts once in ten years or earlier, if the situation demands**
- **Satisfactory compliance to the objections raised in the audit report is done within the prescribed time limit**
- **The only major audit objection is the remittance of the entire tuition fee to the Government which is the bone of contention between the management and the Govt. of Karnataka**

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

- **Salary grants for the aided staff from the Government of Karnataka**
- **General Development grants from the UGC**
- **Building grants from the UGC**
- **Tuition, Lab, library, Sports fee collected from the students**
- **Alumni contribution for development of college**
- **Mobilization of funds by the Institution from philanthropic organizations**
- **Mobilization of funds from the elected representatives like MLA,MP &MLC**
-

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The college applies for funding to different funding agencies. In the last four years funds have been obtained and utilized as per details provided below

Sl. No	Funding agency & Purpose of funding	2010-11	2011-12	2012-13	2013-14	2014-15
1	UGC equipment grants	211282	496656	576901	613167	28,50,000
2	UGC grant for rejuvenation of infrastructure	Nil	835382	Nil	Nil	Nil
3	UGC grant for Library	17251	30608	Nil	Nil	38539
4	Strengthening of ICT facilities	196900	465252	116241	481400	Nil
5	UGC grant for remedial Coaching	-----	75000	-----	-----	-----

6	UGC grants for Sports Infrastructure	Nil	20020	Nil	200250	1,90,573
7	UGC grants for research projects	1,50,000	1,30,000	Nil	4,26,000	65000

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

- The college established Internal Quality Assurance Cell in the year 2004.
 - IQAC coordinates all the quality initiatives of the college
 - It formulates the guidelines for departmental activities and advises the heads of the departments in documenting all the quality enhancing activities
 - Issues guidelines to the departments to record the academic growth of every student.
 - Looks after the conduct of student seminars, invited talks, educational tours and other related activities.
 - It assists the departments to conduct conferences and seminars
 - Provides the guidelines to the departments for obtaining the grants for the research activities in the college
 - Advises staff regarding the extension activities to be taken up by the students
 - Coordinates with the sports department to improve the sports infrastructure
 - Coordinates with library for ensuring its proper functioning and making available all the teaching - learning resources in the library
 - Institution believes in quality for existence and quality for improvement. Institutional policy is that quality can be assured only through continuous improvement
- b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

Sl no.	Decision approved	Implemented
1	Expansion of UG courses	BCom/BBM courses commenced in the year 2013-14
2	Commencement of PG courses	MSc Course in Chemistry commenced in the year 2014-15
3	Renovation of boys toilet	New toilet complex for boys at a cost of Rs 5.5 lakhs

The action plan for institutional improvement suggested to the management that the college should open new courses and commence PG courses to meet the demands of the society

- **BCom and BBM courses were introduced in the year 2013-14**
 - **MSc in Chemistry was introduced in the year 2014-15**
 - **Other issues regarding building new PG block are under study.**
 - **The new toilet complex for boys was built in 2015**
 - **College plans to introduce MSc in Physics and Mathematics from next academic year**
- c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.
- **Yes. IQAC has two external members**
Their contributions:
 - **Suggestion to expand the UG courses in the year 2013-14 - BCom/BBM courses started**
 - **Suggestion to start PG courses - Started in the year 2014-15**
 - **Suggestion to continue remedial courses - Continued**
 - **Improving the infrastructure - Improved with UGC grants**
 - **Dress code for the Students - Implemented in the year 2014-15**
 - **Conduct more workshops/ conferences - Conducted in the year 2014-15**
 - **Applied for grant for one more conference**
 - **Give impetus to research activities through UGC funding - Minor research projects sanctioned by UGC for five teachers**
 - **Four teachers have applied for MRP**
- d. How do students and alumni contribute to the effective functioning of the IQAC?
- **Students' feedback is one of the major inputs for monitoring quality by IQAC.**
 - **Informal conversation of IQAC Co-ordinator and the Principal with the students is one of the inputs**
 - **Alumni members contribute by providing their perception of the college. They also provide a comparative analysis of the quality initiatives of the college.**
- e. How does the IQAC communicate and engage staff from different constituents of the institution?
- **IQAC activities are communicated through staff meetings held periodically**
 - **Staff from different departments are given responsibility in conducting the academic activities of the institution**
 - **Department heads are advised separately to communicate and implement the decisions of IQAC**

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalization.

Yes.

- **The IQAC sets the agenda for quality initiatives. The representation of IQAC is such that both teaching faculty and non-teaching staff are its members**
- **IQAC communicates with the faculty regarding academic planning, time frame for conducting internal assessment tests, special lectures, seeking assistance for research projects**

- **In the administrative matters all possible coordination / help is provided to the students and staff for getting their issues addressed by the college immediately, regularly and effectively.**
- **To address any shortcomings a grievance redressal mechanism is put in place.**

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

The college has no formal training schedules for implementation of quality assurance procedures. As most of the staff members have put in more than twenty years of service, they will give advice to the temporary staff on the quality assurance procedures. Some of the initiatives like special lectures by experts are embedded in the routine activities.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

No

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

The college conducts regular staff, governing council and IQAC meetings to discuss the agenda of quality sustenance and improvement. As the parameters for assessing the quality remains same for external quality assurance agencies and statutory bodies such as a local inquiry committee of the affiliated University, college meticulously follows all the procedures. Most of the regular initiatives such as filing of AQAR by internal quality assurance mechanisms come under the mandatory activity for regulatory authorities.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

- **The Heads of the Departments have been entrusted with the responsibility of monitoring the teaching-learning process of their departments. The Principal reviews the overall activities of all the departments**
 - **The feedback from the students and parents are analysed for effectiveness of teaching-learning**
 - **The performance of the students in internal assessment and examinations is analysed**
 - **College governing council and the IQAC take stock of the students' performance and comes out with suggestions to improve it**
 - **Remedial coaching, special practical classes are conducted for slow learners and for those with learning difficulties**
 - **Principal personally counsel the staff regarding the negative reports from feedback**

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders? Any other relevant information regarding Governance, Leadership and Management which the college would like to include.

- Some of the policies such as zero tolerance to ragging, the rights and responsibilities of the students are communicated through the college website
- The parent teacher meetings are held to communicate the initiatives of the college
- Reports are sent to the Collegiate Education Department and University regarding the initiatives and outcome
- Management is constantly updated about the initiatives and outcomes
- The staff is made aware of all the policies and ways to implement them effectively in the staff meetings

Criterion 7: Innovations and Best Practices

7.1 Environment consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

The college has plans to conduct a green audit. The trees grown on the campus are protected. Environmental awareness programs are conducted for the students. Efforts are on to increase the use of LED bulbs. The college has introduced an elective for sixth semester students on 'Renewable Energy Physics'. Tree planting activity in the campus is undertaken by NCC and NSS students of the college. A committee is constituted to ensure that the campus is litter free.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- **College has taken steps to make campus eco-friendly. Environmental awareness programs are held to create a culture of conservation amongst the students.**

Energy conservation

- **In order to make students fully aware of alternate energy options, the college has introduced 'Renewable Energy Physics' as an elective for BSc sixth semester students. The college has installed a single control for rooms to switch off the lights and the fan when they are not in use.**

Use of renewable energy

- At present the college has not installed any solar heater or lighting system.

Composting organic waste

- No organic waste recycling plant is in use.

Water harvesting

- College bore wells are situated in the grounds. The rainwater recharges the bore wells

Efforts for Carbon neutrality

- Teachers and the students are encouraged to use public transportation and bicycles.

Plantation

- The college uses the services of NCC and NSS students for the tree plantation drive. Hazardous waste management
- The college does not generate any hazardous waste.

E-waste management

- College does not allow the accumulation of e-waste.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

College has taken the following initiatives which have created a positive impact on the functioning of the college

Students seminars

Students are encouraged to present papers on contemporary topics. They are allowed to use the information available on the internet, but with due accreditation to the original author. The aim is to discourage plagiarism and to promote judicious use of internet as a source of knowledge.

Mentor system

The college has introduced the mentor system. A mentor acts as a friend, philosopher and guide to the student. A set of students is allotted to a teacher. The teacher will track the academic progress of the students and suggests ways to overcome their problems through one to one interaction.

Wall magazine

Wall magazine provides a medium through which students can express their views on various issues ranging from society to politics and from science to philosophy.

Use of ICT in teaching

The college has procured LCD projectors to the departments so as to encourage the teachers to make use of interactive learning tools with a lot of visual multimedia content. Interactive board is also procured for the Department of Zoology.

Providing the broadband internet enables the teachers to access the digital contents for teaching.

Community services

The college, in association with the Rotaract Club has undertaken community initiatives. Activities such as distribution of footwear and school bags to underprivileged students and conducting oral health check up camps for the middle school students has created a sense of commitment to social causes among the students.

7.3 Best Practices

7.3.1 Elaborate on any two best practices which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

Best practice 1:

Title of the practice: Reach and teach the less privileged

➤ Objective

The aim of this practice is to provide Higher education to the underprivileged people at an affordable cost which is in tune with the stated mission of the college. With this model the college seeks to build a strong nation with new talent from the Rural India.

The objectives of the practice are:

- Offer as many seats as possible to students from rural and under privileged society
- Encourage them to pursue higher education even after graduation
- To produce first/ second generation graduates / post-graduates from rural India

➤ The Context

The current trend in the cities of Karnataka regarding higher education is to pursue professional education and neglect science/commerce/general education. In order to search for new / bright talents for the nation building process it is necessary to look beyond the cities. Very good talent is available in rural India which needs to be tapped and trained properly. Unfortunately many pre-university colleges do not have proper laboratory facilities. Computer literacy is also negligible. Even colleges with good labs are unable to conduct lab work due to chronic power failures. Further, the students are expected to help their parents in agricultural work. They have a faint idea about the avenues after Pre-University. Some of them take up pure science only because their parents cannot afford to pay their fees if they join professional courses.

➤ The practice

A) Reaching the rural students.

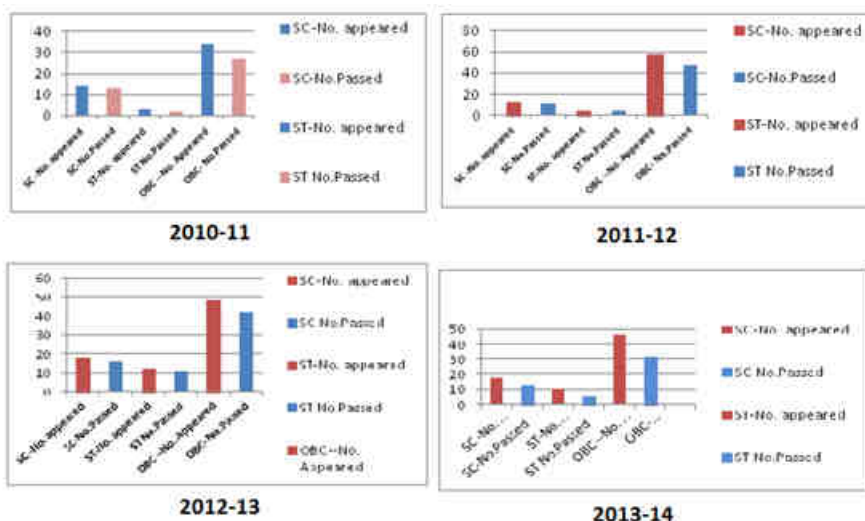
- For tapping the rural talent for general education and especially science education, information posters of our college are sent to most of the rural Pre-University colleges in and around Mysore
- Alumni of our college are requested to inform the rural students to join science education

- Avenues after graduation and achievements of students who chose general education are highlighted
 - B) Include all sections of the society for education
 - Eligible students are given admission irrespective of percentage of marks scored in the qualifying examination
 - Due regard to Reservation policy of the Government of Karnataka
 - More seats to the underprivileged and backward classes
 - Help to obtain scholarship from the government and other agencies
- C) Provide them with proper training / education
- Provide best teaching to the students
 - Identify the underachievers by conducting periodical tests
- For the underachievers
- provide remedial coaching classes effectively
 - provide study materials
 - provide additional library resources from the departmental libraries
 - provide previous years question papers for proper grasping / understanding of the subject and its reproduction in the examination
- D) Pursue higher education.
- Motivate the students to perform well in the examination and guide them to continue their education after graduation
 - The college makes it a point to include good students to motivate the underachievers
- Evidence of Success

Most of the students admitted to the college come from educationally backward areas located around Mysore city. Nearly 60% of them belong to SC/ST/OBC communities . This programme has achieved great success. Most of them do well from second year onwards. The very fact that they continue studies without giving up is a measure of success of this programme. It is found that by the time they reach the fifth and sixth semesters the confidence level of students increases to such a level that they aim to join post-graduate and BED courses after graduation. In fact, a vast majority of them take up Masters degree course.

Problems encountered

- Semester system being very hectic gives very little time for the students to adjust to the new environment. Frequent tests and assignments give them very little time to think. The language disability adds to their misery. By the time they begin to adjust the main examinations will commence and they invariably fail to achieve the desired objective. This has a cascading effect and most often they contemplate quitting the college.
- Regional language as the medium of instruction at plus two level makes it difficult for the students to communicate in English. This curtails their leaning ability.
- Computer literacy is negligible
- Further the students are expected to help their parents in agricultural operations as and when necessary.



SC/ST/OBC performance in the final year examinations

Best Practice 2:

Title of the practice

Interdisciplinary conferences and research for enhanced teaching and learning

➤ Objective

In recent years more and more attention is being paid to interdisciplinary research and its impact on development of sciences. Interdisciplinary research exposes the researchers to alternative research areas, literatures and methodologies; Research involving different branches of science and between science and technology has produced better output with greater applications. This provides a unique way to improve the teaching experience for the faculty of the college and the learning experience for the students. In addition, such conferences motivate students and teachers to know the latest developments in science and their application to technology.

The objectives are

1. To encourage the faculty members to take up research work
2. To motivate undergraduate students to inculcate the culture of inquisitiveness and research by providing them a platform to deeply understand the major subjects and their correlation with other subjects so that they can explore the career choices available to them for the continuation of their studies
3. To expose UG & PG students to the forefront of academic fields through lectures and research paper presentations so that their curiosity is enhanced.
4. To blend the young minds with the research community in various disciplines of science

➤ The Context

Undergraduate colleges concentrate mainly on teaching of core subjects rather than research. This probably makes students unsure of their choice of career after graduation. It may be difficult for them to pursue a particular subject without

adequate attention being paid to it during the learning process. They may choose a subject in PG studies for which they may regret later and may not pursue it with passion. Normally undergraduate students are not given an opportunity to attend conferences to listen to lectures of eminent persons and their research presentations. UG colleges do not generally promote the academic growth of the faculty because their nature of work is not in resonance with research and teaching. For the interested faculty, research facility is not adequately provided. Leave and travel support is insufficient for most of the lecturers.

➤ **The practice**

- **Conferences are to be organised in the college on annual basis**
- **Faculties become co-organizers for conferences organised in other colleges.**
- **Faculties should attend at least one conference per year.**
- **Encourage faculties to present/ publish at least one research paper per year.**
- **Document the research work by publishing the conference proceedings.**
- **Invite eminent personalities to attend the conference and to give invited talks.**
- **Make the students listen to such lectures/ talks**
- **Motivate the students to learn the subject with passion.**

The college organised two National Conferences in interdisciplinary areas in one calendar year. One on Chemistry, Biotechnology and Biochemistry titled 'Recent Trends in Bioorganic Chemistry and its Application to Society' (RTBAS) and the other on Physics, Mathematics and Engineering titled 'Recent Trends in Physics, Mathematics and Engineering' (RTPME). Both the conferences were well attended and well supported by people from institutions of repute. Both RTBAS and RTPME were organised with support from UGC. RTBAS attracted research papers in Chemistry, Biotechnology, Biochemistry and Pharmacy. Full length proceedings were published with ISBN number.

