

## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

### Part – A

#### 1. Details of the Institution

1.1 Name of the Institution

SKE Society's **Govindram Seksaria Science College**

1.2 Address Line 1

RPD College Road

Address Line 2

Tilakwadi

City/Town

Belgaum

State

Karnataka

Pin Code

590006

Institution e-mail address

principal.gss@gmail.com

Contact Nos.

0831 2485193

Name of the Head of the Institution:

Prof. A. K. Mense, Principal

Tel. No. with STD Code:

0831 2485193

Mobile:

9448347452

Name of the IQAC Co-ordinator:

Prof. U. S. Arlimatti

Mobile:

9448158197

IQAC e-mail address:

iqac.gss@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

07501

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC/50/RAR/11 Dated 30/09/2009

1.5 Website address:

www.gssbgm.edu.in

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	4 Star	-	2002	07
2	2 <sup>nd</sup> Cycle	A	3.10	2009	05
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

12/07/2003

1.8 AQAR for the year (for example 2010-11)

2013-14

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR \_\_\_\_\_ 2009-10 (DD/MM/YYYY)
- ii. AQAR\_\_02/08/2011\_\_\_\_\_ 2010-11 (DD/MM/YYYY)
- iii. AQAR\_\_\_\_\_ 2011-12 (DD/MM/YYYY)
- iv. AQAR\_\_30/11/2013\_\_\_\_\_ 2012-13 (DD/MM/YYYY)

1.10 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

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

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

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

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

1.11 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

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

Rani Channamma University, Belagavi

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

Autonomy by State/Central Govt. / University

No

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

10

2.2 No. of Administrative/Technical staff

03

2.3 No. of students

02

2.4 No. of Management representatives

01

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and  
community representatives

01

2.7 No. of Employers/ Industrialists

00

2.8 No. of other External Experts

01

2.9 Total No. of members

19

2.10 No. of IQAC meetings held

06

2.11 No. of meetings with various stakeholders: No.  Faculty

Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos.  International  National  State  Institution Level

(ii) Themes

- 1) Linking of Indian Rivers- Boon or Bane
- 2) Recent Advances in Polymer Materials
- 3) Multi Utility Plants for Afforestation
- 4) Western Ghats – A World Heritage
- 5) Mat Lab and its Applications

2.14 Significant Activities and contributions made by IQAC

1. Motivated all the departments to conduct one National Seminar each. (4 UGC Sponsored National seminars, 1 State Level Seminar and 1 National Workshop in collaboration with Mining Engineers Association of India were organised in the college).
2. Motivated every department to apply for research schemes. (4 faculty members have received the UGC Minor Projects).
3. Pursued implementation of ICT in the college.
4. Impressed on the management for improved infrastructure facilities in the form of additional laboratories and classrooms.
5. Continued the student- centric DST's INSPIRE Internship Camp programme, (22<sup>nd</sup> to 26<sup>th</sup> October 2013).
6. Enhanced laboratory facilities by purchasing new equipments useful for teaching and research.
7. Initiated the formation of Coaching Academy to train students in competitive examinations.

## 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
1) To conduct national/state level seminars/workshops	4 UGC Sponsored National, 1 State level seminars, and 1 National Workshop in collaboration with Mining Engineers Association of India were organised. Apart from these, 2 bridge courses "KHANIJA" were organised for Ayurveda Medical Students.
2) To conduct Orientation programmes to familiarize freshers with the college and increase employability of outgoing students.	Conducted separate orientation programmes for freshers (2 Aug 2013).
3) To start Sports Academy to encourage and develop young sportsmen in the city.	Sports Academy was formed and conducted summer and winter camps in Cricket, Basket Ball, Football, Volley Ball and Athletics for schools and colleges.
4) To organise DST's INSPIRE Internship Camp Programme	Organised DST's INSPIRE Internship Camp Programme (22 <sup>nd</sup> to 26 <sup>th</sup> October 2013)
5) Cultural Programmes for students	Conducted cultural programmes "Barsat" and Annual Gathering.
6) Proposed to start a Coaching Academy to train students in competitive examinations.	Started "GSS College Coaching Academy".

\* Attach the Academic Calendar of the year as **Annexure i**.

2.15 Whether the AQAR was placed in statutory body Yes  No

Management  Syndicate  Any other body

Provide the details of the action taken

The AQAR report was presented to the College Managing Committee. Suggestions made by IQAC were noted by Management for implementation.

