

# ANNUAL QUALITY ASSURANCE REPORT

(AQAR)

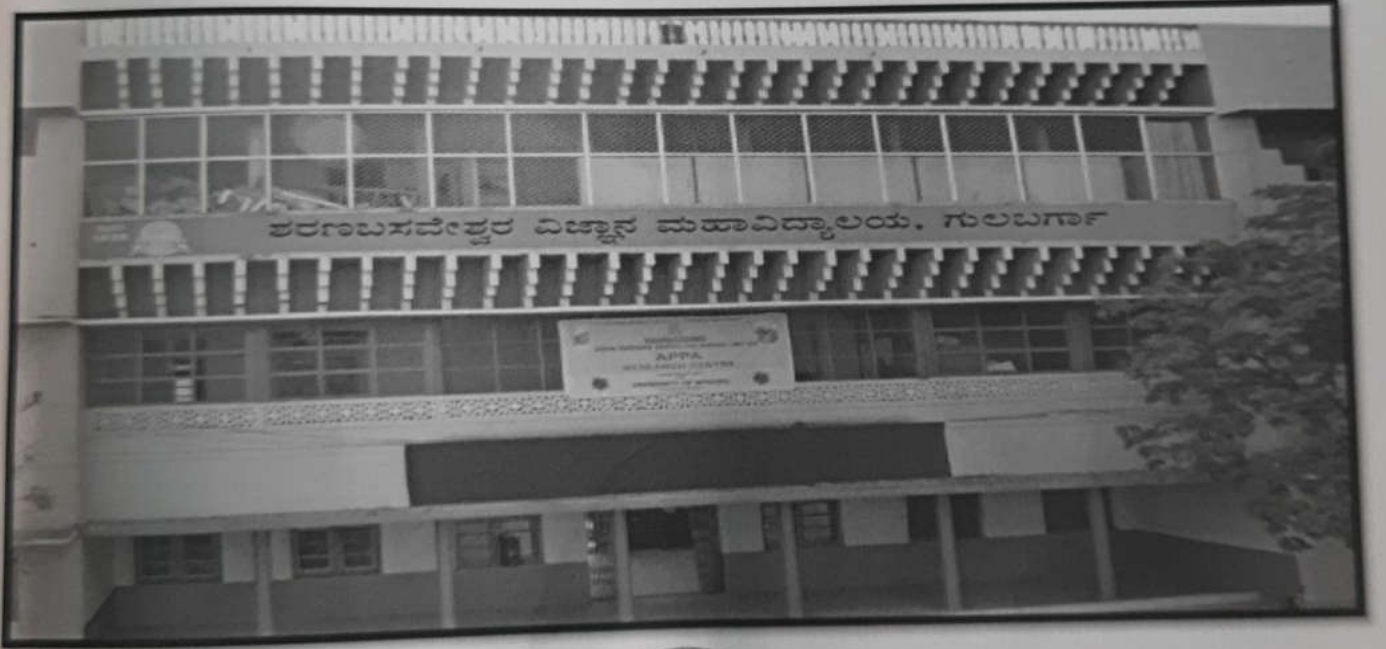
2017-18

Submitted to:



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL  
(NAAC)

Bangalore, India



**SHARNBASVESHVAR COLLEGE OF SCIENCE**

(Affiliated to Gulbarga University, Kalaburagi)

Vidya Nagar, Kalaburagi - 585103, Karnataka, INDIA.

e-mail: [sbcscg@gmail.com](mailto:sbcscg@gmail.com), Phone: (08472) 221941

Website: [www.sharnscience.org](http://www.sharnscience.org)

**Sharnbasveshwar**  
College of Science,  
Kalaburagi - 585103  
(Karnataka)

Estd : 1956



**ಶರಣಬಸವೇಶ್ವರ**

ಬಿಜ್ಜಾನ ಮಹಾವಿದ್ಯಾಲಯ,  
ಕಲಬುರಗಿ-೫೮೫ ೧೦೩  
( ಕರ್ನಾಟಕ )

(Affiliated to Gulbarga University, Kalaburagi and Recognised by the Government of Karnataka)  
☎ : (08472) 221941, • Fax : 08472 - 241492, • email: sbcscg@rediffmail.com, www.appascience.org

Ref.No. SBCS/360/2018-19

Date : 29-12-2018

To,  
The Director,  
National Assessment and Accreditation Council  
P.O.Box No. 1075, Nagarbavi,  
Bangalore-560072, Karnataka  
INDIA Phone:+918023210261

Sub:-Submission of AQAR2017-18—Reg.