RTPME attracted research papers in Physics, Mathematics and Engineering. Researchers in pure and applied Physics, pure and applied Mathematics and Engineering presented innovative research papers. Physics papers were from both applied and pure Physics. Engineering papers were on applications of Physics in the different areas of Engineering. Both Physics and Engineering had papers on Mathematical analysis of research data. The conference provided a unique opportunity for researchers to interact and explore new areas of research.

Evidence of success

- **Two interdisciplinary conferences organised by the college with the support from UGC**
- **One interdisciplinary conference organised in the institutional campus with the assistance of Sarada Vilas Pharmacy College**
- **Faculty support is provided to another local UG college to organise one interdisciplinary conference**
- **Proceedings of the conference is brought out in print form with ISBN number**
- **Annually about 10 selected students are sent to other colleges to attend conferences and seminars**
- **A total of 10 graduates of our college are pursuing research after PG**

- **Five Minor Research Projects are undertaken by the faculty with support from UGC**
- **Five more proposals have been sent to UGC for approval (PG Faculty)**
- **Four faculty members have registered for PhD and one has submitted the thesis**
- **Facility created for research in Chemistry**
- **Three students are carrying out research and have registered for PhD under the supervision of Dr R Gururaja.**

➤ **Problems encountered**

- **No mechanism for providing automatic incentives for research activities of the faculty**
- **The research funding is provided mainly by government agencies. They take too long a time to decide about the proposals sent by the colleges. This reduces the preparation time for organising conferences.**
- **Funding by industries and others agencies for such activities is very minimal.**
- **The work of UG faculty is heavily loaded with teaching, examination and co-curricular activities leaving very little time for promoting the said activity.**
- **The university examination system being rigid, the students are left with very little time to attend conferences to enhance their knowledge.**

3. Evaluative Report of the Departments

1. Name of the department: **Physics**
2. Year of Establishment: 1945
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (program wise): Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts

Designation	Sanctioned	Filled
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Associate professor	5	5
Assistant professor	6	0
Lecturer (Management)	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Experience
K.J.Muralidhara	PhD	Associate Professor	Solid State Physics, Laser Metal Cutting	33 years
G. Viswanath	PhD	Associate Professor	Solid State Physics, Laser material processing	33 years
K.Umakanth	MSc	Associate Professor	Solid State Physics	33 years
Suganthi.S.Singh	MSc, MPhil	Associate Professor	Biophysics	21 years
J.Mahadeva	PhD	Associate Professor	Solid State Physics, Liquid Crystals	22 years
N Sreenivasa	MSc	Lecturer	Solid State Physics	-----
M.R.Rathan Kumar	MSc	Lecturer	Nuclear Physics	-----

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 0%, Practical classes: 15%
13. Student -Teacher Ratio (program wise): BSc – 45:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 2, Filled: 2
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
 - a) PhD – 3
 - b) MPhil -1
 - c) MSc - 3
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: One
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:

Dr K. J. Muralidhara

National Conference proceedings:

- a. Proceedings of the national conference “A study on the surface characteristics of mild steel cut with carbon dioxide laser using Adaptive Neuro-Fuzzy Inference system (Anfis)”, NCEAT2013 7th Nov 2013 , Ekalavya Institute of Technology Ummathur , Chamarajanagar Dist , India. PP 7-12.
- b. Ranganath B J , Muralidhara K.J, ‘*A comparative study on neural network and regression methods for optimizing the process variables in Carbon dioxide(CO₂) laser cutting of mild steel*’, *Proceedings of the National Seminar “Materials Science and Engineering ”, Nsmse-2014 21-22 March 2014, JSS College Ooty road, Mysore.* PP 132-135, ISBN: 978-81-929372-0-5
- c. K.J. Muralidhara, Ranganath B.J. ‘*Scanning Electron Microscope Study on the Surface Characteristics of the Materials cut with High Power Carbon dioxide laser*’*Proceedings of National Conference on ‘Recent Trends in Physics, Mathematics and Engineering’, RTPME -2015, February 20-21, 2015, Sarada Vilas College, Mysore,* PP 216-220, ISBN: 978-81-930115-1-5

JOURNALS

- a) Ranganath B J and Viswanath G “*Application of Artificial neural network for optimizing cutting variables in laser cutting of 304 grade Stainless steel*”, *International Journal of Applied Engineering and Technology*, 2011, Vol 1. (1) pp106-112, Online journal.

NATIONAL CONFERENCES

- a. Proceedings of the national conference “*Advances in Engineering and Technology*”, NCEAT2013 7th Nov, 2013, Ekalavya Institute of Technology Ummathur, Chamarajanagar Dist, 571316. India. pp13-19.
- b. Ranganath B J, Viswanath G, *Topology of Laser Cut surfaces, Proceedings of the National Seminar “Materials Science and Engineering ”, Nsmse-2014, 21-22 March 2014, JSS College Ooty road, Mysore.*pp

DR. J. Mahadeva, Department of Physics

Refreed International Journals

- a) M P Rupashree, G Thejasurs, J Mahadeva, K Muruges Babu and R Somashekar ‘*Studies on effect of Microwave irradiations on DCH-32 Cotton*’ *Journal of Basic and Appl. Engg. Research*, 1, 68-70 (2014)
- b) T N Govindaiah, H R Sreepad, Nagappa and J Mahadeva; ‘*Optical Characterization of Lyotropic Chromonic Liquid Crystals*’, *Mol. Cryst. Liq. Cryst.*, 593, 43-50 (2014)
- c) T N Govindaiah, H R Sreepad, P M Sathynarayana, J Mahadeva and Nagappa ‘*Micellar Nematic phase in a binary mixture of two non-mesogenic compounds*’, *Mol. Cryst. Liq. Cryst.*, 552, 24 (2012)
- d) Nagappa, J Mahadeva, R Somashekar, C V Yelemagged, G Umesh and K B Manjunatha, ‘*Non-linear Optical properties of banana shaped liquid crystals*’, *Mol. Cryst. Liq. Cryst.*, 540, 88 (2011)

- e) T N Govindaiah, Nagappa, P M Sathynarayana, J Mahadeva and H R Sreepad, '*Induced chiral smectic phase in the mixture of mesogenic and non-mesogenic compounds*', *Mol. Cryst. Liq. Cryst.*, 548, 55 (2011)
- f) T N Govindaiah, Nagappa, P M Sathynarayana, J Mahadeva and H R Sreepad, '*Twist grain boundary phases in the binary mixtures of Smectic and Cholesterly compounds*', *Mol. Cryst. Liq. Cryst.*, 548, 120 (2011)
- g) J Mahadeva and Nagappa '*Liquid crystalline behaviour of mixture of non-mesogenic compounds*', *Engineering Materials*, 428-429, 292 (2010)
- h) J Mahadeva, M Marthandappa and Nagappa; '*Studies on the Electro-Optic effect and Thermotropic biaxial phase in the mixture of nematic liquid crystals*', (Ref.NO.P-265) *23rd Int. Liq. Cryst. Conf.*, 11 –16 July, 2010 at Cracow, Poland.
- i) J Mahadeva, M Marthandappa, R Somashekar and Nagappa, '*Biaxial nematic phase and Orientational order parameter of the binary mixture of the liquid crystals*', (Ref.NO.P-386) *23rd Int. Liq. Cryst. Conf.*, 11 –16 July, 2010 at Cracow, Poland.

Conference proceedings:

- a) J Mahadeva, M Marthandappa, R Somashekar and Nagappa, '*Thermotropic biaxial phase in the binary mixture of nematic compounds*' (Ref.NO.5551-0663) *24rd Int. Liq.Cryst. Conf.*, 19 –24 August, 2012 at Mainz, Germany.
- b) J Mahadeva and Nagappa, '*Studies on the Electro-Optic effect in the mixture of nematic liquid crystals*', (Ref.NO.5551-0682) *24rd Int. Liq.Cryst. Conf.*, 19 –24 August, 2012 at Mainz, Germany.
- c) J Mahadeva, T N Govindaiah and Nagappa, '*The Optical diffraction studies of the mixture of nematic liquid crystals*', (Ref.NO.5551-0743) *24rd Int. Liq.Cryst. Conf.*, 19 –24 August, 2012 at Mainz, Germany.
- d) J Mahadeva, and Nagappa , '*Nonlinear optical properties of di-heptyloxyazoxy benzene*', (Ref.NO.5551-0681); *24th Int. Liq. Cryst. Conf.*, 19 –24 August, 2012 at Mainz, Germany.
- e) J Mahadeva, K R Prasad, K B Umesh, K M Loknatha Rai , Nagappa and K C Manoj, '*Synthesis and Characterization of new mesogenic 2-(4'-pyridyl)-5-(4-alkyloxy phenyl)-1,3,4- Oxdizoles*' (Ref.NO.5551-0565) *24th Int. Liq. Cryst. Conf.*, 19– 24 August, 2012 at Mainz, Germany.
- f) T N Govindaiah, H R Sreepad, P M Sathynarayana, J Mahadeva and Nagappa; '*Optical and thermal properties of a lyotropic Micellar Nematic phase*', American Institute of Physics conf. proc., 1512, 114 (2013)
- g) J Mahadeva, T N Govindaiah and Nagappa, '*The optical diffraction of the mixtures of cholesteric and nematic compounds*', (OP-2) *20th National Conf. on Liq.Crys.*, 16 –18 November, 2013 at Manipal, India.
- h) B N Ramakrishna, M T Shivasagar, J Mahadeva and T N Govindaiah; '*Study on anisotropic molecular orientation in a Ternary mixtures*', (OP) *Proc. of National Conf. on RTPME*, (ISBN No. 978-81-930115-1-5) 20 –21 February, 2015 at Sarada Vilas College, Mysuru, India.
- i) M T Shivasagar, B N Ramakrishna, J Mahadeva and T N Govindaiah; '*Reentrant Lyotropic Nematic phase in a Ternary mixtures*', (PP) *Proc. of National Conf. on RTPME*, (ISBN No. 978-81-930115-1-5) 20 –21 February, 2015 at Sarada Vilas College, Mysuru, India.

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

- a) National committees: Nil
- b) International Committees: Nil
- c) Editorial Boards: Two

22. Student projects

- a) Percentage of students who have done in-house projects, including interdepartmental/program: 100%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in research laboratories/industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students :

- **Akhilesh, Anatharam K.S were awarded medals by University of Mysore for securing highest marks in Physics (2011-12)**
- **Yathiraja Sharma –University Gold Medal for highest marks in Physics(2012-13)**
- **Bharath Kumar H.J - University Gold Medal for highest marks in Physics(2013-14)**
- **Pranamy M.P, received a special scholarship from Karnataka Vignyaana Parishath**
- **Kiran P won state level Science lecture competition for two successive years**

24. List of eminent academicians and scientists / visitors to the department

- i. **Shri N.R Narayanamurthy, Chief Mentor, Infosys**
- ii. **Dr V.S Arunachalam, Ex Defense Advisor to Government of India**
- iii. **Dr K.A. Suresh, Scientist of Eminence, Centre for Nano and Soft Matter Sciences, Bangalore**
- iv. **Dr T.K. Umesh, Prof, Department of Studies in Physics, University of Mysore**
- v. **Dr Revanasiddaiah, Prof, Department of Studies in Physics, University of Mysore**
- vi. **Dr R. Somashekar, Prof, Department of Studies in Physics, University of Mysore**
- vii. **Dr G. Umesh, Prof, Department of Physics, NITK, Surathkal**
- viii. **Dr K.S.Mallesha, Prof & Chairperson, Department of Studies in Physics, University of Mysore**
- ix. **Dr Sudharshana Iyengar, IIT Ropar**
- x. **Dr T.N Venkataramana, TIFR Mumbai**

25. Seminars/ Conferences/Workshops organised & the source of funding

- a) National: One, UGC

b) International: Nil

26. Student profile programme/course wise:

Year	Name of the course	Applications received	Selected Enrolled	Male	Female	Pass percentage
2010-11	BSc	99	92	82	20	92%
2011-12	BSc	99	99	75	24	100%
2012-13	BSc	88	88	71	17	98%
2013-14	BSc	118	118	84	34	96%
2014-15	BSc	122	122	94	28	95%

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
I year BSc	100%	Nil	Nil
II year BSc	92%	8%	Nil
III year BSc	92%	8%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

29. Student progression

Student Progression	Against	%
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	enrolled
UG to PG	16
Employed: Campus selection	2
Other than campus selection	Nil

30. Details of Infrastructural facilities

- Library : Available for both staff and students
- Internet facilities for Staff & Students: Only for staff
- Class rooms with ICT facility: LCD projector and a Laptop is used for classes
- Laboratories: One

30. Number of students receiving financial assistance from college, university, government or other agencies: SC/ST/OBC : List given in the annexure

31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
15/8/2011	Dr T.K Umesh Chairperson, DOS in Physics, University of Mysore	Cluster Radioactivity
17/3/2013	Dr K.S Mallesh Prof, DOS in Physics, University of Mysore	Some interesting properties in quantum domain
5/2/2014	Dr R.Somashekar Prof, DOS in Physics, University of Mysore	Recent Advances in Liquid Crystals
21/2/2015	Dr Navakanth Bhat Prof, CENSE Indian Institute of Science, Bangalore	Nano Electronics
11/2/2015	Dr.G Umesh Prof, NITK Surathkal	Organic Electronics

32. Teaching methods adopted to improve student learning :

- ICT used for class room teaching
- Student's project for final year students
- Class room student's seminar

33. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Dr K.J Muralidhara is a member of anti ragging committee

- Dr G. Viswanath is a consumer activist. He has visited a number of villages, giving lectures on the rights of consumers, highlighting the prevention and detection of Food adulteration.

34. SWOC analysis of the department and Future plans :

Strengths

- Experienced and committed faculty
- Well Equipped Laboratory facilities
- Reputation of the department as one of the best UG Physics departments
- Good alumni support
- Good ICT facilities

Weaknesses

- Ageing faculty, need to infuse fresh blood
- Lack of interest in science among the students

Opportunities

- Commencement of PG department
- Create good research facility

Challenges

- To ensure a smooth transition to young faculty
- To maintain the level of reputation
- Motivating youngsters to take up research work

Future plans

- Recruit young and committed faculty
- Commence PG programs
- Seek more support from alumni to improve the infrastructure
- Organize more seminars and conferences

1. Name of the department: **Chemistry**
2. Year of Establishment: 1945
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG – BSc, MSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (program wise): Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	4	4

Assistant professor	12	-----
Lecturer (Management)	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Experience
M.Govindaraju	MSc, MPhil	Associate Professor	Organic Chemistry	33 years
R .Gururaja	PhD	Associate Professor	Organic Chemistry	33 years
T.S. Hemalatha	MSc	Associate Professor	Inorganic Chemistry	33 years
M.A.Kesari	MSc	Associate Professor	Organic Chemistry	34 years
B.V Shilpa	MSc	Lecturer	General Chemistry	1 year
Rekha G.R	MSc	Lecturer	Physical Chemistry	6 years

Postgraduate Department:

Name	Qualification	Designation	Research area	Experience
Dr Gurudutt D.M	PhD	Assistant Prof	Synthesis of some novel nitrogen containing heterocycles and study of their antioxidant activity, and corrosion inhibition performance on mild steel”	5 years
Dr Rangaswamy.J	PhD	Assistant Prof	Synthesis and characterization of new benzofuran analogues and their antioxidant potential.	4 years
Dr. Pradeep Kumar C.B.	PhD	Assistant Prof	Antioxidant Activities of New Thiazole, Oxadiazole, Piperidine Derivatives and Certain Plants Extracts, and Their Anticorrosion Properties on Mild Steel.	5 years

Dr. Kumar Naik K.H	PhD	Assistant Prof	“Synthesis, characterization of metal complexes containing N/S/O donor and their biological activity”	1 year
Dr. Umesha B	PhD	Assistant Prof	Synthesis and characterization of Nitrogen Containing New Analogues of Podophyllotoxin and their Antimitotic Activity	1 year
Mrs Sandhya N.C	MSc (Submitt ed PhD thesis)	Assistant Prof	Novel method for the synthesis of Benzothiaphenes. Benzothiazenes, Oxadiaz oles and Biological studies	-----