**Part – B**  
**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	01		01	
UG	08		01	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others		02	01	02
<b>Total</b>	9	02	01	02
Interdisciplinary				
Innovative				

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/**Elective option** ✓ / Open options  
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	9
Trimester	0
Annual	0

1.3 Feedback from stakeholders\* Alumni  - Parents  - Employers  - Students  ✓  
**(On all aspects)**

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

**\*Analysis of the feedback is provided in Annexure No. ii**

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

- 1) Rationalisation of syllabi load. The new syllabus prepared for the new University (RCU), was revised for V - VI semesters in Geology.
- 2) Zoology: I – VI semesters was designed to improve employability of rural students.
- 3) Physics: I – VI semesters revision of syllabus for RCU.
- 4) Mathematics: I –VI semesters revision of syllabus for RCU.
- 5) Chemistry: I – VI semesters revision of syllabus for RCU.
- 6) Physics: I – VI Semesters revision for KLE's RLS Autonomous College.
- 7) Sanskrit: I – IV semesters revision for KLE's PC Jabin Autonomous College

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

GSS College Coaching Academy



## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	39	10	29	--	--

2.2 No. of permanent faculty with Ph.D. 09

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others (Temporary)		Total	
	R	V	R	V	R	V	R	V	R	V
		13					06		06	07

2.4 No. of Guest and Visiting faculty and Temporary faculty 05 13 03

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	--	37	--
Presented papers	02	05	03
Resource Persons	--	04	--

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

- 1) Encouraged student to take up community and syllabus related projects.
- 2) Encouraging students to learn through preparation of models (Mathematics, Geology & Biology)
- 3) To improve self esteem and speaking skills students are asked to speak for 2-3 minutes on a topic and language of their choice during language classes.
- 4) Brainstorming session of 10 minutes at the end of every class on the topic taught in Geology.

2.7 Total No. of actual teaching days during this academic year 201

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions) As per affiliating University regulations

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 08

2.10 Average percentage of attendance of students

80

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Sc	202	46	7			
M.Sc.	21		47.6			

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

Through meetings and visit to departments. Providing information on any new circulars regarding research and seminars. Motivating the departments to devise innovative methods of teaching and research. Feedback from students is obtained.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	02
UGC – Faculty Improvement Programme	01
HRD programmes	01
Orientation programmes	01
Faculty exchange programme	--
Staff training conducted by the university	01
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	--
Others	--

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	01	10	00	06
Technical Staff	00	00	00	01

## Criterion – III

### 3. Research, Consultancy and Extension

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

1. Conducted special meetings and lectures to highlight importance and benefits of research activities.
2. Provided information on any new circulars and funding schemes regarding research, and seminars and conferences being conducted elsewhere.
3. IQAC visits to reputed institutions to study the best practices adopted there.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	01	--	01
Outlay in Rs. Lakhs	22.1	24.3	00	30.246

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	05	--	--
Outlay in Rs. Lakhs	--	6.175	--	--

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	01	02	01
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	--	--	--

#### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	03	DST	24.3	2.0
Minor Projects	02	UGC	6.175	4.33
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	2 Sems	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	--	--

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

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

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	--	05	01	--	01
Sponsoring agencies	--	04 UGC 01 MEAI	UGC	--	SKE Society

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

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency	<input type="text" value="4.33"/>	From Management of University/College	<input type="text" value="--"/>
Total	<input type="text" value="4.33"/>		

3.16 No. of patents received this year

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

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

Total	International	National	State	University	Dist	College
04	01	02	--	--	01	--

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

<input type="text" value="01"/>
<input type="text" value="03"/>

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

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

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level	<input type="text" value="01"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="04"/>	International level	<input type="text" value="--"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="--"/>	State level	<input type="text" value="85"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="01"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="--"/>	State level	<input type="text" value="55"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="--"/>	College forum	<input type="text" value="01"/>
NCC	<input type="text" value="05"/>	NSS	<input type="text" value="02"/>
		Any other	<input type="text" value="02"/>