Respected Sir,

With above mentioned subject, I bring to your kind notice that, I am herewith submitting AQAR2017-18 through email for your kind consideration and necessary action.

Kindly accept the Annual Quality assurance Report (AQAR2017-18) of our College and acknowledge the same.

Thanking you,

Yours Faithfully

Principal

## 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

AQAR for the year (for example 2013-14)

2017-18

#### 1. Details of the Institution

1.1 Name of the Institution

Sharnbasveshwar College of Science,  
Kalaburagi

1.2 Address Line 1

Vidya Nagar

Address Line 2

City/Town

Kalabuaragi

State

Karnataka

Pin Code

585103

Institution e-mail address

sbcseg@rediffmail.com

Contact Nos.

08472-221941

Name of the Head of the Institution:

Dr. D.T. Angadi

Tel. No. with STD Code:

08472-221941

Mobile:

9886045485



Name of the IQAC Co-ordinator:

Dr. S. T. Sulepetkar

Mobile:

9480420646

IQAC e-mail address:

sbcscg@rediffmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

15505

OR

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/PCRAR/63/56

Dated: 23/03/2013

1.5 Website address:

www.sharnscience.org

Web-link of the AQAR:

www.sharnscience.org/IQAC/AQAR17-18.doc

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	** Level	-	1999	5
2	2 <sup>nd</sup> Cycle	B+	2.97	2006	5
3	3 <sup>rd</sup> Cycle	B	2.47	2013	5
4	4 <sup>th</sup> Cycle				

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

15-12-2003

1.8 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 \_\_\_\_\_ (14/12/2013)  
 ii. AQAR \_\_\_\_\_ (28-09-2014)  
 iii. AQAR \_\_\_\_\_ (06/01/2016)  
 iv. AQAR \_\_\_\_\_ (08/01/2017)  
 v. AQAR \_\_\_\_\_ (29/09/2017)

1.9 Institutional Status

University State ☒ Central ☐ Deemed ☐ Private ☐

Affiliated College Yes ☒ No ☐

Constituent College Yes ☐ No ☒

Autonomous college of UGC Yes ☐ No ☒

Regulatory Agency approved Institution Yes ☐ No ☒

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

Type of Institution Co-education ☒ Men ☐ Women ☐

Urban ☒ Rural ☐ Tribal ☐

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

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

1.10 Type of Faculty/Programme

Arts ☐ Science ☒ Commerce ☐ Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☐

Others (Specify)

UG and PG

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

GULBARGA UNIVERSITY,  
KALABURAGI

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



Autonomy by State/Central Govt. / University

University with Potential for Excellence  UGC-CPE

DST Star Scheme  UGC-CE

UGC-Special Assistance Programme  DST-FIST

UGC-Innovative PG programmes  Any other (*Specify*)

UGC-COP Programmes

## 2. IQAC Composition and Activities

2.1 No. of Teachers:

2.2 No. of Administrative/Technical staff:

2.3 No. of students :

2.4 No. of Management representatives:

2.5 No. of Alumni:

2. 6 No. of any other stakeholder and  
Community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

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 No.:

International

National

State

Institution Level

(ii) Themes

National Conference on NAAC-A road ahead

2.14 Significant Activities and contributions made by IQAC

1. Orientation Programme at entry level
2. Academic Audit of Student and faculty
3. Science Academy Activities
4. Chaitanya Activities
5. Student Fest
6. NSS Activities
7. NCC Activities
8. Cultural Activities

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 Academic Audit of Teaching and Non-Teaching Staff	Executed
2. Review of Results	Executed
3. Continuous Evaluation	Executed