11. List of senior visiting faculty: NA
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 0%, Practical classes: 15%
13. Student -Teacher Ratio (program wise): BSc – 45:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 2, Filled: 2
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
 - a) PhD – 6
 - b) MPhil -1
 - c) MSc - 2
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Two
17. Departmental projects funded by UGC and total grants received: One, Rs 152000
18. Research Centre /facility recognized by the University: NA
19. Publications:

Sri M.Govindaraju, Department of Chemistry

- a) K.Ajay Kumar, M.Govindaraju, and G.Vasantha kumar, ‘Synthesis of isoxazoles via 1,3-dipolar cycloaddition reactions and their antimicrobial activity’. *Indian Journal of Heterocyclic Chemistry Vol.20*, Oct-Dec, 2010, pp, 183-184
- b) K.Ajaykumar, M.Govindaraju, P.Jayarooapaand G.Vasanthakumar. *Nitrile oxides: A key intermediate in organic synthesis. International Journal*

of *Pharmaceutical, chemical and biological sciences*', ISSN: 2249-9504 IJPCBS 2012,3(1) , 91-101

- c) M.Govindaraju, G.Vasanthakumar, G.Pavithra, M.A.HarishNayak, B.N.Mylarappa, K.Ajaykumar, 'Evaluation of New Tetra substituted pyrazolines for their Antimicrobial and antioxidant activity'-Structure-Activity relationship, *IOSR Journal of Pharmacy and Biological Sciences. (IOSRJPBS)* ISSN: 2278-3008 Volume.2, Issue 6 (Sep-Oct 2012), pp 30-34
- d) M.Govindaraju, G.Vasanthakumar, N.Renuka, G.Pavithra, B.N.Mylarappa, K.Ajaykumar. 'In Vitro Evaluation of antioxidant and antimicrobial activity of a series of a pyrazole derivatives' ; a study on the structure-activity relationship' *Internal Journal of Pharmaceutical.sciences and research* ISSN: 0975-8232 *IJPSR* (Nov 2012), Vol.3, Issue: 4801-4806..
- e) M. Govindaraju, B.N.Mylarappa, K. Ajay Kumar, 'Synthesis of novel pyrazole derivatives and their efficacy as Antimicrobial agents *International Journal of pharmacy and pharma.sciences*' .ISSN-0975-1491 Vol 5,issue 4, 2013.
- f) M.Govindaraju, G.Vasanthakumar and K.AjayKumar, 'Synthesis and antimicrobial activity of novel Isoxazolines by 1,3-Dipolar cycloaddition reactions' *International journal of Chem tech research. CODEN(USA):IJCRGG* ISSN : 0974-4290; Vol 6 No.2 pp 886-890 April-June 2014.

Dr. D. M. Gurudatt, PG Department of Chemistry

- a) M.Shymsundar, K.V. Yatish, S.Z.M.Shamshuddin, D.M.Gurudatt. "Biodiesel Production from Madhuca Indian Oil Over Zirconia Based Catalysts". *International Journal of Advanced Scientific Research and Publications*" (IJASRP) 1(1), 8-13, (2015).
- b) M.Shymsundar, D.M.Gurudatt, S.Z.M.Shamshuddin. "Trans esterification of diethyl melonate with n-butenol by using solid super acid catalyst and Kinetic studies" *Journal of molecular catalyst (communicated)*.
- c) D.Rakshith, D.M.Gurudatt, S.Satish, "Genomic approach for the isolation of polyketide derived metabolites from an endophytic *Xylaria* spp. and their antimicrobial activity" *World journal of microbiology and biotechnology (communicated)*.

Dr. C.B. Pradeep Kumar, PG Department of Chemistry

- a) M.P. Chakravarthy, K.N. Mohana, C.B. Pradeep Kumar "Synthesis, adsorption thermodynamic studies and corrosion inhibition behavior of isoniazide derivatives on mild steel in hydrochloric acid solution. *ISOR Journal of applied Chemistry*, 8(4): 07-19: 2015.
- b) M.P. Chakravarthy, K.N. Mohana, C.B. Pradeep Kumar. *Corrosion inhibition behavior and adsorption characteristics of dapson derivatives on mild steel in sulphuric acid solution. American Chemical Science Journal : Accepted article In Press, 2015.*

Dr. J. Rangaswamy, PG Department of Chemistry

- J. Rangaswamy, H. Vijay Kumar, Nagaraja Naik. 'An efficient one-pot synthesis of N-(3-(benzofuran-3-yl)-3-oxo-1-phenylpropyl) acetamide scaffolds via multicomponent reaction: As a novel cluster of free radical, oxidation and bacterial inhibitors'. *International Journal of Pharmacy and Pharmaceutical Science. 2015 (communicated)*.
- J. Rangaswamy, H. Vijay Kumar, Nagaraja Naik. 'DBU mediated one pot cascade synthesis of substituted N-aryl pyrroles via three components

coupling of chloroacetone with active aromatic amines and acetyl acetone'. Synthetic communication. 2015 (communicated)..

Honnaiah Vijay Kumar, Kumar Prasanth, Javarappa Rangaswamy, Kirugunda Udayakumar Sindhu, Nagaraja Naik. '5H-dibenz[b,f]azepine based pyrazole sulphonamides: A privileged platform for probing the antimicrobial and antioxidative properties'. *Medicinal Chemistry Research*. 2015 (communicated).

J. Rangaswamy, H. Vijay Kumar, Nagaraja Naik. 'Synthesis of pharmaceutically important condensed heterocyclic benzofuran gathering C-2,4,6-substituted pyrimidine derivatives as DNA cleavage and analgesic mediators'. *Bioorganic and Medicinal Chemistry Letters*. 2015 (communicated).

Conferences:

J. Rangaswamy, *International Conference on Polymer and allied Materials (ICPAM-2014)*. International Conference, Hotel Maurya, Patna, India. 30-31 May, 2014.

J. Rangaswamy, Nagaraja Naik., 'Synthesis of benzofuran gathered C-2,4,6-substituted derivatives conjugated by sulfonyl chlorides': National conference on Recent Trends in Bioragnic Chemistry and its application to society, Sarada Vilas College, 27-28th September, 2014.

J. Rangaswamy, Nagaraja Naik. 'Synthesis of pharmaceutically important condensed heterocyclic benzofuran gathering C-2,4,6-substituted pyrimidine derivatives as DNA cleavage and analgesic mediators'. National Conference on Pure and Applied Chemistry (NACOPAC-2014). Department of Chemistry, Manasagnagothri, University of Mysore. 29-31, December, 2015.

20. Areas of consultancy and income generated: NA

21. Faculty as members in

- National committees: Nil
- International Committees: Nil
- Editorial Boards: One

22. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme : Nil
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists / visitors to the department

1. Prof. Uday Maitra Professor
Dept. of Organic Chemistry
IISc Bangalore.

2. **Dr.Erodre Prabhakaran** Associate Professor,
Dept. of Organic Chemistry
IISc Bangalore.
3. **Dr. A.S. Achal Kumar** Associate Professor, Department of
Chemistry, IIT, Guwahati.
4. **Dr. Kiran. K.** Associate Professor,
Dept of Bio-engineering and Bioscience, IIT
Bombay.
5. **Prof. Balakrishna** Professor,
Department of Chemistry, IIT, Mumbai.
6. **Prof. Balakrishna Kalluraya** Professor
DOS in Chemistry, Mangala Gangothri
Mangalore.
7. **Prof. Rajeshwar Achur** Professor and Chairperson
DOS in BioChemistry, Kuvempu University,
Shivamoga
8. **Prof. Perumal Rajkumar** Professor,
Dept. of Chemistry, University of Chennai,
Chennai.
9. **Dr. Gopal Marathe. K** Professor,
DOS in BioChemistry, Manasa Gangothri,
Mysore
10. **Dr. Nagaraj. P** Professor,
DOS in Chemistry, Manasa Gangothri,
Mysore
11. **Prof. K . Kemparaju** Professor,
DOS in BioChemistry, Manasa Gangothri,
Mysore
12. **Dr. S. Shashikanth** Professor,
DOS in Chemistry, Manasa Gangothri,
Mysore
13. **Dr. K. N Mohana** Associate Professor,
DOS in Chemistry, Manasa Gangothri,
Mysore
14. **Dr. H. D . Revanasiddappa** Professor,
DOS in Chemistry, Manasa Gangothri,
Mysore
15. **Prof. V. M. Subba Rao.** Professor,
Department of BioChemistry, JSS Medical
College, Mysore
16. **Prof. Lokanath Rai.** Professor & Chair person
DOS in Chemistry, Manasa Gangothri,
Mysore

25. Seminars/ Conferences/Workshops organised & the source of funding

a) National: One, UGC

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled	Pass
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Course/programme BSc	received				percentage
			*M	*F	
2010-11	84	84	64	20	91%
2011-12	81	81	63	18	95.5%
2012-13	90	90	69	21	75%
2013-14	91	91	60	31	94%
2014-15	100	100	63	37	82.5%
MSc	37	18	Appearing in 2016		

*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of Students from abroad
I year BSc	100%	Nil	Nil
II year BSc	92%	8%	Nil
III year BSc	91%	9%	Nil

Name of the Course MSc	Percentage of students from the same state	Percentage of students from Other States	Percentage of students from abroad
2014-15	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : Nil

29. Student progression

Student Progression	Against % enrolled
UG to PG	12%
Employed: Campus selection	Nil
Other than campus selection	NA
PG to PhD	NA

30. Details of Infrastructural facilities

- a) Library: No
 - b) Internet facilities for Staff & Students: Only for staff
 - c) Class rooms with ICT facility: LCD projector is used for classes
 - d) Laboratories: Three
31. Number of students receiving financial assistance from college, university, government or other agencies:
Given in the annexure
 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
28.09.2011	Dr.P.Srinivas. Dept. of Biochemistry CFTRI Mysore	Chemistry of Flavours
31.03.2012	Dr.R.L.Jagadeesh Sir <u>M.V.PG</u> Centre,Mandya	Polymeric materials
27/3/2013	Dr Harish Naik Associate Prof, DOS In Sugar Technology, University of Mysore	Radiocarbon Dating
11.02.2014	Dr.C.D.Prasad ISRO,B'lore	Rocket Technology

33. Teaching methods adopted to improve student learning:
 - a) ICT used for class room teaching
 - b) Class room student's seminar
 - c)
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
 - M.Govindaraju is a member of cultural committee
 - T.S Hemalatha is a member of Extracurricular activities committee
 - M.A Kesari is a member of Campus Cleanliness committee
 - Dr R. Gururaja worked as placement and Career guidance cell coordinator
35. SWOC analysis of the department and Future plans:

Strength

- Experienced and sincere faculty
- Well equipped laboratory
- Good reputation
- Good research activity

Weakness

- Lack of permanent staff for PG programme
- Lack of good research lab

- Lack of consultancy and patents

Opportunities

- To recruit young faculty with research capability
- To equip labs with good research facilities

Challenges

- To overcome the disinterest among the students in the pure science courses
- Motivation of young faculty to take up quality research

Future plans

- To provide more course options for students in PG courses
- Establishment of three research labs
- Recruitment of permanent staff

1. Name of the department: **Mathematics**
2. Year of Establishment: 1945
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (program wise): Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts

Designation	Sanctioned	Filled
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Associate professor	2	1
Lecturer (Management)	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Experience
N.Y.Rajeshwari	MSc, MPhil	Associate Professor	Commutative Algebra & Topology	33 years
Komala K	MSc	Lecturer	-----	2 years
Manasa A.P	MSc	Lecturer	-----	-----

11. List of senior visiting faculty: NA
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 0%,
13. Student -Teacher Ratio (program wise): BSc – 70:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 2, Filled: 1
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- PhD – 0
 - MPhil -1
 - MSc - 2
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: One
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: One
18. Research Centre /facility recognized by the University: NA
19. Publications:
- * a) Publication per faculty: Nil
20. Areas of consultancy and income generated: NA
21. Faculty as members in
- National committees: Nil

- b) International Committees: Nil
- c) Editorial Boards: Nil

22. Student projects

Percentage of students who have done in-house projects, including interdepartmental/program: Nil

Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students:

- **Darshan (2012) – Cash prize for II highest marks in Mathematics by University of Mysore**
- **Yathiraja Sharma(2012-13) – Bagged 6 Gold Medal for highest marks in Mathematics**

24. List of eminent academicians and scientists / visitors to the department

- a) Dr T.N Venkataramana, Prof, School of Mathematics, TIFR, Mumbai
- b) Dr Sudharashana Iyengar, IIT,Ropar
- c) Dr Sundar, IIT Madras, Chennai
- d) Dr Vasuki, Associate Prof. Department of Studies in Mathematics, University of Mysore
- e) Dr H.N Ramaswamy, Prof. Department of Studies in Mathematics, University of Mysore

25. Seminars/ Conferences/Workshops organised & the source of funding

National: One, UGC

International: Nil

26. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	92	92	82	10	79%
2011-12	99	99	75	22	88%
2012-13	115	115	98	17	94%
2013-14	130	130	96	34	77%

2014-15	122	122	94	28	66%
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*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
I BSc	100%	Nil	Nil
II BSc	92%	8%	Nil
III BSc	92%	8%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against % enrolled
UG to PG	7%
Employed: Campus selection	Nil
Other than campus selection	Nil

30. Details of Infrastructural facilities

- Library: No
- Internet facilities for Staff & Students: Only for staff
- Class rooms with ICT facility: Nil
- Laboratories: Nil

31. Number of students receiving financial assistance from college, university, government or other agencies: Given in the annexure

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
8/3/2011	Dr C.S Yogananda Prof of Mathematics SJCE Mysore	Linear Algebra
31/3/2012	Dr Sonar Nandappa Prof, DOS in Mathematics	Graph Theory

	University of Mysore	
28/2/2013	Dr Sudharshan Iyengar IIT Ropar	Theory of Probability
20/2/2015	Dr T.N Venkataramana Prof, TIFR, Mumbai	Lee groups
20/2/2015	Dr Sundar Prof, IIT Madras Chennai	Numerical analysis

33. Teaching methods adopted to improve student learning :

Class room lecture, Class room student's seminar

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans :

Strengths

- Experienced and sincere staff
- Good reputation
- Good alumni

Weakness

- Shortage of permanent staff
- Lack of interest among the students in general studies
- Lack of research activity

Opportunities

- To appoint young faculty
- To commence PG programmes

Challenges

- To overcome staff shortage
- To create awareness about the need to study mathematics at UG level

Future plans

- Recruit young faculty with research bent of mind
- Commence PG programmes
- Conduct more seminars and conferences

1. Name of the department: **Computer Science**
2. Year of Establishment : 1988
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (program wise): Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	0	0
Assistant professor	0	0
Lecturer (Management)	3	3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
Jagadeesh Krishna K	MSc, MPhil	Lecturer	6 years
Lakshmi	MSc	Lecturer	3 years
Noothana M.B	MCA	Lecturer	1 year
K Usha	MSc	Lecturer (Part time)	3.5 years
H. Maanasa	MSc	Lecturer (Part time)	-----

11. List of senior visiting faculty: NA
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: 100%
13. Student -Teacher Ratio (program wise): BSc – 20:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Three (management)
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- PhD – 0
 - MPhil -1
 - MSc/MCA - 4
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:

- a. Publication per faculty: Jagadeesh Krishna, Dr Manjunatha Rao ‘*Taxonomy of multicasting protocol for mobile ad-hoc networks*’, *Proceedings of UGC sponsored conference on ‘Recent Tools for Dimensionality Reduction in understanding Medical Data’ ISBN No- 978-81-928386-0-1*

20. Areas of consultancy and income generated: NA

21. Faculty as members in

- a) National committees: Nil
 b) International Committees: Nil
 c) Editorial Boards: Nil

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme : Nil
 b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organized & the source of funding

National: Nil

International: Nil

26. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass Percentage
			*M	*F	
2010-11	13	13	13	0	90%
2011-12	21	21	15	06	100%
2012-13	38	38	28	10	100%
2013-14	39	39	27	12	100%
2014-15	32	32	24	08	93.7%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BSc I semester	93%	7%	Nil
BSc III semester	92%	8%	Nil
BSc Vsemester	92%	8%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against % enrolled
UG to PG	13%
Employed: Campus selection	2%
Other than campus selection	Not available