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

- Conducted DST's INSPIRE Internship Camp Programme of 5 days for 10+1 students of Belgaum District (22<sup>nd</sup> to 26<sup>th</sup> October 2013).
- Organised one day workshop "Organic Farming" at Handignur Village, Belgaum. More than 200 farmers benefited.
- The college Youth Red Cross Society has Blood donors list which is provided to the leading hospitals. When rare blood is required in emergencies the concerned students are contacted.
- The college Faculty Development Cell organised Two-day Orientation Programme for school teachers.
- The Faculty provided free coaching for SSLC students of Bharatiya Vidya Bhavan's High School, Belgaum. They also helped in setting up the laboratory for the school.
- The college students collaborated with EKAL Abhiyan an NGO helping them in organising blood donation, medical check up and free medicine distribution in the villages Kapoli and Manturga.
- Dr.P.T.Hanamgond, Department of Geology, helped in setting up of the Geography department's Petrology and Mineralogy lab, of Gogte-Joglekar Science College, Rathnagiri, Maharashtra.
- College participated in a Rally on the eve of 150<sup>th</sup> Birth anniversary of Swami Vivekananda to create awareness against drug abuse.
- Prof. A. K. Mense, delivered 31 lectures on Life and work of Swami Vivekananda on the occasion of 150<sup>th</sup> Birth anniversary of Swami Vivekananda in Karnataka and Maharashtra.
- Prof. A. K. Mense, Department of Geology, was Resource Person at UGC Refresher Course at Department of Marathi, Sant Gadge Maharaj Amaravati Vidyapeeth, Amaravati, Maharashtra.
- Science Saturdays – lectures for popularisation of science.
- Mrs.Namita Samant, College Librarian, has set up the library and trained the library staff of M.V.Herwadkar School, Tilakwadi, Belgaum.

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	27 acres	--	Society	27 acres
Class rooms	23	--	Society	23
Laboratories	13	--	Society	13
Seminar Halls	4	--	Society	4
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	--	01	UGC	01
Value of the equipment purchased during the year (Rs. in Lakhs)	--	13.05	UGC & College	13.05
Others	--	--	--	--

#### 4.2 Computerization of administration and library

Administration and Library are computerised.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	17000	10,21,500	167	32717	17167	10,54,217
Reference Books	26930	16,27,784	82	31289	27012	16,59,073
e-Books	--	--	--	--	--	--
Journals	20	16,770	--	--	20	16,770
e-Journals	--	--	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	24	3300	--	--	24	3300
Others (specify)	--	--	--	--	--	--

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	49	01	10	01	01	04	07	01
Added	01	0	0	0	0	0	0	0
Total	50	01	10	01	01	04	07	01

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

One training programme each for staff and students has been conducted

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	--
ii) Campus Infrastructure and facilities	0.29
iii) Equipments	1.06
iv) Others	--
<b>Total :</b>	<b>1.35</b>



## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Conducted orientation programme for freshers to familiarize the college campus and facilities available.
2. Students were informed about the available Welfare and Scholarship schemes of the government and NGO (Vidyaposhak).
3. Students were informed about our SKE Society's Charitable Foundation Scholarships.
4. Placement Cell organises Campus Interviews and encourages students to attend placement events in the campus and elsewhere.
5. Student Counsellor is available on campus to offer emotional and psychological counselling to disturbed students.
6. The Student Welfare Office addresses student grievances regarding gender harassment.
7. Coaching Academy.

#### 5.2 Efforts made by the institution for tracking the progression

From available student database, analysis of student progress is made in the respective departments. Based on this data, enrichment and remedial lectures are offered.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
738	60	03	--

#### (b) No. of students outside the state

21

#### (c) No. of international students

--

Men	No	%	Women	No	%
	368	46		430	54

	Last Year (2012-13 pass out)						This Year (2013-14 pass out)					
	General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
UG	190	16	06	102	-	314	104	17	03	101	-	225
PG	16	01	-	13	-	30	17	03	01	09	-	30

Demand ratio: 1:1 (UG)      Dropout %: 19.6 (UG)

Demand ratio: 1:2 (PG)      Dropout %: 0.0 (PG)

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

1. Started “GSS College Coaching Academy”, for competitive exams, the only one in North Karnataka run by a college. 37 students have enrolled. These students are provided initially with foundation course for UPSC examination. One batch of students has completed State Bank PO examination coaching. The students belonging to weaker sections of the society are provided with free coaching.

2. Our college has MoU with ANTS for implementation of National Skill Development Corporation (NSDC) programme in Health Care and Retailing. 86 Students have enrolled.