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

2.16 Whether the AQAR was placed in statutory body

Yes

☒

No

☐

Management

☒

Syndicate

☐

any other body

☐

Provide the details of the action taken

As per the Calendar of events, the activities are conducted



## 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	0	0	0	0
PG	3	0	3	0
UG	1	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	0	0	2	2
Others	0	0	0	0
<b>Total</b>	<b>4</b>	<b>0</b>	<b>5</b>	<b>2</b>

Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

- 01.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: CBCS & Core  
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	UG – 1 & PG - 3
Trimester	
Annual	

- 1.3 Feedback from stakeholders\* Alumni ☒ Parents ☒ Employers ☐ Students ☒  
*(On all aspects)*
- Mode of feedback : Online ☐ Manual ☒ Co-operating schools (for PEI) ☐

**\*Please provide an analysis of the feedback in the Annexure**

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

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

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## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
19	09	10	0	0

2.2 No. of permanent faculty with Ph.D.

16

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	0	0	0	0	0	39	0	39	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

0

0

0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	5	13	5
Presented papers	6	02	0
Resource Persons	1	0	11

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

- Topic wise Test and Discussion
- Seminars by Students
- Assignment and evaluation
- Use of ICT

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

205 Days

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

-

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

8

3

2

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, final sem	181	60.55	33.027	6.42	0	60.22
M.Sc. Physics	31	-	31	0	0	100
M.Sc. Mathematics	22	84.21	15.79	0	0	86.4
M.Sc.Computer Sc.	10	0	60	0	0	60

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

- Introduced Internal Assessment Test
- Project work for higher semester
- Assignment and evaluation and use of ICT
- Topic wise assignment and evaluation

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	3
UGC – Faculty Improvement Programme	1
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	3
Summer / Winter schools, Workshops, etc.	1
Others	0

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	13	22	0	03
Technical Staff	-	-	-	-



## Criterion – III

### 3. Research, Consultancy and Extension

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

- ❖ Identifying key areas for research
- ❖ Motivating faculty members to submit project proposals to various funding agencies.
- ❖ Encouraging faculty members to take up interdisciplinary research projects.
- ❖ Motivating to organize & participate in more numbers of workshops relevant to their area of research.
- ❖ Recommended incentives for publications in International / National journals with good impact factor.
- ❖ Encourage staff & Students to present papers at various platforms.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	17	2	0
Non-Peer Review Journals	0	0	0
e-Journals	0	0	1
Conference proceedings	3	0	0

#### 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				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				



Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.

1. Vol.I & II 978-81-931871-8-0  
2. 978-81-931871-7-3

Chapters in Edited Book

04

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	0	1	0	0	0
Sponsoring agencies					

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

5

3.13 No. of collaborations: International

National

Any other

2

3.14 No. of linkages created during this year

2

3.15 Total budget for research for current year in lakhs :

From funding agency

From Management of University/College

Total

3.16 No. of patents received this year

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



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

Total	International	National	State	University	Dist	College
		02				

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

4

21

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

8

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  State level

National level  International level

3.22 No. of students participated in NCC events:

University level  State level  2

National level  9 International level

3.23 No. of Awards won in NSS:

University level  State level

National level  International level

3.24 No. of Awards won in NCC:

University level  State level

National level  International level

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text"/> 15
NCC	<input type="text"/> 5	NSS	<input type="text"/> 6
Lions Club-	<input type="text"/> 2	Community Service -	<input type="text"/> 4
Red Cross	<input type="text"/> 1	Red Ribbon Club	<input type="text"/> 1
Doddappa Appa Dasoha VicharaVedike	<input type="text"/> 4	Any other	<input type="text"/> 6
		Health Club	<input type="text"/> 2
		Eco Club	<input type="text"/> 2

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

- NCC cadets participated in Swach Bharath Abhiyaan & Cleaned Government school at Vartur.
- Blood donation camp was conducted in association with Jayadeva Hosptial
- NCC cadets along with Health Club members, Volunteered in pulse polio program organized by Govt. of India.
- NSS conducted demonstration classes on 'Health & Hygiene' along with ' Youth for Seva' teams & Also planted samplings in & around village..
- Staff members & Students visited to an orphanage home Nandagokul Shishu Graha and interacted with the students regarding their education and Health.
- Some of the staff members & students visited to Kushnoor village and organized a street play to create Girl child Education And Health Awareness among the women.
- Health check up programme organized in the Hirapur village in association with Lions club of Gulbarga.
- Dental Check up programme organized for school children of Govt. Primary school at Saranshirashigi