30. Details of Infrastructural facilities

e) Library: No

f) Internet facilities for Staff & Students: Available

g) Class rooms with ICT facility: LCD projector is used for classes

h) Laboratories: One

31. Number of students receiving financial assistance from college, university, government or other agencies: provided in the annexure

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
19/04/2011	K.S Manjunath Research Scholar	Introduction to RDBMS
15/03/2012	Smt Sunitha V	Android Technology
28/03/2012	Smt Sudhamani	Gateway to Programming Languages
29/9/2012	Dr Sudharshana Iyengar, IIT Ropar	Joy of Algorithm
18/3/2013	Geethesh, Managing Director, METI , Mysore	Introduction to Embedded Systems
12/08/2013	Sr Venkatesh	Web design based on J Query

17/03/2015

Smt Fahmeeda Shariff

Introduction to SAP for data
processing

33. Teaching methods adopted to improve student learning:
 - a) ICT used for class room teaching
 - b) Class room student's seminar
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :
Coordinator, Career guidance and Placement cell
35. SWOC analysis of the department and Future plans:

Strength:

 - Young staff
 - Ideal student strength
 - Computer centre with broadband facility

Weakness:

 - Lack permanent staff members
 - Lack of research activity
 - Limited course option

Opportunities:

 - Add on courses may be introduced
 - Student project in interesting areas may started
 - More courses can be started with CS as an optional

Challenges:

 - Professional courses are preferred by the students in applied sciences like computer science
 - Need to increase placement activities so as to attract better talent

1. Name of the department: **Botany**
2. Year of Establishment: 1965
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (program wise): Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	---	---
Assistant professor	5	1
Lecturer(Management)	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Experience
M. Devika	MSc, MPhil	Assistant Professor	Genetics and Cell Culture	23
R.A Manjunath	MSc, MPhil	Lecturer	Cytogenetics and Plant breeding	20

11. List of senior visiting faculty: NA

12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 50%, Practical classes: 50%

13. Student -Teacher Ratio (program wise): BSc – 20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: NA

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

- PhD – 0
- MPhil -2
- MSc - --

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Two

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: MRP

Sl. No	Investigator	Title of the project	Grants received in Rs
1	M.Devika	Evaluation of antioxidant, hepatoprotective and antidepressant activity of <i>Litsea floribunda Lauraceae</i>	215000

2	R.A Manjunath	Diversification of Phytoplanktons in the lakes of H.D Kote, Mysore district	95000
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18. Research Centre /facility recognized by the University: NA

19. Publications:

M.Devika:

- a. M.Devika, Poster presentation ‘ *Phytochemical and antioxidant properties of Litsea Floribunda of Western Ghats* ’ , International Conference on “ Biodiversity, Bioresources and Biotechnology” Mysore, 30-31 Jan 2014

R.A Manjunath:

- b. R.A Manjunath,Dr S.D Hosamani, “ *Diversity of Cyanophyceae in lakes of HD Kote* ” International Interdisciplinary Research Journal (Online) ISSN: 2249-9589, Vol 5, Issue -3, May/June 2015, PP 101-104
- c. Dr S.D Hosamani, R.A Manjunath, “ *Dynamica of Algal Diversity in Hommeragalli of HD Kote, Mysore Dist, Karnataka* ” *Abhinav* 2(7), PP 14-18

20. Areas of consultancy and income generated: NA

21. Faculty as members in

- a)National committees: Nil
b)International Committees:Nil
c)Editorial Boards: Nil

22. Student projects

- i. Percentage of students who have done in-house projects, including interdepartmental/program: Nil
- ii. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organised & the source of funding

National: Nil

International: Nil

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled	Pass
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Course/programme (refer question no. 4)	received				percentage
			*M	*F	
2010-11	30	30	21	09	100%
2011-12	20	20	18	02	100%
2012-13	30	30	15	15	100%
2013-14	30	30	16	14	100%
2014-15	40	40	22	18	100%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BSc I semester	100%	Nil	Nil
BSc III semester	100%	Nil	Nil
BSc V semester	97%	3%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against % enrolled
UG to PG	25%
Employed: Campus selection	Nil
Other than campus selection	Nil

30. Details of Infrastructural facilities

- i) Library: Yes
- j) Internet facilities for Staff & Students: Only for staff
- k) Class rooms with ICT facility: LCD projector is used for classes
- l) Laboratories: One + One plants Museum

31. Number of students receiving financial assistance from college, university,

government or other agencies: Details furnished in annexure

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
11/4/2012	Dr M.K Sateesh Associate Prof Dept of Botany Bangalore University	Recent Trends in Biotechnology
20/03/2013	Dr K.A Raveesha Prof, DOS in Botany University of Mysore	Modern Trends in Herbal Science
26/9/2013	Dr G.R Shivamurthy Retd Prof, DOS in Botany, University of Mysore	Biodiversity of Western Ghats
24/3/2015	Dr S.P Hosamani(Retd Professor, DOS in Botany University of Mysore) PG Department, SBRR Mahajana College, Mysore	Phytotechnology

33. Teaching methods adopted to improve student learning:

ICT used for class room teaching, field visits for specimen collection. Class room student's seminar

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Staff advisor for Cultural Committee and Students Forum.

35. SWOC analysis of the department and Future plans:

Strength

- Well equipped laboratory and library
- Dedicated teachers
- Research activity of the department

weakness

- Low student strength
- Lack of permanent staff
- Lack of interest in general studies amongst the students

opportunities

- Orientation towards research
- To commence PG department
- Up gradation of Herbarium

Challenges

- To recruit staff willing to work and conduct research
- To develop the interest in Botany amongst the students

- To motivate the students pursue the higher studies

1. Name of the department: **Zoology**
2. Year of Establishment: 1965
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (program wise): Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	2	1
Assistant Professor	-----	-----

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Experience
P.Dhanalakshmi	MSc	Associate Professor	Genetics	31 years
Divyashree M.K	MSc	Lecturer	----- -	-----

11. List of senior visiting faculty: NA

12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures:50%, Practical classes: 50%

13. Student -Teacher Ratio (programme wise) :BSc – 20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NA

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

- a) PhD – 0
- b) MPhil -0
- c) MSc - 2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NA

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: NA

19. Publications:

* Publication per faculty: Nil

20. Areas of consultancy and income generated: NA

21. Faculty as members in
 - a) National committees: Nil
 - b) International Committees: Nil
 - c) Editorial Boards: Nil

22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme : Nil

 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organised & the source of funding
 - a) National: Nil

 - b) International: Nil

26. Student profile programme/course wise: BSc

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	30	30			100%
2011-12	20	20			100%
2012-13	30	30	15	15	100%
2013-14	30	30	16	14	100%
2014-15	40	40	22	18	100%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the	Percentage of students from other	Percentage of students from

	same state	States	abroad
BSc I semester	100%	Nil	Nil
BSc III semester	100%	Nil	Nil
BSc V semester	97%	3%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against % enrolled
UG to PG	85%
Employed: Campus selection	Nil
Other than campus selection	Nil

30. Details of Infrastructural facilities

- Library: Yes
- Internet facilities for Staff & Students: Only for staff
- Class rooms with ICT facility: LCD projector, and Interactive board are used for classes
- Laboratories: One + One Museum

31. Number of students receiving financial assistance from college, university, government or other agencies: Given in the annexure

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
27/8/2011	Dr S.N Hegde Chairperson, DOS in Zoology University of Mysore	Body Size as an Animal Trait- Elephant
28/3/2012	Prof B.Siddaramaiah JSS College, Mysore	Birds of South India
20/3/2013	Prof M.N Hemachandra	Animal Habitat
13/3/2014	Prof B.Siddaramaiah JSS College, Mysore	Butterflies

33. Teaching methods adopted to improve student learning:

- a) ICT used for class room teaching
 - b) Class room student's seminar
 - c) Use of interactive board
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
- Member examination committee
- Member of anti ragging cell
35. SWOC analysis of the department and Future plans:
- Strength:**
- Good student strength
 - Excellent laboratory and Museum
- Weakness:**
- Shortage of permanent faculty
 - Disinterest in Science education
- Opportunities:**
- To induct fresh blood to create a culture of research
 - Introduce PG courses
- Challenges:**
- To enhance the level of interest among the students

1. Name of the department: **Electronics**
2. Year of Establishment: 1980
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (program wise): Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	2	2
Assistant professor		

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Experience
S.Kanchana	MSc, MPhil	Associate Professor	-----	25 years
A.V.Ravishankar	MSc	Associate Professor	-----	25years

11. List of senior visiting faculty: NA
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 0%, Practical classes: 0%
13. Student -Teacher Ratio (programme wise) :BSc – 25:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: NA
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- PhD – 0
 - MPhil -1
 - MSc - 1
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications:
- * Publication per faculty: Nil
20. Areas of consultancy and income generated: NA
21. Faculty as members in
- National committees: Nil

- b) International Committees: Nil
- c) Editorial Boards: Nil

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme : 100%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organised & the source of funding

National: Nil

International: Nil

26. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	25	25	25	0	80%
2011-12	18	18	16	02	100%
2012-13	17	17	16	01	92%
2013-14	31	31	27	04	100%
2014-15	30	30	28	02	100%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BSc I Semester	94%	6%	Nil
BSc III Semester	70%	30%	Nil
BSc V Semester	75%	25%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against % enrolled
UG to PG	--
Employed: Campus selection	01
Other than campus selection	Nil

30. Details of Infrastructural facilities

- Library: Yes
- Internet facilities for Staff & Students: Only for staff
- Class rooms with ICT facility: LCD projector is used for classes
- Laboratories: One

1. Number of students receiving financial assistance from college, university, government or other agencies: 0

2. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
21/3/2012	Prof Sujatha Kumari Department of Electronics and Communicatio, SJCE Mysore	Embedded systems and applications
15/3/2014	K Ramakrishna LB Infotech Mysore	Soldering and PCB Techniques

3. Teaching methods adopted to improve student learning:
 - a. ICT used for class room teaching
 - b. Class room student's seminar
4. Participation in Institutional Social Responsibility (ISR) and Extension activities

S.Kanchana is a member of Anti ragging Cell
She is also NSS co coordinator

5. SWOC analysis of the department and Future plans:

Strengths

- Experienced teaching faculty
- Good laboratory

Weaknesses

- Low student strength
- Lack of research activity

Opportunities

- To start research activities
- To increase the student strength

Challenges

- To compete against professional courses in Electronics
- To impart practical knowledge to compete against students from professional courses

1. Name of the department: **Biochemistry**
2. Year of Establishment: 1988
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (programme wise) : Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	0	0
Lecturer (Management)	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
Husna Almas	MSc	Lecturer	3 years
Souparnika. H Manjunath	MSc	Lecturer (Part time)	1Year

11. List of senior visiting faculty: NA
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 100%, Practical classes: 100%
13. Student -Teacher Ratio (program wise): BSc – 45:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 0, Filled: 0
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- PhD – 0
 - MPhil -0
 - MSc - 2
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil
18. Research Centre /facility recognized by the University : NA
19. Publications: One
20. Areas of consultancy and income generated : NA
21. Faculty as members in
- National committees: Nil
 - International Committees: Nil
 - Editorial Boards: Nil

22. Student projects
- Percentage of students who have done in-house projects including inter departmental/programme : Nil
 - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil
23. Awards / Recognitions received by faculty and students : Nil
24. List of eminent academicians and scientists / visitors to the department
 Dr Shylaja Dharmesh, CFTRI Mysore
 Prof Vishwanath, DOS in Biochemistry, University of Mysore
 Dr Gopal Marathe, Professor,DOS in Biochemistry, University of Mysore
 Dr H.V Bathra , DFRL, Mysore
25. Seminars/ Conferences/Workshops organised & the source of funding
- National : One
- International : Nil
26. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	14	14	12	02	100%
2011-12	10	10	10	00	100%
2012-13	06	06	05	01	100%
2013-14	21	21	17	04	100%
2014-15	13	13	12	01	75%

*M = Male *F = Female

27. Diversity of Students

Name of the	Percentage of students	Percentage of students	Percentage of students
-------------	------------------------	------------------------	------------------------

Course	from the same state	from other States	from abroad
BSc I Semester	100%	Nil	Nil
BSc III Semester	100%	Nil	Nil
BSc V Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against % enrolled
UG to PG	6 %
Employed: Campus selection	Nil
Other than campus selection	Nil

30. Details of Infrastructural facilities

- a. Library: Yes
- b. Internet facilities for Staff & Students: Only for staff
- c. Class rooms with ICT facility: LCD projector is used for classes
- d. Laboratories: One

31. Number of students receiving financial assistance from college, university, government or other agencies: Given in the Annexure

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
18/3/2010	Prof Vishwanath, DOS in Biochemistry, University of Mysore	ELISA
28/3/2012	Dr Shylaja Dharmesh Scientist E, CFTRI Mysore	Diet & Chronic diseases
4/4/2013	Dr Gopal Matathe Prof, DOS in Biochemistry University of Mysore	Lipids
18/3/2014	Dr H.V Bathra Scientist, DFRL	Food processing

Mysore

33. Teaching methods adopted to improve student learning:
a) ICT used for class room teaching
b) Class room student's seminar
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :
Nil
35. SWOC analysis of the department and Future plans:

Strength

- Dedicated student friendly faculty
- Good Laboratory
- Research activity
- Career guidance & counselling

Weaknesses

- Low student strength
- Dependence on temporary staff

Opportunities

- To enhance student strength
- To appoint permanent staff to strengthen the department

Challenges

- Create the spirit of learning in students who choose the course without interest
- To enhance the research activities

1. Name of the department: **Biotechnology**
2. Year of Establishment: 1988
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (programme wise) : Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	0	0
Lecturer (Management)	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
Lakshmi C.M	MSc	Lecturer	12 years

11. List of senior visiting faculty: NA

12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 100%, Practical classes: 100%

13. Student -Teacher Ratio (program wise): BSc – 45:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Filled: 1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

- a. PhD – 0
- b. MPhil -0
- c. MSc - 1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: One, Rs 1,62,000

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: UGC MRP

18. Research Centre /facility recognized by the University : NA

19. Publications: Nil

20. Areas of consultancy and income generated : NA

21. Faculty as members in

- a. National committees: Nil
- b. International Committees: Nil
- c. Editorial Boards: Nil

22. Student projects : Nil

- a. Percentage of students who have done in-house projects including inter

departmental/programme : Nil

- b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organised & the source of funding

National: Nil

International: Nil

26. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	14	14	12	02	100%
2011-12	10	10	10	0	100%
2012-13	06	06	05	01	100%
2013-14	21	21	17	04	100%
2014-15	13	13	12	01	100%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BSc I semester	100%	Nil	Nil
BSc III semester	100%	Nil	Nil
BSc V semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against enrolled	%
UG to PG		20%
Employed: Campus selection		Nil
Other than campus selection		Nil

30. Details of Infrastructural facilities
- Library: No
 - Internet facilities for Staff & Students: Only for staff
 - Class rooms with ICT facility: LCD projector is used for classes
 - Laboratories: One
31. Number of students receiving financial assistance from college, university, government or other agencies:
Given in the annexure
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
10/3/2012	Dr Shankar P Hosamani Retd Professor DOS in Botany University of Mysore	Microbial Technology
17/8/2012	Dr Prayag H.S Chief Veterinary Officer Mysore Zoo	Genetic Engineering and its applications
01/08/2015	Dr Devananda D Department of Biochemistry JSS Medical College Mysore	PCR and its application in diagnosis

33. Teaching methods adopted to improve student learning:
- ICT used for class room teaching
 - Class room student's seminar
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
Nil
35. SWOC analysis of the department and Future plans:
- Strengths
- Well equipped laboratory
 - Student friendly faculty

- Interactive classes
- Individual attention to students

Weaknesses

- Low student strength
- Students from rural background and have poor language ability
- No permanent faculty