No. of students beneficiaries 123

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

**Typical Issues dealt with in the center:**

- Enabling students to overcome learning blocks, anxieties, confusion or indecision, which, if left unattended, would inhibit learning and personal development.
- Providing comprehensive information about educational and career opportunities.
- Developing academic plans for accomplishing goals
- Dealing with “adjustment to college” issues
- Low Confidence / Self-Esteem
- Improving interpersonal communication skills
- Stress /Anxiety
- Relationship Difficulties (family, romantic, platonic)
- Grief or Bereavement/Loneliness
- Addiction/ Substance Use
- Nutrition / Body Image Issues

No. of students benefitted 210

5.7 Details of campus placement

	<i>On campus</i>		<i>Off Campus</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed	
01	60	06	--	

## 5.8 Details of gender sensitization programmes

Talk by competent faculty/counsellor was arranged for girl students to increase their awareness regarding differences in male and female responses and behaviour. The purpose was to sensitise students to the un-intentional signals that are conveyed by body language and hormonal changes.

## 5.9 Students Activities

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

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

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

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	23	23,000
Financial support from government	106	4,63,743
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

## 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: No major grievances reported

## Criterion – VI

### **6. Governance, Leadership and Management**

#### 6.1 State the Vision and Mission of the institution

##### VISION

“A strong, united and vibrant India where the dark forces of ignorance, poverty, social inequity and needless sufferings are gradually eliminated through the power of knowledge.”

##### MISSION

“To make available quality education to the people of the region and empowering the individual with knowledge.”

#### 6.2 Does the Institution has a management Information System

Yes.

The Principal receives feedback from the Heads of the departments on every Wednesday, and Chairpersons of various committees. The relevant information is forwarded to the Management, on basis of which the management reviews the college’s activities. The decisions taken in Management’s Meetings are conveyed to the Principal, who disseminates it to the staff.

The Management meets every Tuesday. The Chairman of the SKE Society visits the college campus every day.

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

##### 6.3.1 Curriculum Development

Members of BoS/BoE from college are requested to forward suggestions for up-gradation and fine-tuning of syllabi to University authorities.

##### 6.3.2 Teaching and Learning

1. Staff members are encouraged to use ICT based teaching.
2. Staff is encouraged to use innovative methods to enhance teaching effectiveness.
3. Monthly Teaching Plans are displayed on departmental notice-boards.
4. Field visits and Study tours are organised for students.
5. Students are motivated to conduct seminars in the class.
6. Seminars/Conferences/Workshops are organised to upgrade faculty and students’ knowledge.
7. Faculty are encouraged to attend/present papers in the seminars.

### 6.3.3 Examination and Evaluation

Examination and evaluation is done as per the university guidelines. The results of the departmental exams (internal) are closely monitored to identify the strengths and weaknesses of the students.

### 6.3.4 Research and Development

1. Faculty is encouraged to take up research programmes and also make optimum utilisation of college laboratory facilities.
2. Faculty carrying out major research projects is provided special laboratory and office space.
3. Faculty carrying out minor research projects is provided access to centralised laboratory facilities and necessary infrastructure.
4. TA/DA is sanctioned to staff to encourage them to present their research proposals and papers.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

1. Library space expanded to accommodate more students.
2. Library conducted SETU workshop for students to increase their familiarity with use of library facilities.
3. Construction of additional laboratory facilities is ongoing.
4. The purchase of equipments through Project grants, and UGC's CPE/ Development grants are ongoing.
5. Each department is provided with Internet facility, which is used by staff and students.
6. Departmental Libraries are being strengthened.
7. Every department is provided with LCD facility.
8. Departmental laboratories are being strengthened with new equipments.

### 6.3.6 Human Resource Management

1. Management appoints faculty to augment paucity in teaching faculty.
2. Service of staff members is utilised for extension activities in schools.

### 6.3.7 Faculty and Staff recruitment

1. Despite SKE Society being a Linguistic Minority institution, the faculty are recruited solely on the basis of merit following the UGC guidelines.
2. Currently many vacancies are unfilled owing to government ban on recruitment. Hence, many temporary staff is recruited with attendant staff attrition.

### 6.3.8 Industry Interaction / Collaboration

1. The college has MoU with ANTS Consulting, Bangalore for NSDC programmes. It also has MoU with Study Circle Pune for GSS UPSC Coaching Academy.
2. Department of Geology has MoU with BMK Ayurveda Mahavidyalaya.
3. Department of Geology regularly takes students on visits to Mines for first hand learning and interaction. Departments of Biology, Chemistry and Physics regularly take students to industries to acquaint them with techniques and processes.
4. The Placement Cell invites industries to conduct campus recruitments in the college.