## 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	4 Acres			4 Acres
Class rooms	11			11
Laboratories	14			14
Seminar Halls	01			01
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Books,	61486		UGC & Management	61486
Journal	6			6
Others	165			165

#### 4.2 Computerization of administration and library

Yes
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#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	55671	39,79,255	611	1,05,525	56282	40,84,780
Reference Books	5200		04	1750	5204	
e-Books			31,35,000+	5900	31,35,000+	5900
Journals	04	12000	02	1250	06	13250
e-Journals			6000+	5900	6000+	5900
Digital Database						
CD & Video	160		15		175	
Others (specify)						

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	90	3	Wi-Fi and NME	-	-	7	10	2
Added	-	-	-	-	-			
Total	90	3		-	-	7	10	2

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

Workshop was conducted on 'Innovative Teaching Using E Learning Tools'  
 additional CCTV cameras were installed. Campus is WiFi Enabled  
 Orientation to faculty members on usage of E-Books & Library.

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

i) ICT	80,815=00
ii) Campus Infrastructure and facilities	3,17,497=00
iii) Equipments	77,124=00
iv) Others	6,07,884=00
<b>Total:</b>	10, 83, 320=00



## Criterion – V

### 5. Student Support and Progression

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

- ❖ Orientation on academics information, career opportunities, and about various activity centres are given to newly admitted first year students.
- ❖ Information are communicated to the students through students council and class teacher.
- ❖ SWO communicates the information to students about various activities and competitions held in other colleges through PAS and also on dedicated notice.
- ❖ Training the students on soft skill are done through placement centre.
- ❖ Students council members play an important role in enhancing awareness about students support service.
- ❖ A batch of 20 students is allotted to a mentor Teacher who takes care of the all around development of mentee (Student).
- ❖ Chaitanya Activities
- ❖ Environment and Health related awareness programs organized

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

- ❖ Continuous monitoring of students are made by mentors and class teachers
- ❖ Remedial coaching classes are held to support the slow learners.
- ❖ Counselling sessions are provided to students about various options available after graduation.
- ❖ Result analysis are done to gauge the students progress and same is communicated.
- ❖ Grievance Redressal cell addresses the issues relating to students general and academic requirements.
- ❖ Pre-placement training with respect to soft skill, interview skills are conducted by placement cell

#### 5.3 (a) Total Number

UG	PG	Ph. D.	Other	Total
829	71	21	-	921

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

09

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

0

Men

No	%
365	39.63

Women

No	%
556	60.36

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
62	92	13	725	1	943	55	80	10	776	-	921

Demand ratio 1:2

Dropout % 0.05 %

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

Students are encouraged and motivated by conducting special coaching for the Preparation of competitive examinations

No. of students beneficiaries

150

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

- ❖ The Final year students are given the carrer guidance for improving their knowledge and to know about the job market.
- ❖ To offer individual counselling to the students as and when necessary.
- ❖ Personal Guidance on both academic and non academic matters, is made available to the students through mentoring, which is offered in the department at multiple levels.

No. of students benefitted

250

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
-	-	-	24

5.8 Details of gender sensitization programmes

- International women's day was celebrated.
- Awareness programmes was organized on Beti Bacho Beti Padhao.

5.9 Students Activities

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

State/ University level

12

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

2

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	-	-
Financial support from government	702	25,23,922=00
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: Student grievance readdressal cell is functioning but no such cases occurred.

## Criterion – VI

### 6. Governance, Leadership and Management

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

##### **Vision of our Institution:**

The institution works on Dasoha philosophy of Education "Knowledge for Prosperity"

- i. TEACHING AND LEARNING for the sake of livelihood is an ordinary life.
- ii. TEACHING AND LEARNING not only for the sake of livelihood but also for the welfare of others is a good cultured life.
- iii. CULTURE GIVES WHILE VULTURE SNATCHES. Vulture is animality and Culture is humanity.
- iv. TEACHING AND LEARNING not only for the sake of livelihood but for the sake of the welfare of humanity, thinking that serving humanity is serving God, is Kayak and Dasoha Philosophy of Education.