Opportunities

- To improve the research activity
- To strengthen research activity

Challenges

- To improve the student strength
- To prepare the students for competitive examinations
- To guide the students to pursue higher education

1. Name of the department: **Microbiology**

1. Year of Establishment: 1988

2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc

3. Names of Interdisciplinary courses and the departments/units involved: NA

4. Annual/ semester/choice based credit system (programme wise) : Semester

5. Participation of the department in the courses offered by other departments: Not applicable

6. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable

7. Details of courses/programmes discontinued (if any) with reasons: Nil

8. Number of Teaching posts

Designation	Sanctioned	Filled
Lecturer (Management)	2	2

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
R.A Manjunath	MSc, MPhil	Lecturer	20 years
Shubhasri A	MSc	Lecturer	6 months

10. List of senior visiting faculty: NA

11. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 100%, Practical classes: 100%

12. Student -Teacher Ratio (program wise): BSc – 20:1

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 0, Filled: 1

14. Qualifications of teaching faculty: MSc – 1, MPhil -1

15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: One

16. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil, 1,20,000

17. Research Centre /facility recognized by the University : NA

18. Publications:

* Publication per faculty : 2 Publications

19. Faculty as members in

- a) National committees: Nil
- b) International Committees: Nil
- c) Editorial Boards: Nil

20. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme : Nil

- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

21. Awards / Recognitions received by faculty and students : Nil

22. List of eminent academicians and scientists / visitors to the department

- a) Dr Shankar P.Hosamani
b) Dr Kausar Fathima

23. Seminars/ Conferences/Workshops organised & the source of funding

National: Nil

International: Nil

24. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	14	14			100%
2011-12	10	10	10	0	100%
2012-13	6	6	5	1	100%
2013-14	21	21	17	04	100%
2014-15	13	13	12	01	100%

*M = Male *F = Female

25. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BSc I Semester	100%	Nil	Nil
BSc III Semester	100%	Nil	Nil
BSc V Semester	100%	Nil	Nil

26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

27. Student progression

Student Progression	Against % enrolled
UG to PG	83%
Employed: Campus selection	Nil
Other than campus selection	10%

30. Details of Infrastructural facilities

- b. Library : Yes
- c. Internet facilities for Staff & Students : Only for staff
- d. Class rooms with ICT facility: LCD projector is used for classes
- e. Laboratories: One

31. Number of students receiving financial assistance from college, university, government or other agencies:
Given in the annexure

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
10/03/2012	Dr Kausar Fathima Post Graduate Dept of Microbiology Maharani's Science College for Women, Mysore	Microbial Technology
17/08/2012	Dr Anjali Arun Lab Director Vikram Hospital Mysore	Immunodiagnostic Techniques
1/08/2015	Dr H.S Murali Retd Scientist DFRL Mysore	Control of Micro-organism

33. Teaching methods adopted to improve student learning:
 - a) ICT used for class room teaching
 - b) Class room teaching
 - c)
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
R.A Manjunath is the NCC officer
35. SWOC analysis of the department and Future plans :

Strengths :
 - Student friendly faculty
 - Individual attention
 - Well equipped laboratoryWeaknesses
 - Low student strength
 - Temporary facultyOpportunities
 - To improve the student strength
 - To gain research experience
 - To give individual attention to students due to low student strengthChallenges
 - Lack of interest in general subjects
 - To guide the students with rural background with poor language ability
 - Motivate the students to pursue higher studies

1. Name of the department: **Kannada**
2. Year of Establishment: 1945
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (programme wise) : Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	0	0
Assistant professor	2	0
Lecturer (Management)	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
Vimala	MA	Lecturer	06 years
Vanitha T.S	MA,MPhil	Lecturer	01 year

11. List of senior visiting faculty: NA

12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 100%, Practical classes: 100%

13. Student -Teacher Ratio (programme wise) :BSc – 80:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 0, Filled: 0

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG/ MA – 1,MPhil -1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: One

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: NA

19. Publications:

a) Publication per faculty : Nil

20. Areas of consultancy and income generated: NA

21. Faculty as members in

- a). National committees: Nil
 - a. International Committees: Nil
 - b. Editorial Boards: Nil
22. Student projects
- a. Percentage of students who have done in-house projects including inter departmental/programme : Nil
 - b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil
23. Awards / Recognitions received by faculty and students : Nil
24. List of eminent academicians and scientists / visitors to the department
25. Seminars/ Conferences/Workshops organised & the source of funding
- National: Nil
- International: Nil
26. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	131	131			92%
2011-12	105	105			100%
2012-13	142	142			99%
2013-14	171	171	123	48	96%
2014-15	137	137	102	35	97%

*M = Male *F = Female

Name of the Course/programme BCom & BBM	Applications received	Selected	Enrolled	
			*M	*F

2013-14	49	49		
2014-15	90	90		
2015-16	87	87		

BCom (2015) result – 98%

27. Diversity of Students

<i>Name of the Course</i>	<i>Percentage of students from the same state</i>	<i>Percentage of students from other States</i>	<i>Percentage of students from abroad</i>
BSc I semester	98%	02%	Nil
BSc III semester	97%	03%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	ainst % enrolled
UG to PG	0%
Employed: Campus selection	0%
Other than campus selection	NA

30. Details of Infrastructural facilities

- Library : No
- Internet facilities for Staff & Students : Only for staff
- Class rooms with ICT facility: Nil
- Laboratories: Nil

31. Number of students receiving financial assistance from college, university, government or other agencies:

Details given in annexure

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
2012-13	Dhanajaya SBRR Mahajana College Mysore	Lecture on Dvenuru Mahadev's novel 'Odalaala'
2013-14	Prof A.V uryanarayanawamy	Importance of Literature in Life

2014-15	Smt P.K.Vinitha Principal Sarada Vilas Law College	Importance of wall magazines
---------	--	------------------------------

33. Teaching methods adopted to improve student learning :

- a. Class room teaching
- b. Class room student's seminar

34. Participation in Institutional Social Responsibility (ISR) and Extension activities
Member of Literary Committee

35. SWOC analysis of the department and Future plans :

Strengths :

- Student friendly faculty
- Interactive classes
- Video presentation of some topics

Weaknesses

- Lack of library facility in the department
- Disinterest of the Science and Commerce students in language subjects
- Temporary faculty

Opportunities

- To motivate the students to improve their language ability
- To take up research activity

Challenges

- Lack of interest in language studies
- To guide the students with rural background with poor language ability

1. Name of the department: **English**
2. Year of Establishment: 1945
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (programme wise) : Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	2	1
Assistant professor	0	0
Lecturer (Management)	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
A.R.Nagabhushana	MA, PhD	Associate Professor	35 years
Jayashree S	MA	Lecturer	4 years
Sagar Chakravarthy	MA	Lecturer (Part time)	5 years
S.R Lohith	MA	Lecturer (Part time)	5 years

11. List of senior visiting faculty: NA
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Lectures: 100%,
13. Student -Teacher Ratio (program wise): BSc – 80:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 0, Filled: 0
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG/ PhD – 1, MA - 3
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: One, Rs 1,50,000
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NA
19. Publications: Nil
20. Areas of consultancy and income generated : NA

21. Faculty as members in

- a) National committees: Nil
- b) International Committees: Nil
- c) Editorial Boards: Nil

22. Student projects

- i. Percentage of students who have done in-house projects including inter departmental/programme : Nil
- ii. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists / visitors to the department

25. Seminars/ Conferences/Workshops organised & the source of funding

National: Nil

International: Nil

26. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	135	135			99%
2011-12	109	109			96%
2012-13	151	151			96%
2013-14	176	176	126	50	97%
2014-15	153	153	116	43	96%
BCom&BBM					
2012-13	51	51	34	17	----

2013-14	86	86	60	26	-----
2014-15	88	88	53	35	98%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BSc I Semester	95%	5%	0%
BSc III Semester	97%	3%	0%

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against % enrolled
UG to PG	NA
Employed: Campus selection	NA
Other than campus selection	NA

30. Details of Infrastructural facilities

- Library : No
- Internet facilities for Staff & Students : Only for staff
- Class rooms with ICT facility: -----
- Laboratories: One

31. Number of students receiving financial assistance from college, university, government or other agencies: List given in the annexure

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Date	Name of the resource person	Topic
2012-13	Dhanajaya SBRR Mahajana College Mysore	Lecture on Dvenuru Mahadev's novel 'Odalaala'
2013-14	Prof A.V Suryanarayanawamy	Importance of Literature in Life

Smt P.K.Vinitha

Principal

2014-15 Sarada Vilas Law College Importance of wall magazines

32. Teaching methods adopted to improve student learning:
a. ICT used for class room teaching
b. Class room student's seminar
33. Participation in Institutional Social Responsibility (ISR) and Extension activities
Principal Dr A.R Nagabhushana is the chairperson of all the committees involved in ISR

34. SWOC analysis of the department and Future plans :

Strengths :

- Student friendly faculty
- Interactive classes with group discussions and seminars
- Video presentation of some topics

Weaknesses

- Lack of library facility in the department
- Disinterest of the Science and Commerce students in language subjects
- Dependence on temporary faculty

Opportunities

- To motivate the students to improve their language ability
- To take up research activity
- To set up a language laboratory

Challenges

- Lack of interest in language studies
- To guide the students with rural background with poor language ability

1. Name of the department: **Sanskrit**
2. Year of Establishment: 1945
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (programme wise) : Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	1	0
Assistant professor	0	0

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
M.P.Aravinda Tilak	MA Sanskrit MA Kannada Diploma in Jianology	Lecturer	35 years
C.A Ranganath	MA	Lecturer (Part time)	10 years

11. List of senior visiting faculty: NA

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : Lectures: 100%, Practical classes: ---

13. Student -Teacher Ratio (program wise): BSc – 5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	4	4	3	1	100%
2011-12	9	9	5	4	100%
2012-13	2	2	0	2	100%
2013-14	6	6	4	2	100%
2014-15	9	9	5	4	100%

*M = Male *F = Female

15. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BSc	100%	Nil	Nil

16. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

17. Student progression

Student Progression	Against % enrolled
UG to PG	NA
Employed: Campus selection	NA
Other than campus selection	NA

30. Details of Infrastructural facilities

- a) Library : No
- b) Internet facilities for Staff & Students : Only for staff
- c) Laboratories: NA

31. Number of students receiving financial assistance from college, university, government or other agencies: 0

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

33. Teaching methods adopted to improve student learning:

- a. Class room teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities
Nil

35. SWOC analysis of the department and Future plans:

Need to improve student strength

1. Name of the department: **Hindi**
2. Year of Establishment: 1945
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG - BSc
4. Names of Interdisciplinary courses and the departments/units involved: NA
5. Annual/ semester/choice based credit system (programme wise) : Semester
6. Participation of the department in the courses offered by other departments: Not applicable
7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	1	0
Lecturer(Management)	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
R Manjula	MA	Lecturer	3 years

11. List of senior visiting faculty : NA
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : Lectures: 100%
13. Student -Teacher Ratio (program wise): BSc – 3:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Sanctioned: 0, Filled: 0
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG/ MA - 1
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University : NA
19. Publications:
- a. Publication per faculty: Nil
20. Areas of consultancy and income generated : NA
21. Faculty as members in
- a) National committees: Nil
- b) International Committees: Nil
- c) Editorial Boards: Nil
22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme : Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil
23. Awards / Recognitions received by faculty and students : Nil
24. List of eminent academicians and scientists / visitors to the department
25. Seminars/ Conferences/Workshops organised & the source of funding
National : Nil
International : Nil
26. Student profile programme/course wise:

Name of the Course/programme BSc	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-11	4	4	4	0	100%
2011-12	2	2	2	0	100%
2012-13	1	1	1	0	100%
2013-14	3	3	2	2	100%
2014-15	3	3	2	1	100%

*M = Male *F = Female

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BSc	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against enrolled	%
---------------------	------------------	---

UG to PG	Nil
Employed: Campus selection	Nil
Other than campus selection	Nil

30. Details of Infrastructural facilities

- c. Library: No
 - d. Internet facility for staff
31. Number of students receiving financial assistance from college, university, government or other agencies: 0
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
33. Teaching methods adopted to improve student learning :
Class room teaching
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Nil
35. SWOC analysis of the department and Future plans :
Very low student strength, disinterest in languages being Science and Commerce students

Commerce and Business Management department

- 1. Name of the department: BCom & BBM
- 2. Year of Establishment: 2013
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : UG - BCom
- 4. Names of Interdisciplinary courses and the departments/units involved: NA
- 5. Annual/ semester/choice based credit system (programme wise) : Semester
- 6. Participation of the department in the courses offered by other departments: Not applicable
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc: Not applicable
- 8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

Designation	Sanctioned	Filled
Associate professor	0	0
Assistant professor	0	0
Dean (Appointed by Management)	1	1
Lecturer (Appointed by Management)	7	7

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Experience
R.M Bevoor	MCom,LLB	Dean	39 years
Manikanta P	MCom	HOD & Lecturer	2 years
Sumana M	MCom	Lecturer	1 year
Pavan kumar M.P	MCom	Lecturer	3 year
M.N Manjunath	MSc	Lecturer	1 year
Pragathi	MCom	Lecturer	3 years
Mubeen Taj	MCom	Lecturer	1 year
R.Gauthami	MCom	Lecturer	-----
K.Divya Bai	MCom	Lecturer	1 year

11. List of senior visiting faculty : NA
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : Lectures: 100%, Practical classes: 100%
13. Student -Teacher Ratio (program wise): BCom – 28:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Sanctioned :0 , Filled : 0
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG/

MCom - 8

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : One
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University : NA
19. Publications:
 - * Publication per faculty: Nil
20. Areas of consultancy and income generated : NA
21. Faculty as members in
 - a). National Committees: Nil
 - b) International Committees: Nil
 - c) Editorial Boards: Nil
22. Student projects
 - i. Percentage of students who have done in-house projects including inter departmental/programme : Nil
 - ii. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil
23. Awards / Recognitions received by faculty and students : Nil
24. List of eminent academicians and scientists / visitors to the department: Nil
25. Seminars/ Conferences/Workshops organised & the source of funding: Nil

National : Nil

International : Nil

26. Student profile programme/course wise:

Name of the Course/programme BCom	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2013-14	43	43	28	15	In final year
2014-15	60	60	40	20	-----
2015-16	60	60	32	28	-----

*M = Male *F = Female

Name of the Course/programme BCom	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2013-14	4	4	3	1	In final year
2014-15	22	22	16	06	-----
2015-16	41	41	27	14	-----

27. Diversity of Students

Name of the Course	Percentage of students from the same state	Percentage of students from other States	Percentage of students from abroad
BCom & BBM	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : Nil

29. Student progression

Student Progression	Against enrolled	%
UG to PG	NA	
Employed: Campus selection	NA	
Other than campus selection	NA	

30. Details of Infrastructural facilities

- Library : No
- Internet facility for staff

31. Number of students receiving financial assistance from college, university, government or other agencies: 0

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

33. Teaching methods adopted to improve student learning :

- a) Class room teaching
 - b) Class room student's seminar
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Nil
35. SWOC analysis of the department and Future plans

Strength

- Young department
- Well qualified Faculty
- Good student strength
- Completion of syllabus well within the time schedule

Weakness

- Dependency on temporary lecturers
- Insufficient infrastructure

Opportunities

- Scope for professional and academic development of faculty
- Research activity
- Value added courses can be started

Challenges

- Increasing Number of commerce colleges in vicinity
- Faculties to be upgraded with latest information and technology

Post-accreditation initiatives

The college has undergone the accreditation process by NAAC twice, first time in the year 2004 and the second time in the year 2010. The peer team of NAAC, which visited our college in the year 2010 accredited the college with B grade with a CGPA of 2.89. The peer team members appreciated the best practices of the college and made recommendations to enhance the quality of the institution. The college has made sincere efforts to implement the following recommendations made by the peer team.

1. The college may introduce Statistics and Bioinformatics as elective subjects, to provide more subject options.

Our college is affiliated to the University of Mysore and follows all the rules and regulations of the University. At present the University of Mysore has not included Bioinformatics as an elective at UG level. Hence we have not introduced it. As there is very little demand from the student community, Statistics has not been included as an elective.