### 6.3.9 Admission of Students

1. The college admission committee scrutinises the applications. Admission is given based on merit and counselling by the committee members.
2. Fee concessions to meritorious and financially weak students are provided.
3. Admission to PG Course is done on the basis of seat sharing structure with Rani Channamma University, Belagavi.
4. Government directives are strictly implemented.
5. Admission to GSS Coaching Academy is given free to students belonging to weaker sections of the society.

### 6.4 Welfare schemes for

Teaching	Employees Co-op Credit Society and Staff Welfare Fund
Non teaching	Employees Co-op Credit Society and Staff Welfare Fund
Students	SKE Society Charitable Foundation

### 6.5 Total corpus fund generated

49,26,431.00

### 6.6 Whether annual financial audit has been done

Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	--	Yes	IQAC
Administrative	Yes	Government	Yes	IQAC

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

For UG Programmes      Yes       No

For PG Programmes      Yes       No

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

The University directs respective valuation centres to upload the marks of the candidates at the centre to facilitate speedy declaration of results.

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

NA

6.11 Activities and support from the Alumni Association

1. Activities like Cartoon Exhibition & Demonstration; and Collage Exhibition & Demonstration were sponsored by Alumni.
2. SETU Programme of Library is promoted by Alumni.
3. Alumni have contributed funds for infrastructure improvement.
4. Alumni have instituted Scholarships to outstanding students.
5. Alumnus has donated Rs.5 lakhs to arrange Dr.Y.K.Prabhu Memorial Lecture Series.

6.12 Activities and support from the Parent – Teacher Association

None

6.13 Development programmes for support staff

- 1) Workshop conducted to develop the work culture.
- 2) Workshop conducted to develop computer basic skills.
- 3) Uniform to all support staff was provided at college cost.
- 4) Employees Co-op Credit Society and Staff Welfare Fund is designed to specially cater to the needs of support staff.

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

- 1) Green Campus
- 2) Plastic Free Zone
- 3) Mobile Phone Free Zone
- 4) Rain water harvesting
- 5) Vermiculture

## Criterion – VII

### 7. Innovations and Best Practices

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

- 1) Faculty Development Programme for School teachers of SKE Society.
- 2) Preservation of old and out of print books by scanning and storing.
- 3) College organised Staff Get-together and picnic. This enhanced feeling of fraternity.
- 4) The Faculty provided free coaching for SSLC students of Bharatiya Vidya Bhavan's Srinivas Shanbhag High School, Belgaum. They also helped in setting up the school laboratory.
- 5) Student Speeches (Informal) during regular lectures to develop confidence and communication skills.

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

Plan of Action	Action Taken Report
1) To conduct national/state level seminars/workshops	Conducted 4 UGC Sponsored National, 1 State level seminars, and 1 National Workshop in collaboration with Mining Engineers Association of India. Apart from these, 2 bridge courses "KHANIJA" were organised for Ayurveda Medical students.
2) To conduct Orientation programmes for freshers to familiarize them with the college	Conducted orientation programmes for freshers.
3) To start Sports Academy to encourage and develop young sportsmen in the city.	Sports Academy was formed and conducted summer and winter camps in Cricket, Basket Ball, Football, Volley Ball and Athletics for schools and colleges.
4) To organise DST's INSPIRE Internship Camp Programme	Organised DST's INSPIRE Internship Camp Programme (22 to 26 October 2013)
5) Cultural Programmes for students	Conducted cultural programmes "Barsat" and Annual Gathering.
6) To start a Coaching Academy to train students for competitive examinations	Started "GSS College Coaching Academy"

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

1. Mentor Programme
2. Orientation Programme (for Freshers)

**\* Details are provided in the Annexure No. iii**



#### 7.4 Contribution to environmental awareness / protection

1. Organised one day workshop “Organic Farming” at Handignur Village, Belgaum. More than 200 farmers benefited.
2. The college students collaborated with EKAL Abhiyan an NGO helping them in organising blood donation, medical check up and free medicine distribution in the villages Kapoli and Manturga.
3. Department of Biology has identified endangered and medicinal plants in and around Belgaum through student projects.
4. College maintains Botanical garden and green campus

7.5 Whether environmental audit was conducted? Yes  No

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

SWOT Analysis is enclosed as Annexure No iv.