##### **Mission of our Institution:**

We offer education to our students, to overcome many challenges. "striving towards Excellence"

- i. THINK INDEPENDENTLY-it is adopted by discourse method.
- ii. WRITE INDEPENDENTLY- we give daily assignment, evaluate and give them back on the next day, as writing makes man perfect.
- iii. SPEAK INDEPENDENTLY-It is adopted by debating and discourse methods.
- ix. LIVE INDEPENDENTLY- we teach value based education to face the challenges in the life to Serve not only the family but also the whole nation/mankind.

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

Yes

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

##### 6.3.1 Curriculum Development

The Institution doesn't have any power to have its own curriculum since it is an affiliated college to G.U. Kalaburagi. But some of our staff being B.O.S members contributes to the curriculum development considering the need of the hour.

##### 6.3.2 Teaching and Learning

- ❖ By providing adequate infrastructural facilities.
- ❖ Appointing well qualified & experienced faculty members.
- ❖ Providing Laboratories with latest equipments & software'.
- ❖ Special care to the slow learners.
- ❖ Facilitating faculty members to upgrade their skill & knowledge in their subjects.
- ❖ Motivating faculty member to pursue higher studies.
- ❖ Encouraging faculty members to use innovative teaching methodologies.
- ❖ Providing Wi-Fi facility to utilize the online resources.
- ❖ Resourceful Library faculty.
- ❖ Use of ICT is a part of teaching pedagogy.



### 6.3.3 Examination and Evaluation

- ❖ Continuous assignment and evaluation process
- ❖ Project work
- ❖ Internal assessment test
- ❖ Topic / Unit wise test
- ❖ Gulbarga University norms are followed in conducting exams.
- ❖ Internal tests & Assignments are also part of the assessment & evaluation
- ❖ Slow learners are identified in the process of evaluation and remedial coaching classes are arranged to improve confidence.

### 6.3.4 Research and Development

- ❖ There are two Associate professor & two Assistant professors who have guide-ship under whom 21 students are pursuing their Ph.D's, teaching faculty are publishing & presenting articles & papers. They have number of books with ISBN numbers in their credit.
- ❖ Research committee in the college which constitute senior teachers, continue to guide students and faculty members in preparation & presentation of research papers at various platforms.
- ❖ INFLIBNET facility is available for students & faculty members..
- ❖ Management Honours its faculty research scholars.
- ❖ Encourage faculty members to take up major and minor projects which are funded by UGC.
- ❖ Wi-Fi enabled campus.
- ❖ The college has both wired and Wi-Fi internet facilities for the fast access of on line resources.
- ❖ The College motivates the faculty members to attend research oriented seminars/workshops/conferences, etc. by providing special on duty leave.
- ❖ The college has facilities research oriented books, journals & e-journals for research reference.

### 6.3.5 Library, ICT and Physical Infrastructure / Instrumentation

- ❖ Library automation with EDWISE has facilitated easy excess to books
- ❖ E-Journals & magazines are access able to all staff & students.
- ❖ Strict vigilance through CCTV cameras.
- ❖ Up-gradation of more numbers of class rooms with ICT facility.
- ❖ Maintenance of computational systems by internal system Administration team.



#### 6.3.6 Human Resource Management

- ❖ The Institute appoints adequate number of qualified faculty through the procedure of open advertisement and interview by internal expert committee.
- ❖ Faculty development programmes are conducted not only to improve teaching pedagogy but also encourage them to take up research.
- ❖ New faculty are encouraged to attend workshops in other institutions
- ❖ On duty is provided for pursuing higher studies, attending enrichment courses/seminars/ workshops.
- ❖ Bio metric gadget is installed to maintain attendance to the staff.
- ❖ Movement Register is also maintained.