2. The college may initiate the introduction of Food Chemistry and Industrial Chemistry as options in Chemistry

The University of Mysore, to which the college is affiliated, offers three optional subjects for the BSc degree course. At present optional subjects available are Physics, Chemistry, Mathematics (PCM), Chemistry, Zoology,

Biotechnology(CZBt) and Chemistry, Zoology and Botany (CBZ). Food Chemistry and Industrial Chemistry topics are included in general Chemistry. As there is no provision for the introduction of the suggested topics under the current scheme of the University of Mysore, we are unable to implement the recommendation.

3. The college may introduce training programmes for competitive examinations for both present students and alumni
The career guidance cell is conducting training programmes for competitive examinations.
4. The college may take steps to augment space for academic activities with an eye on the introduction of post graduation course in future
The college has already taken steps in this direction. The Government of Karnataka has released a special grant to the institution for its contribution to the field of education for the last 150 years. The college plans to utilise this grant to build a separate PG block.
5. The construction of hostels – especially for girls
The college is seeking special assistance from UGC to build hostels. The college has entered into an MOU with hostels near the college for providing accommodation for our students.
6. College may establish collaboration with other research institutions/Universities
The Department of Chemistry has started research programme in association with Bharathiyar University. The staff members also utilise the services of research facilities at Indian Institute of Science, Central Power Research Institute, Central Food Technological Research Institute and Government Tool Room Training Centre.
7. Faculty members may obtain membership of subject specific associations
The staff members of the department of Physics are members of the Forum of Physics and Electronics Teachers. Dr K.J.Muralidhara is the President of the forum. Two staff members are also the members of the Indian Physics Association.
8. Some classrooms be equipped with an inbuilt speaker system and LCD projectors to facilitate computer aided teaching – learning.
The college has procured LCD projectors for most departments. It is being extensively used for class room teaching.
9. Interdisciplinary research within the institution or in collaboration with other institutions may be promoted.
The departments of Chemistry and Biochemistry are engaged in interdisciplinary research. The Department of Botany is engaged in research in collaboration with the Sarada Vilas Pharmacy College.
10. The college may seek greater involvement of alumni and parents for future growth of the institution
The college is in constant touch with alumni members. A senior student of the college Malathi Ghosh has contributed US \$ 10000 for supporting the expenses of meritorious students of the college from the interest earned. Karnam Anand, Senior VP, Goldman-Sachs has donated many instruments to the college. Dr Sudha, retired Principal, Maharani's college for women, Mysore has donated a high precision digital balance to the Department of Chemistry. Alumni members have furnished our Audio-Visual centre. Smt Sunanda Rao, working as a teacher in Singapore presented a Visualiser to the Department of Physics.

Declaration by the Head of the Institution

I certify that the data included in this Reaccreditation Report (RAR) are true to the best of my knowledge. This RAR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this RAR during the peer team visit.



Signature of the Head of the institution

Principal
Sarada Vilas College
Mysore - 570 004

Place: Mysore

Date: 9/9/2015

Certificate of Compliance
(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that Sarada Vilas College, Mysore fulfils all norms:

1. Stipulated by the affiliating University and/or
2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc] and
3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 9/9/2015

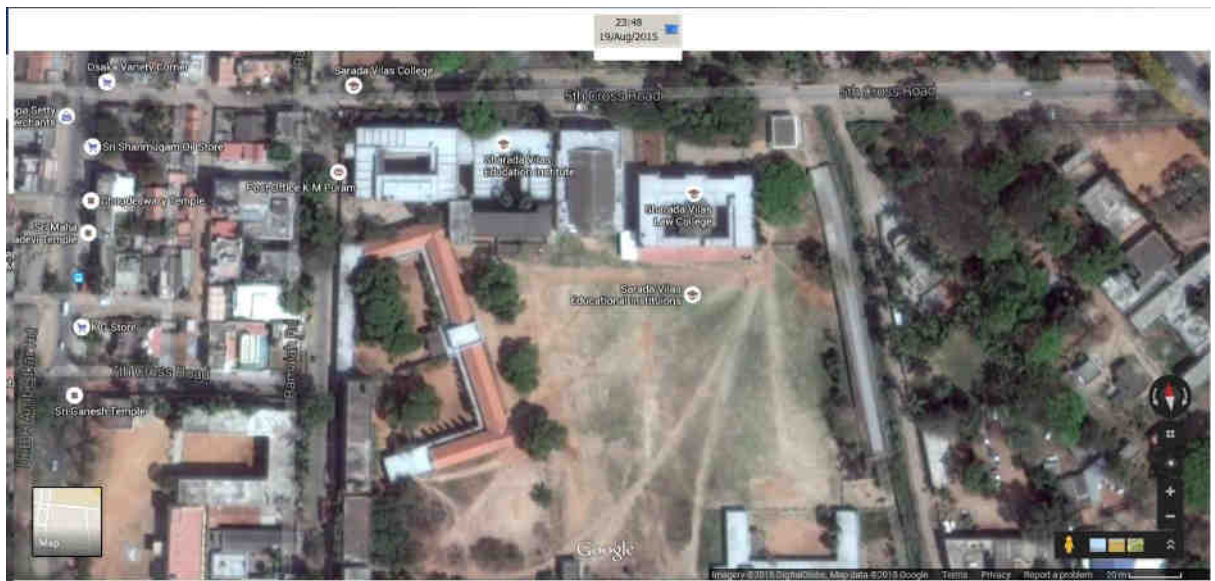
Place: Mysore

Dr. A.R. Nagabhushana

Principal

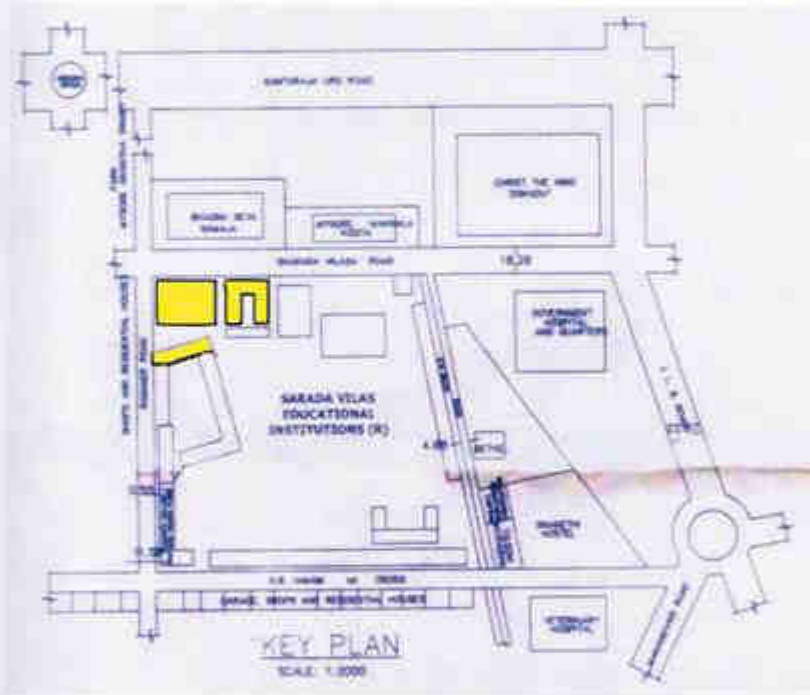
Sarada Vilas College
Mysore - 570 004

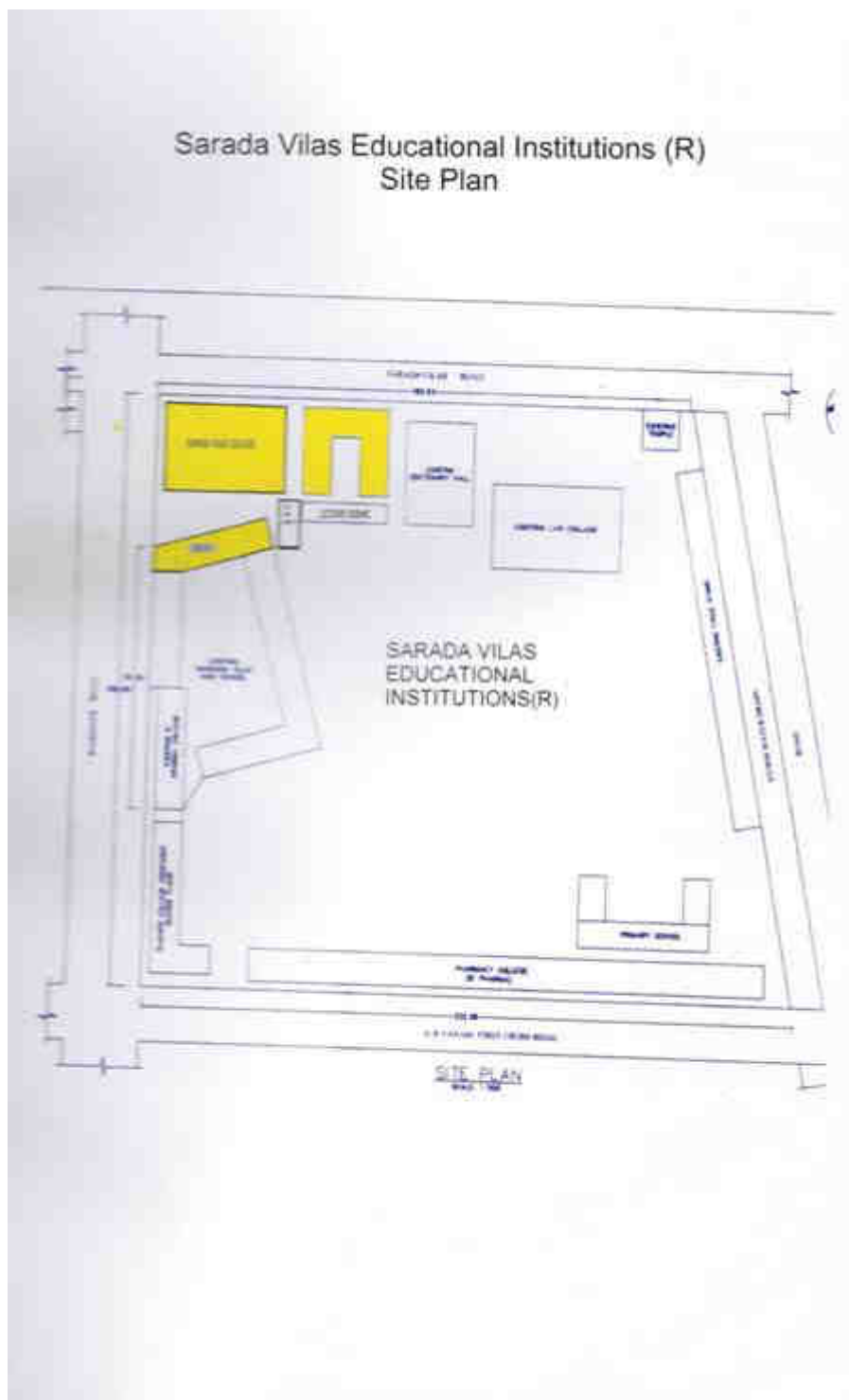
Annexure i: Building plan



Campus Google view

Sarada Vilas Educational Institutions (R)
Key Plan





Annexure ii : Statement of accounts

SARADA VILAS COLLEGE KRISHNAMURTHYPURAM, MYSORE-570 004			(Degree)
RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDING 31.8.2011			
RECEIPTS			
	Sl. No.	Rs.	P
To	1	58,80,915.15	
OPENING BALANCES: Cash and Bank Balances			
* TUITION & OTHER FEE, JOINT ACCOUNT COLLECTIONS & OTHER INCOMES	2	22,68,165.00	
* SALARY GRANTS RECEIVED	-	2,38,28,775.00	
* UNIVERSITY FEE-Collected	4	9,92,180.00	
* SPECIFIC FEE-Collected	5	94,226.00	
* SCHOLARSHIPS-Received	6	3,31,401.00	
* SALARY DEDUCTIONS-made	7	28,61,832.00	
* OTHER RECEIPTS	8	50,775.00	
* ADVANCES-Received/Recovered	9	4,25,645.00	
* UGC GRANTS-Received	11	9,92,646.00	
* COST OF LOST BOOKS, RECOVERED(Deduction to Fixed assets)	12	1,203.00	
	TOTAL	1,36,31,787.15	
PAYMENTS			
By	1	14,06,216.00	
ADMINISTRATION, EDUCATION, MAINTENANCE & OTHER EXPENSES			
* SALARY GRANT-DISBURSEMENT TO SALARY	-	2,38,28,775.00	
* UNIVERSITY FEE-Remitted/Utilised	4	9,92,670.00	
* SPECIFIC FEE-Utilised	5	96,582.00	
* SCHOLARSHIPS-Disbursed	6	3,43,412.00	
* SALARY DEDUCTIONS-Remitted	7	28,54,151.00	
* OTHER PAYMENTS (Security Deposit refund etc.)	8	1,08,586.00	
* ADVANCES-paid	9	1,89,879.00	
* UGC GRANT UTILISATION	11	1,05,483.00	
* FIXED ASSETS-Acquired/purchased	12	1,53,813.00	
* CLOSING BALANCES: Cash and Bank Balances	1	34,82,210.15	
	TOTAL	1,36,31,787.15	

As per my report of even date attached.	For SARADA VILAS COLLEGE		
			
GN ANANTAVARDHANA CHARTERED ACCOUNTANT DATE: 30.8.2011 PLACE: MYSORE	Dr. A.S. Ashok Kumar Principal-UG Sarada Vilas College MYSORE-570 004	S.N. Prathasa FOA	N. Eswara SDA

SARADA VILAS COLLEGE - DEGREE
KRISHNAMURTHY PURAM, MYSORE 570 004

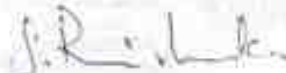
RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDING 31ST MARCH 2012


	RECEIPTS	SCH	Rs.
To	OPENING BALANCES:		
	Cash on Hand and with Banks	1	3,482,210
*	REVENUE RECEIPTS:		
	Tuition, Other Fee, Joint Account		
	Collections & Other Incomes	3	999,791
	Salary Grant Received		25,207,370
**	CAPITAL/OTHER RECEIPTS:		
	University Fees - Collected	5	985,750
	Specific Fees - Collected	6	102,568
	Scholarship Fees - Received	7	384,026
	Salary Deductions - Recovered	8	3,349,068
	Other Receipts	9	300,477
	Advances	10	138,840
	UGC Grants Received	12	1,933,363
	TOTAL		36,863,463
By	PAYMENTS		
	REVENUE PAYMENTS:		
	Administration, Education, Maintenance and Other Expenses	4	503,891
	Salary Grant Disbursed (Note: 14.11)		25,497,063
*	CAPITAL/OTHER PAYMENTS:		
	University Fee - Remitted	5	987,660
	Specific Fees - Utilized	6	85,452
	Scholarship Fees - Disbursed	7	341,512
	Salary Deductions - Remitted	8	3,391,199
	Other Payments	9	300,477
	Advances	10	319,660
	UGC Grants Utilized	12	2,218,795
	Fixed Assets Acquired	13	91,237
**	CLOSING BALANCES:		
	Cash on Hand and with Banks	1	3,126,497
	TOTAL		36,863,463

As per my report of
even date attached

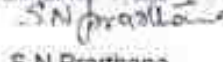
For SARADA VILAS COLLEGE - DEGREE


G.N. ANATAVARDHANA
Chartered Accountant
Date: 08-09-2012


S. Ravishankar
Secretary
Sarada Vilas Educational Institutions
Krishnamurthy Puram, Mysore - 570 004


Dr. A.R. Nagabhushana
Principal

G.N. ANATAVARDHANA
CHARTERED ACCOUNTANT
Mysore
C/O. J. Devaraj Street
MYSORE 570 004