#### 8. Plans of institution for next year

- 1) Major and Minor Project proposals to be encouraged
- 2) Participation in and organisation of Seminars/workshops
- 3) Conducting University level sports and competitions
- 4) Conducting DST’s INSPIRE Internship Camp
- 5) Continuing “Khanija” bridge course for BMK Ayurveda Medical students.
- 6) Organising Faculty Development Programmes
- 7) Arranging special and invited lectures
- 8) Strengthening ICT, networking with INFLIBNET & Online courses.
- 9) To continue NSDC programme.
- 10) Introduce Add-On courses.
- 11) Introduce basic course in foreign languages.

Name: Prof. U. S. Arlimatti

Name Prof. A. K. Mense

\_\_\_\_\_  
Signature of the Coordinator, IQAC

\_\_\_\_\_  
Signature of the Chairperson, IQAC

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SKE Society's  
Govindram Seksaria Science College  
**Academic Calendar 2013-14**

<b>Events</b>	<b>Date</b>
1. Commencement of Academic Year First Term	17 June 2013
2. Founder's Day	6 August 2013
3. Cultural Programme "BARSAT"	8 August 2013
4. First Internal Assessment Test	22 – 26 August 2013
5. Second Internal Assessment Test	25-28 September 2013
6. National Seminar on "Western Ghats- A World Heritage"	30 September – 1 October 2013
7. DST's INSPIRE Internship Camp Programme for PU I Students	22nd to 26th October 2013
8. End of First Term	24 October 2013
9. Vacation	25 October -15 December 2013
10. Commencement of University Exams	28 Oct 2013 – 21 Nov 2013
11. Commencement of Second Term	16 December 2013 – 19 April 2014
12. Annual Social Gathering	20 January 2014
13. Library Workshop	16-25 January 2014
14. National Workshop "Matlab and its applications"	17 – 18 January 2014
15. State level workshop on "Recent Advances in Polymer materials"	31 January 2014
16. National Workshop on "Sand Mining"	2 February 2014
17. National Seminar on "Multi utility plants for afforestation"	4-5 February 2014
18. First Internal Assessment Test	19 – 22 February 2014
19. Second Internal Assessment Test	24-27 March 2014
20. Vacation	21 April – 15 June 2014
21. Commencement of University Exams	28 April – 18 May 2014

SKE Society's  
Govindram Seksaria Science College  
**Feedback Analysis**

Student feedback was taken for all subject combinations. Following is the format of feedback form.

Excellent = 4	Good = 3	Average = 2	Poor = 1	Inadequate = 0
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SUBJECT	Name of the teacher	Subject knowledge	Communication skills	Use of Audio Visual teaching aids	Preparation for Lecture	Total
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On the basis of the analysis of student feedback the following steps were taken to improve the effectiveness of the faculty:

- Score basis for evaluation : > 10 = adequate ; < 10 = deficient
- The faculty whose evaluation was < 10 were advised to take corrective measures like – upgrading their subject knowledge, increase use of audio-visual aids and communication skills.
- The faculty scoring > 10 were encouraged to enhance their knowledge base, improve their communication skills even more and strive for excellence.
- The faculty were assured of access to internet, journals, periodicals and relevant books.

## **Two Best Practices of the institution**

### **1 “Mentor Programme”:**

It helps students to find support in the form of the mentor. Every student is assigned to the same mentor through his/her entire degree course. Mentor acts as a bridge between students and college office and facilities. The mentor helps students in resolving academic and personal issues. The programme helps in accessing scholarship and other college resources. It also builds confidence in students and helps them to overcome difficulties they may come across.

### **2 “Orientation Programme (for Freshers)”**

This programme helps in making freshers, who come from different backgrounds, feel comfortable with the new academic environment. It helps in familiarising the students with the faculty, fellow students, and the college campus. Motivational talk helps to boost their self-esteem and confidence levels. Information about curricular and co-curricular activities is provided to the students.