#### 6.3.7 Faculty and Staff recruitment

- ❖ Every year based on requirement, advertisements are made in leading news papers & Institutional Website.
- ❖ Applications are scrutinised by Principals & Dept. Heads, the candidates are short listed based on merit, Experience & research Potential.
- ❖ Shortlisted candidates are called for Demonstration & their interview is conducted.
- ❖ Selections are made on the basis of performance during interview & other parameters laid-down by the Institution

#### 6.3.8 Industry Interaction / Collaboration

- ❖ MOU with Chamber of Commerce, Kalaburagi.
- ❖ Visit to Thermal Power Plant & ACC Cement Factory.
- ❖ Industry Professionals are invited to deliver Guest Lectures.

#### 6.3.9 Admission of Students

- ❖ Admissions are done according to the predefined policy of merit & roster method laid down by management & Government.
- ❖ It is mandatory that P.G Students should appear for the Gulbarga university entrance test for admission under the govt. quota.

#### 6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"><li>• Co-Operative Credit Society</li><li>• Staff Club</li></ul>
Non teaching	
Students	<ul style="list-style-type: none"><li>• Group Insurance</li><li>• First aid facility</li><li>• Scholarship provided by state government</li><li>• Medical assistance to students</li></ul>

#### 6.5 Total corpus fund generated

2,89,500=0



6.6 Whether annual financial audit has been done Yes ☒ No ☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	✓	✓	✓	IQAC
Administrative	✓	✓	✓	MANAGEMENT

6.8 Does the University/ Autonomous College declare 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?

- ❖ CBCS PG Course
- ❖ Cluster system examination pattern adopted by Gulbarga University for UG courses
- ❖ Internal Assessment Marks Online to University by College

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

N/A

6.11 Activities and support from the Alumni Association

- ❖ Annual Meeting Organised
- ❖ Suggestions are given by Alumni to improve the Syllabi, Teaching Learning system and placement of the students
- ❖ Alumni contributes to the colleges and students in kinds and cash
- ❖ It participates in important functions of the college.
- ❖ It gives valuable advices and feedback for the betterment of the college.

6.12 Activities and support from the Parent – Teacher Association

- ❖ Parents- Teachers meeting is regularly conducted for the betterment of the students in their studies.
- ❖ The queries posted by the parents are noted and would be solved in the forthcoming semesters. This meeting would facilitate the parents to convey their ideas for their wards better.

#### 6.13 Development programmes for support staff

- ❖ Computer Training for Administrative staff

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

- ❖ Use of Polythene banned in the Campus
- ❖ Water Harvesting
- ❖ Banning mobile in the Camp
- ❖ Solar bulbs have been used to save electrical bills
- ❖ Plantation and gardening is maintained
- ❖ Use of tobacco and smoking are strictly prohibited in the campus.



## Criterion – VII

### 7. Innovations and Best Practices

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

- More number of Teachers are incorporated in ICT Method of Teaching
- Aptitude & Technical skill tanning provided to out-going students.
- More MOU's signed with different organizations.

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

- Action taken as per the Calendar of events

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

- Home & Class Assignments to develop self thinking and writing skills
- Chaitanya Activities

*\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- Rain Water Harvesting
- Solar Light
- Banning Mobile in the Campus
- Green Campus
- Anti-Ragging Cell
- Women protection cell


7.5 Whether environmental audit was conducted? Yes ☒ No ☐

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

8. Plans of institution for next year

- Laboratories to be upgraded as per CBCS syllabus
- National Seminars, Workshops and Conferences to be Organised
- New Class Rooms to be constructed
- Number of Smart Board Classes to be increased.
- Collaboration with other Institution and Industries to be increased
- Student exchange program to be initiated.
- New Books are to be purchased as per the revised Syllabus and also books for Competitive examinations

Name \_Prof. S.T. Sulepetkar



Signature of the Coordinator, IQAC  
CO-ORDINATOR  
INTERNAL QUALITY ASSURANCE CELL(IQAC)

Name . Dr. D.T. Angadi



Signature of the Chairperson, IQAC  
PRINCIPAL  
Sharanbasweshwar College of Science  
GULBARGA-585103