S.N. Prarthana
First Division Assistant


N. Eswara
Second Division Assistant

SARADA VILAS COLLEGE (DEGREE)
Krishnamurthypuram, Mysore 570 004

RECEIPTS AND PAYMENTS ACCOUNT for the year ending 31st March 2013

PREV YR			UNRESTRICTED FUNDS		RESTRICTED	
2011-12	RECEIPTS	SCH	DESIGNATED	GENERAL	FUND	
3,482,210	OPENING BALANCES	1	-	1,842,804	1,283,693	3
	ACADEMIC RECEIPTS:					
578,862	Tuition & Other Fees	2	-	571,594	-	
230,066	Joint Account Fees	3	-	219,884	-	
985,750	University Fees	4	-	-	1,342,599	1
102,568	Specific Fee	5	91,774	-	-	
147,549	Other Income: Bank SB Interest etc	8	-	114,163	-	
	GRANTS:					
28,556,438	Salary Grant & Remuneration	6 & 16.4	-	-	37,025,318	37
364,026	Scholarship Received	7	-	-	406,827	
1,933,363	UGC & Other Grants Received	14	-	-	2,088,923	2
	OTHER RECEIPTS:					
300,477	Loss of Fee Income (Note 16.6)		-	836,093	-	
43,314	Advances Recovered	11	-	100,802	-	
138,840	TDS & VAT- Contractor	12	-	-	30,416	
36,863,463	TOTAL					45
	PAYMENTS					
28,888,282	Salary Grant & Remuneration	6 & 16.4	-	-	36,554,976	36
	ACADEMIC PAYMENTS:					
139,308	Educational Expenses	9	-	96,319	-	
987,660	University Fees	4	-	-	1,328,545	1
85,452	Specific Fees	5	84,262	-	-	
2,218,795	UGC & Other Grants Utilized	14 & 16.9	-	-	1,329,111	1
341,512	Scholarship Disbursed	7	-	-	412,512	
103,800	Loss of Fee Inc - Appropriated (Note 16.6)		-	137,800	-	
260,783	Administrative & Other Mgt Exps	10	-	232,089	-	
	OTHER PAYMENTS:					
-	TDS & VAT Remitted	12	-	-	6,083	
319,660	Advances Paid	11	-	119,552	-	
91,237	Fixed Assets Purchased	15	-	22,269	-	
300,477	Other Payments					
3,126,497	CLOSING BALANCES	1	-	2,810,220	2,821,152	5
36,863,463	TOTAL					45

As per my report of
even date attached

for SARADA VILAS COLLEGE - DEGREE

G.N ANANTHAVARDHANA
Chartered Accountant

Date: 12-11-2013

G. N. ANANTAVARDHANA
Chartered Accountant
Membership No. 025113

S. Ravishankar
Hon Secretary

A.R Nagabhushana
Principal

S.N Prarthana
First Division Assistant

(Pg 2)

Sarada Vilas College
Mysore-570 004

SARADA VILAS COLLEGE (DEGREE)				
Krishnamurthypuram, Mysuru 570 004				
(in Rs)				
RECEIPTS AND PAYMENTS ACCOUNT for the year ending 31st March 2014				
PREV YR 2012-13	RECEIPTS	Note	SCH	CURR YR 2013-14
3,126,497	OPENING BALANCES: Cash & Bank Balances		1	5,631,372
	ACADEMIC RECEIPTS:			
571,594	Tuition & Other Fees		2	782,855
219,884	Joint Account Fees		3	486,292
1,342,599	University Fees		4	1,328,813
91,774	Specific Fees		5	156,242
	OTHER INCOME:			
114,163	Bank Interest & Miscellaneous Income		8	141,692
-	Contribution from B.Com & BBM			48,515
	GRANTS:			
37,025,318	Salary Grant & Remuneration	16.4	6	39,255,027
2,088,923	UGC & Other Grants Received		14	3,775,904
	CAPITAL / OTHER RECEIPTS:			
836,093	Loss of Fee Income	16.10		38,630
406,827	Scholarship Received		7	389,399
-	NSS SB A/c Op Balance rectified			11,592
100,802	Advances Recovered		11	137,845
30,416	TDS & VAT- Contractor		12	1,261
45,954,890	TOTAL			52,185,439
	PAYMENTS			
	ACADEMIC PAYMENTS:			
96,319	Educational Expenses	16.7	9	163,745
1,328,545	University Fees		4	1,329,078
84,262	Specific Fees		5	112,252
232,089	Administrative & Other Maintenance Expenses		10	339,795
137,800	Loss of Fee Inc. - Appropriated	16.10		333,991
	GRANTS:			
36,554,976	Salary Grant & Remuneration		6	39,717,809
1,329,111	UGC & Other Grants Utilized		14	1,420,666
	CAPITAL / OTHER PAYMENTS:			
6,083	TDS & VAT Remitted		12	25,594
412,512	Scholarship Disbursed		7	366,376
119,552	Advances Paid	16.9	11	145,845
-	FD with Canara Bank			400,000
22,269	Fixed Assets purchased		15	43,674
5,631,372	CLOSING BALANCES: Cash & Bank Balances	16.8	1	7,786,614
45,954,890	TOTAL			52,185,439

* Financial figures pertaining to 2012-13 have been regrouped, where ever necessary, for presentation purposes

As per my report of
even date attached

for SARADA VILAS COLLEGE - DEGREE

G.N ANANTHAVARDHANA
Chartered Accountant
Date: 24.01.2015

S. Ravishankar
Hon Secretary

A.R Nagabhushana
Principal

S.N Prarthana
First Division Assistant

Annexure iii : Scholarships

Year	Number of students	Granting Agency
2011	103	Government of Karnataka
2012	51	Government of Karnataka
2012	5	Department of Science & Technology
2013	191	Government of Karnataka
2013	9	Department of Science & Technology
2014	233	Government of Karnataka
2014	2	Department of Science & Technology
2015	101	Government of Karnataka

Sir C.V Raman Scholarship for Outstanding Science Students : Rs 5000

Year	Number of students	Granting Agency
2010-11	3	Director of Collegiate Education Government of Karnataka
2011-12	5	Director of Collegiate Education Government of Karnataka
2012-13	3	Director of Collegiate Education Government of Karnataka
2013-14	1	Director of Collegiate Education Government of Karnataka

Scholarship from Karnataka Science Council for Science and Technology
Amount Rs 5000 each

Year	Number of students	Granting Agency
2010-11	4	Government of Karnataka
2011-12	5	Government of Karnataka
2012-13	9	Government of Karnataka
2013-14	4	Government of Karnataka

Other Scholarships: Defense, Government of India, Gram Panchayath

Year	Number of students
2010-11	2
2011-12	5
2012-13	3
2013-14	3

Annexure iv : Letters of Affiliation



ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ

ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಕಾರ್ಯಸೌಧ
ಕ್ಯಾಂಪಸ್ ಭವನ
ಮೈಸೂರು-570.005

ವಿಷಯ: 2015-16ನೇ ಶೈಕ್ಷಣಿಕ ಸಾಲಿಗೆ ಸಂಯೋಜನೆ ಮುಂದುವರಿಸುವ ಬಗ್ಗೆ.
 ಉಲ್ಲೇಖ: 1) ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿ ಭೇಟಿ ನೀಡಿದ ದಿನಾಂಕ 29.01.2015
 2) ಸಿಂಡಿಕೇಟ್ ಸಭೆಯ ನಿರ್ಣಯದ ದಿನಾಂಕ 23.03.2015
 3) ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯ ನಿರ್ಣಯ ದಿನಾಂಕ 27.03.2015

**ಸಂಯೋಜನೆ ಮುಂದುವರಿಕೆ ಮಂಜೂರಾತಿ ಆದೇಶ ಸಂಖ್ಯೆ ಸಿಡಿಎ-2/24/2015-16
 ದಿನಾಂಕ 06.05.2015**

ಕರ್ನಾಟಕ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾನಿಲಯಗಳ ಅಧಿನಿಯಮ 2000, ಪ್ರಕರಣ 59 (17)ರ ಮೇರೆಗೆ ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿಯ ವರದಿಯಲ್ಲಿ ಸೂಚಿಸಿರುವ ಪರಕ್ಕುಗಳಿಗೆ ಒಳಪಟ್ಟು ಮತ್ತು ಅವುಗಳನ್ನು ಕಾರ್ಯಗತಗೊಳಿಸುವಂತೆ ಸೂಚಿಸಿ ಕೆಳಕಂಡ ಕಾಲೇಜಿಗೆ ವಟ್ಟಿಯಲ್ಲಿ ಸೂಚಿಸಿರುವ ಕೋರ್ಸು/ವಿಷಯಗಳಿಗೆ 2015-16ನೇ ಸಾಲಿಗೆ ಮಾತ್ರ ಅನ್ವಯವಾಗುವಂತೆ ಶಾಶ್ವತ / ತಾತ್ಕಾಲಿಕ ಸಂಯೋಜನಾ ಮುಂದುವರಿಕೆ ಮಂಜೂರಾತಿ ಆದೇಶ ನೀಡಲಾಗಿದೆ.

ಕಾಲೇಜಿನ ಹೆಸರು : ಶಾರದಾ ವಿಲಾಸ ಕಾಲೇಜು, ಕೃಷ್ಣಮೂರ್ತಿ ಮಠಂ, ಮೈಸೂರು

ಶಾಶ್ವತ ಸಂಯೋಜನೆ:

ಕ್ರಮ	ಭಾಷೆಗಳು	ಉಪ್ಪುಗಳು	ವಿಷಯ ಸಮೂಹ	ವಿಭಾಗ	LKG ಪ್ರತಿಷ್ಠೆ ಮತಿ
ಬಿ.ಎಸ್ಸಿ.	ಕನ್ನಡ, ಇಂಗ್ಲೀಷ್, ಹಿಂದಿ, ಸಂಸ್ಕೃತ	ಭೌತಶಾಸ್ತ್ರ, ರಸಾಯನಶಾಸ್ತ್ರ, ಗಣಿತಶಾಸ್ತ್ರ, ಸಸ್ಯಶಾಸ್ತ್ರ, ಪ್ರಾಣಿಶಾಸ್ತ್ರ	PCM	01	60
			CBZ	01	48

ಮುಂದುವರಿಕೆ ಸಂಯೋಜನೆ:

ಕ್ರಮ	ಭಾಷೆಗಳು	ಉಪ್ಪುಗಳು	ವಿಷಯ ಸಮೂಹ	ವಿಭಾಗ	LKG ಪ್ರತಿಷ್ಠೆ ಮತಿ
ಬಿ.ಎಸ್ಸಿ.	ಕನ್ನಡ, ಹಿಂದಿ, ಇಂಗ್ಲೀಷ್, ಸಂಸ್ಕೃತ	ಭೌತಶಾಸ್ತ್ರ, ರಸಾಯನಶಾಸ್ತ್ರ, ಗಣಿತಶಾಸ್ತ್ರ, ಸಸ್ಯಶಾಸ್ತ್ರ, ಪ್ರಾಣಿಶಾಸ್ತ್ರ, ಮೈಕ್ರೋಬಯೋಲಜಿ, ಗಣಕವಿಜ್ಞಾನ, ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್, ಬಯೋಕೆಮಿಸ್ಟ್ರಿ, ಬಯೋಲೆಕ್ಕಾಲಜಿ	PEM	01	60
			BBM	01	60
			PMCs	01	60
			EMCs	01	60
			BMB/CZ/In	01	60
ಬಿ.ಬಿ.ಎಂ.		ಕರ್ನಾಟಕ ವಿಷಯಗಳು	-	01	60
ಬಿ.ಕಾಂ.		ಕರ್ನಾಟಕ ವಿಷಯಗಳು	-	01	60

ವಿ.ಸಂಖ್ಯೆ:

1. ಸಂಯೋಜನಾ ಮಂಜೂರಾತಿ ಆದೇಶದಲ್ಲಿ ನೀಡಿರುವ ಕೋರ್ಸು/ವಿಷಯ/ವಿಷಯಸಮೂಹಗಳಿಗೆ ನಿಗದಿಪಡಿಸಿರುವ ಪ್ರವೇಶಾತಿ ಸಂಖ್ಯೆಗೆ ಮಾತ್ರ ಪ್ರವೇಶಾತಿ ಮಾಡಿಕೊಳ್ಳತಕ್ಕದ್ದು. ಸಂಯೋಜನಾ ಮಂಜೂರಾತಿ ಆದೇಶ ನೀಡದೇ ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿಯ ವರದಿಯಲ್ಲಿ ಹೊಸದಾಗಿ ಶಿಫಾರಸ್ಸು ಮಾಡಿರುವ ಕೋರ್ಸು/ವಿಷಯ/ವಿಷಯ ಸಮೂಹಗಳನ್ನು ಪ್ರವೇಶಾತಿ ಸಂಖ್ಯೆಯನ್ನು ಪ್ರವೇಶ ಮಾಡಿಕೊಳ್ಳತಕ್ಕದ್ದಲ್ಲ.
2. ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿಯು ನೀಡಿರುವ ವರದಿಯಲ್ಲಿ ಶಿಫಾರಸ್ಸು ಮಾಡಿದ್ದರೂ/ಸರ್ಕಾರದ ಅನುಮೋದನೆ ದೊರೆತಿಲ್ಲದೂ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಸಂಯೋಜನಾ ಮಂಜೂರಾತಿ ಆದೇಶ ಪಡೆಯದೇ ಯಾವುದೇ ಕೋರ್ಸು/ವಿಷಯ/ ವಿಷಯಸಮೂಹ/ ಪ್ರವೇಶಾತಿ ಸಂಖ್ಯೆಗೆ ಪ್ರವೇಶಾತಿ ಮಾಡಿಕೊಳ್ಳತಕ್ಕದ್ದಲ್ಲ. ಅಂತಹ ಸಂದರ್ಭದಲ್ಲಿ ಆಗಬಹುದಾದ ತೊಂದರೆಗಳಿಗೆ ಸಂಬಂಧಿಸಿದ ಕಾಲೇಜಿನ ಪ್ರಾಂಶುಪಾಲರನ್ನು ಹೊಣೆಗಾರರನ್ನಾಗಿ ಮಾಡಲಾಗುವುದು ಎಂಬ ಅಂಶವನ್ನು ಗಮನಿಸತಕ್ಕದ್ದು.

Jan 11-05-15 ಪು.ಕೆ.ನೋ.

ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿ ವಿಧಿಸಿರುವ ಪರತ್ತುಗಳು:

1. There shall be a separate library for Degree courses with adequate space for reading room, reference section and book banks. The total number of collections are to be increased for the current programmes considering the number of students, papers and subjects.
2. The ICT infrastructure needs to be enhanced to meet the on going demand of 620 students on campus, from the current availability of 40 + systems.

ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿಯು ಸಲ್ಲಿಸಿರುವ ವರದಿಯ ಪ್ರತಿಯನ್ನು ಲಗತ್ತಿಸಲಾಗಿದೆ.

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕೈಗೊಂಡ ವೇಳಾಪಟ್ಟಿಯ ಪ್ರಕಾರ ಪ್ರವೇಶಾತಿ ಮಾಡಿಕೊಳ್ಳುವುದನ್ನು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಹಾಗೂ ಸರ್ಕಾರದ ಪರತ್ತುಗಳನ್ನು 2015-16ನೇ ಸಾಲಿನ ಕೈಗೊಂಡ ವರ್ಷದ ಪ್ರಾರಂಭಕ್ಕೆ ಮುನ್ನ ತಪ್ಪದೇ ಪಾಲಿಸುವುದು ಮತ್ತು ಇದರ ಸಂಬಂಧ ಅಗತ್ಯ ದಾಖಲೆಗಳೊಡನೆ ಸಮರ್ಪಕ ಅನುಪಾಲನಾ ವರದಿಯನ್ನು ಒಂದು ತಿಂಗಳೊಳಗಾಗಿ ಕಾಲೇಜು ಅಭಿವೃದ್ಧಿ ಮಂಡಳಿ ಕಛೇರಿಗೆ ತಲುಪಿಸುವುದು. ಪರೀಕ್ಷಾ ನಿಯಮ/ ಪ್ರವೇಶಾತಿ ಮತ್ತು ಮೀಸಲಾತಿ ನಿಯಮಗಳನ್ನು ಕಡ್ಡಾಯವಾಗಿ ಪಾಲಿಸತಕ್ಕದ್ದು.