SKE Society's  
Govindram Seksaria Science College  
**SWOT Analysis**

<b>Strengths</b>	<b>Weakness</b>
<b>Infrastructure</b>	<b>Infrastructure</b>
<ul style="list-style-type: none"> <li>• Majestic and secure campus with good academic ambience</li> <li>• Adequate Infrastructure with scope for expansion</li> <li>• Widely-admired Library</li> <li>• Well equipped laboratories</li> <li>• Focus only on Pure Sciences</li> <li>• Playground and sports facilities</li> <li>• Botanical Garden with medicinal and Nakshatra sections</li> <li>• Departmental Libraries and Museums</li> <li>• Research labs</li> <li>• Separate hostels for boys and girls with mess facility</li> <li>• CC TV's monitored campus</li> <li>• Security services 24x7</li> <li>• Back-up power Generators</li> <li>• Open-Air Theatre</li> <li>• Hygienic Canteen</li> <li>• Gymkhana Hall and Gymnasium</li> <li>• Rain-water Harvesting</li> <li>• Payphone &amp; Reprography facility</li> <li>• Covered parking for Staff two-wheelers</li> <li>• Parking for students</li> </ul>	<ul style="list-style-type: none"> <li>• Library partially automated</li> <li>• Toilets inadequate</li> <li>• No covered parking for student vehicles</li> <li>• Inadequate use of ICT</li> <li>• No auditorium</li> <li>• Campus not equipped with LAN</li> <li>• Non filling up of faculty vacancies due to lack of Government approval.</li> </ul>
<b>Faculty</b>	<b>Faculty</b>
<ul style="list-style-type: none"> <li>• Are qualified, competent and committed</li> <li>• Student-friendly and helpful</li> <li>• Increasing research &amp; extension activity</li> <li>• Teamwork</li> <li>• Has large number of Alumni</li> </ul>	<ul style="list-style-type: none"> <li>• Many have retired and will do so in coming year</li> <li>• Insufficient Research Publications</li> <li>• Research guideship not permitted by University</li> <li>• Insufficient participation in Seminars/Conferences</li> <li>• Consultancy not adequate</li> </ul>

Contd...

<b>Strengths</b>	<b>Weakness</b>
<b>Students</b>	<b>Students</b>
<ul style="list-style-type: none"> <li>• Multilingual student community</li> <li>• Are Well-informed, interested and participative</li> <li>• Undertake Voluntary research projects</li> <li>• Active in NSS/NCC/Youth Red Cross</li> <li>• Keen on personality development</li> <li>• Are Punctual and regular</li> <li>• Are Diligent and well-behaved</li> </ul>	<ul style="list-style-type: none"> <li>• Financial constraints (lower Middle Class)</li> <li>• Most from Vernacular medium at school</li> <li>• Alumni not adequately exploited</li> </ul>
<b>Management</b>	<b>Management</b>
<ul style="list-style-type: none"> <li>• Committed and enlightened</li> <li>• Accessible</li> <li>• Meet every Tuesday</li> <li>• Chairman visits everyday</li> <li>• Members with diverse background</li> </ul>	<ul style="list-style-type: none"> <li>• Most are active professionals/businessmen</li> </ul>
<b>Opportunities</b>	<b>Threats</b>
<b>Infrastructure</b>	<b>Infrastructure</b>
<ul style="list-style-type: none"> <li>• Can start new UG/PG courses</li> <li>• To construct Indoor Stadium</li> <li>• LAN networking</li> <li>• To build Auditorium</li> <li>• Landscaping the campus</li> <li>• To introduce new optional subjects</li> <li>• To explore Income generation</li> </ul>	<ul style="list-style-type: none"> <li>• Under utilisation of existing infrastructure</li> </ul>
<b>Faculty</b>	<b>Faculty</b>
<ul style="list-style-type: none"> <li>• To provide Consultancy services</li> <li>• To serve as Resource Persons</li> <li>• Ample research opportunities</li> <li>• To write books</li> </ul>	<ul style="list-style-type: none"> <li>• Faculty shortage as many have retired and will do so in coming year</li> <li>• Lack of recruitment due to government ban</li> <li>• Fluctuating workload</li> <li>• To enhance student employability</li> </ul>
<b>Students</b>	<b>Students</b>
<ul style="list-style-type: none"> <li>• To attract students from wider area</li> <li>• To attract many more from local PUC Colleges</li> <li>• Increase Alumni participation/support</li> </ul>	<ul style="list-style-type: none"> <li>• Declining enrolment</li> <li>• Lack of attraction of Pure Sciences</li> <li>• Increased seats in Technical/Professional institutions</li> </ul>
<b>Management</b>	<b>Management</b>
<ul style="list-style-type: none"> <li>• To start technical/professional institutions</li> <li>• To use goodwill for collecting donations.</li> </ul>	<ul style="list-style-type: none"> <li>• Fear of withdrawal of Grant-in-aid</li> <li>• Funding the increasing salary load of Temporary Faculty</li> </ul>