ಗೆ,
ಪ್ರಾಂಶುಪಾಲರು,
ಶಾರದಾ ವಿಲಾಸ ಕಾಲೇಜು,
ಕೃಷ್ಣಮೂರ್ತಿ ಪುರಂ,
ಮೈಸೂರು-570004.

ಅಧೀಶದ ಮೇರೆಗೆ

ಕುಲಸಚಿವ
08/05/18

ಪ್ರತಿಗಳು:

1. ಪ್ರಧಾನ ಕಾರ್ಯದರ್ಶಿಗಳು, ಶಿಕ್ಷಣ ಇಲಾಖೆ (ಉನ್ನತ ಶಿಕ್ಷಣ) ಬಹುಮಹಡಿಗಳ ಕಟ್ಟಡ, ಡಾ. ಬಿ.ಆರ್.ಅಂಬೇಡ್ಕರ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 001.
2. ಆಯುಕ್ತರು, ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಅರಮನೆ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 001.
3. ನಿರ್ದೇಶಕರು, ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಅರಮನೆ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 001.
4. ಪ್ರಾಚಾರಿಕ ಒಂಟಿ ನಿರ್ದೇಶಕರು, ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಹುಣಸೂರು ರಸ್ತೆ, ಮೈಸೂರು.
5. ಕುಲಸಚಿವರು, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು.
6. ಕುಲಸಚಿವರು (ಪರೀಕ್ಷಾಂಗ), ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು.
7. ಉಪಕುಲಸಚಿವರು (ಕೈಗೊಂಡ), ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು.
8. ಕುಲಸಚಿವ/ಕುಲಸಚಿವರ ಆಪ್ತ ಸಹಾಯಕರು, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು.
9. ಅಧೀಕ್ಷಕರು, ಸಿಡಿಎ/ಕಛೇರಿ ಪ್ರತಿ/ರಕ್ಷಾ ಕಡತಕ್ಕೆ



ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ

ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಕಾರ್ಯಸೌಧ
ಕ್ಯಾಂಪಸ್ ಭವನ
ಮೈಸೂರು-570 005

- ವಿಷಯ: 2015-16ನೇ ಶೈಕ್ಷಣಿಕ ಸಾಲಿಗೆ ಸಂಯೋಜನೆ ಮುಂದುವರಿಸುವ ಬಗ್ಗೆ.
ಉಲ್ಲೇಖ: 1) ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿ ಭೇಟಿ ನೀಡಿದ ದಿನಾಂಕ 20.02.2015
2) ಸಿಂಡಿಕೇಟ್ ಸಭೆಯ ನಿರ್ಣಯದ ದಿನಾಂಕ 23.03.2015
3) ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸಭೆಯ ನಿರ್ಣಯ ದಿನಾಂಕ 27.03.2015
.....

ಸಂಯೋಜನೆ ಮುಂದುವರಿಕೆ ಮಂಜೂರಾತಿ ಆದೇಶ ಸಂಖ್ಯೆ ಸಿಡಿಎ-1/ಒ.ಪಿ.-29/2015-16
ದಿನಾಂಕ 10.04.2015

ಕರ್ನಾಟಕ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾನಿಲಯಗಳ ಅಧಿನಿಯಮ 2000, ಪ್ರಕರಣ 59 (17)ರ ಮೇರೆಗೆ ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿಯ ಶಿಫಾರಸ್ಸನ್ನು ಆಧರಿಸಿ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಪ್ರಾಧಿಕಾರಗಳ ಅನುಮೋದನೆಯನ್ವಯ 2015-16ನೇ ಶೈಕ್ಷಣಿಕ ಸಾಲಿಗೆ ಈ ಕೆಳಕಂಡ ಕಾಲೇಜಿಗೆ ಕೋರ್ಸುಗಳಲ್ಲಿ ನಮೂದಿಸಿರುವ ಸ್ನಾತಕೋತ್ತರ ಕೋರ್ಸು ಮತ್ತು ಪ್ರವೇಶಾತಿ ಸಂಖ್ಯೆಗೆ ಸಂಯೋಜನಾ ಮುಂದುವರಿಕೆ ಮಂಜೂರಾತಿ ಆದೇಶ ನೀಡಲಾಗಿದೆ.

ಕಾಲೇಜಿನ ಹೆಸರು : ಶಾರದಾ ವಿಲಾಸ ಕಾಲೇಜು, ಮೈಸೂರು

ಸ್ನಾತಕೋತ್ತರ ಶಿಕ್ಷಣ	ವರ್ಗ	ಒಟ್ಟು ಪ್ರವೇಶ ದಿತಿ
M.Sc.-Chemistry	01	30

ವಿ.ಸೂ. :

1. ಸಂಯೋಜನಾ ಮಂಜೂರಾತಿ ಆದೇಶದಲ್ಲಿ ನೀಡಿರುವ ಕೋರ್ಸಿಗೆ ನಿಗದಿಪಡಿಸಿರುವ ಪ್ರವೇಶಾತಿ ಸಂಖ್ಯೆಗೆ ಮಾತ್ರ ಪ್ರವೇಶಾತಿ ಮಾಡಿಕೊಳ್ಳತಕ್ಕದ್ದು. ಸಂಯೋಜನಾ ಮಂಜೂರಾತಿ ಆದೇಶ ನೀಡದೇ ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿಯ ವರದಿಯಲ್ಲಿ ಹೊಸದಾಗಿ ಶಿಫಾರಸ್ಸು ಮಾಡಿರುವ ಕೋರ್ಸು/ವಿಷಯ/ವಿಷಯ ಸಮೂಹಗಳನ್ನು/ಪ್ರವೇಶಾತಿ ಸಂಖ್ಯೆಯನ್ನು ಪ್ರವೇಶ ಮಾಡಿಕೊಳ್ಳತಕ್ಕದ್ದಲ್ಲ.
2. ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿಯು ನೀಡಿರುವ ವರದಿಯಲ್ಲಿ ಶಿಫಾರಸ್ಸು ಮಾಡಿದ್ದರೂ/ಗರ್ಹರದ ಅನುಮೋದನೆ ದೊರೆತಿಲ್ಲದೂ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಸಂಯೋಜನಾ ಮಂಜೂರಾತಿ ಆದೇಶ ಪಡೆಯದೇ ಯಾವುದೇ ಕೋರ್ಸು/ ಪ್ರವೇಶಾತಿ ಸಂಖ್ಯೆಗೆ ಪ್ರವೇಶಾತಿ ಮಾಡಿಕೊಳ್ಳತಕ್ಕದ್ದಲ್ಲ. ಅಂತಹ ಸಂದರ್ಭದಲ್ಲಿ ಆಗಬಹುದಾದ ತೊಂದರೆಗಳಿಗೆ ಸಂಬಂಧಿಸಿದ ಕಾಲೇಜಿನ ಪ್ರಾಂಶುಪಾಲರನ್ನು ಹೊಣೆಗಾರರನ್ನಾಗಿ ಮಾಡಲಾಗುವುದು ಎಂಬ ಅಂಶವನ್ನು ಗಮನಿಸತಕ್ಕದ್ದು.

JAN 09.05.15

ಕು.ಕೆ.ಸೂ.

ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿ ವಿಧಿಸಿರುವ ಪರಾಮರ್ಶೆಗಳು:

1. Equal Emphasis be given to all branches of Chemistry, and accordingly workload be distribute among Faculty.
2. One more lab assistant is to be positioned in one lab, in addition to existing labs.
3. Special lectures are to be engaged (2 per semester) by inviting subject experts.
4. Library Resources are to be enhanced to atleast 200 books for completing 2 semester related courses, in addition to a few journals.
5. Teaching aids (models, periodic tables charts and e-resources, chemoffice, computer with Internet) are to be made available for effective teaching.
6. There shall be a separate block in which all laboratories be housed for operational purposes.
7. Lab equipment like water bath with thermostat control, and one more PC based UV-VIS spechtophotometer be procured.
8. Two themstostats to be provided immediately to Physical laboratory.
9. Two more guest faculties to appointed.

ಸ್ಥಳೀಯ ವಿಚಾರಣಾ ಸಮಿತಿಯು ಸಲ್ಲಿಸಿರುವ ವರದಿಯ ಪ್ರತಿಯನ್ನು ಲಗತ್ತಿಸಲಾಗಿದೆ.

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಶೈಕ್ಷಣಿಕ ವೇಲಾಪಟ್ಟಿಯ ಪ್ರಕಾರ ಪ್ರವೇಶಾತಿ ಮಾಡಿಕೊಳ್ಳುವುದನ್ನು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಹಾಗೂ ಸರ್ಕಾರದ ಪರಾಮರ್ಶೆಗಳನ್ನು 2015-16ನೇ ಸಾಲಿನ ಶೈಕ್ಷಣಿಕ ವರ್ಷದ ಪ್ರಾರಂಭಕ್ಕೆ ಮುನ್ನ ತನ್ನದೇ ವಾಲಿಸುವುದು ಮತ್ತು ಇದರ ಸಂಬಂಧ ಅಗತ್ಯ ದಾಖಲೆಗಳೊಡನೆ ಸಮರ್ಪಕ ಅನುಪಾಲನಾ ವರದಿಯನ್ನು ಒಂದು ತಿಂಗಳೊಳಗಾಗಿ ಕಾಲೇಜು ಅಧ್ಯಕ್ಷರ ಮಂಡಳಿ ಕಛೇರಿಗೆ ತಲುಪಿಸುವುದು. ಪರೀಕ್ಷಾ ನಿಯಮ/ ಪ್ರವೇಶಾತಿ ಮತ್ತು ಮೀಸಲಾತಿ ನಿಯಮಗಳನ್ನು ಕಡ್ಡಾಯವಾಗಿ ಪಾಲಿಸಬೇಕು.

ಆದೇಶದ ಮೇರೆಗೆ

ಕುಲಸಚಿವ
06/17

ಗೆ,
ಪ್ರಾಂಶುಪಾಲರು,
ಶಾರದಾ ವಿಲಾಸ ಕಾಲೇಜು,
ಕೃಷ್ಣಮೂರ್ತಿ ಮಠ, ಮೈಸೂರು-570004.

ಪ್ರತಿಗಳು:

1. ಪ್ರಧಾನ ಕಾರ್ಯದರ್ಶಿಗಳು, ಶಿಕ್ಷಣ ಇಲಾಖೆ (ಉನ್ನತ ಶಿಕ್ಷಣ) ಒಪ್ಪಂದಪಡೆಗಳ ಕಟ್ಟಡ, ಡಾ. ಬಿ.ಆರ್.ಅಂಬೇಡ್ಕರ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 001.
2. ಆಯುಕ್ತರು, ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಆರಮನೆ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 001.
3. ನಿರ್ದೇಶಕರು, ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಆರಮನೆ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 001.
4. ಪ್ರಾದೇಶಿಕ ಜಂಟಿ ನಿರ್ದೇಶಕರು, ಕಾಲೇಜು ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಹೊಸಪೇಟೆ ರಸ್ತೆ, ಮೈಸೂರು.
5. ಕುಲಸಚಿವರು, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು.
6. ಕುಲಸಚಿವರು (ಪರೀಕ್ಷಾಂಗ), ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು.
7. ಉಪಕುಲಸಚಿವರು (ಶೈಕ್ಷಣಿಕ), ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು.
8. ಕುಲಸಚಿವರು/ಕುಲಸಚಿವರ ಆಪ್ತ ಸಹಾಯಕರು, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು.
9. ಅಧೀಕ್ಷಕರು, ಸಿಡಿಪಿ/ಕಛೇರಿ ಪ್ರತಿ/ರಕ್ಷಾ ಕಡತಕ್ಕೆ

Annexure v: NAAC certificate



Annexure vi: Recommendation of previous NAAC peer team


Section IV : Recommendations for Quality Enhancement of the Institution
<ul style="list-style-type: none"> • The College may introduce Statistics and Bioinformatics as elective Subjects, to provide more subject options. • College may initiate the introduction of Food Chemistry and Industrial Chemistry as options in the Chemistry. • College may introduce training programmes for competitive examinations for both present students and alumni. • College may take steps to augment space for academic activities with an eye to the introduction of post graduate courses in future. • Construction of hostels – especially girls’ hostel. • College may establish collaboration with other research institutions/universities. • Faculty members may obtain membership of subject-specific associations. • Some class rooms be equipped with in-built speaker system and LCD projectors to facilitate computer-aided teaching –learning.

10

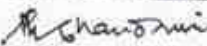
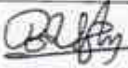

<ul style="list-style-type: none"> • Inter-disciplinary research within the institution or in collaboration with other institutions may be promoted. • College may seek greater involvement of alumni and parents for future growth of the institution.

I agree with the observations of the Peer Team as mentioned in the report.

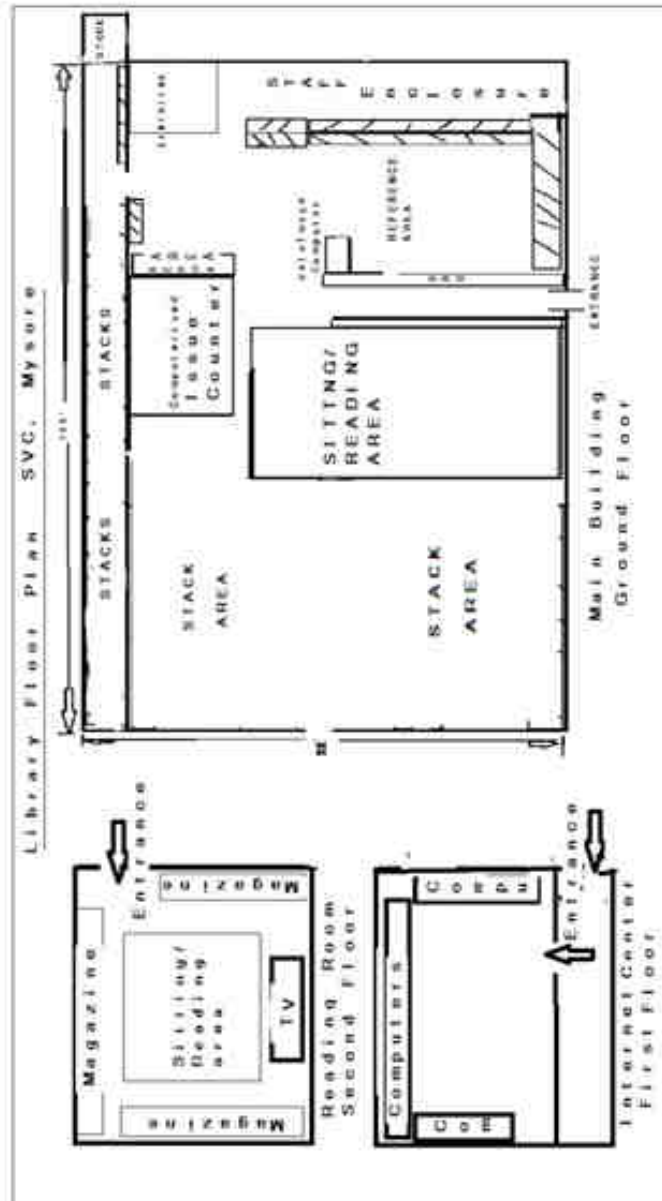



 Signature of Head of the Institution
 Seal of the Institution
 PRINCIPAL - GRADE 1
 Sarada Vilas College
 Mysore

Signatures of Peer Team Members:

Name and Designation		Signature with date
Chairperson	Prof. Pratip Kumar Chaudhuri	 20.4.10
Member Co-coordinator	Dr. Rajan Varghese	 20/4/10
Member	Prof. G. Q. Sofi	 20.04.10

Annexure vii: Library layout plan



Annexure viii: Sanction letter of 2(f) and 12 (B)