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**ANNEXURE I****ACTION TAKEN REPORT FOR THE ACADEMIC YEAR 2017-18**

S.NO.	ACTION PLAN	ACTION TAKEN
01	Orientation Programme for B.Sc. I Sem Students on 30.06.2017	YES
02	Science Academy Inaugural Function in Last Week of August 2017	YES
03	Independence Day on 15.08. 2017	YES
04	Sadbhavana Diwas on 20-08-2017	YES
05	National Sports Day on 29.08 2017	YES
06	Teachers' Day on 05.09.2017	YES
07	World Literacy Day on 08.09.2017	YES
08	Poojya Doddappa Appa Birthday Celebration on 10-09-2017	YES
09	Hyderabad Karnataka Liberation Day on 17-09-2017	YES
10	Commencement of First Internal Test on Third Week of August 2017	YES
11	NSS Establishment Day on 24-09-2017	YES
12	Gandhi Jayanthi on 02-10-2017	YES
13	Commencement of Second Internal Test on Fourth Week of September 2017	YES
14	Commencement of Internal Practical Test on Last Week of October 2017	YES
15	Karnataka Rajyotsava Day on 01-11-2017	YES
16	Submission of Internal Marks List on 10.10.2017	YES
17	Poojya Dr. Appaji's Birth Day & Children's Day on 14-11-2017	YES
18	NSS Special Camp on 20-02-2018 to 25-02-18	YES
19	National Youth Day on 12-01-2018	YES
20	Republic Day on 26.01. 2018	YES
21	Commencement of First Internal Test on First week of Feb 2018	YES
22	National Science Day & Chaitanya Activity on 28.02.2018	YES
23	Commencement of Second Internal Test on Second Week of March -18	YES
24	International Women's Day on 08.03.2018	YES
25	World Maths day on 14.03.2018	YES
26	Red Cross Day on 20-03-2018	YES
27	Science Academy Valedictory Function on 2 <sup>nd</sup> or 3 <sup>rd</sup> week of March-2018	YES
28	Completion of Dept. Stock Verification Process Before 31-03-2018	YES
29	Submission of Internal Marks List on 27-03-2018	YES



**HOME WORK ASSIGNMENT****1) Title of the practice:**

Home work & Assignment

**2) Objectives of the Practice:**

The effect of home work on student achievement is a highly debated issue and has been for over a century with our current educational system being compared to countries around the world there has been a push to raise the standards in our college or educational system so that we can compete in the global market place.

**3) The Context :**

The students show a disengaged attitude in class. Students do not prepare for lessons, they show a passive attitude toward classroom activity and they have a limited awareness of their own learning process. Therefore assignment < home work > are designed, Implemented and evaluated to stimulate students to prepare for university examination & subsequently show a more engaged attitude and involvement in classroom activities, homework assignment is preparing analytical skills.

**4) The Practice :**

The homework assignments developed to enhance students homework activities, did have an effect on students. Time on task in class as well as their class participation. Student choice resulted in the lowest time in task and class participation of students

**5) Evidence of Success :**

The lack of class participation is determined to students learning process. Students tend to be passive in class and teachers get frustrated experiencing that students 'never do anything' which in turn results in a lack of motivation to get students involved. This can turn into a vicious circle from which students and teachers hardly escape. Teacher work with assignment that promote both homework and class participation might break this vicious circle.

**6) Conclusion:**

Home work is highly important issue when it comes to students achievement and the education in our country. The number of variable that can be considered when studying the home work achievement relation is overwhelming but as more and more studies are conducted to help teachers makes informed decision about their practice, we get closer and closer to competing with our international counter parts. Although assignment has been a topic of discussion among educators for a decades, It is important and effective, and find what methods or most influential to our students achievements



**Best Practices**

**1) Title of the practice**

“Chaitanya Activities”

**2) Objectives of practice**

The value added activities will make the students familiar with all modern and updated concepts of the science

**3) The Context**

The value added chaitanya activities has its uniqueness in the context of Indian higher education. This value added activities enhances the students with a strong conceptual and practical frame work to build, develop and manage science knowledge. It also helps the students to play an important role in the development of the students overall personality, thereby enhancing their career prospects.

**4) The Practice**

Initially the college takes the steps to find out the current needs in the education the college enters into Chaitanya activities to teach a value added practical course with exhibition

**5) Evidence of success**

College level certificates are awarded to the students after the successful completion of the projects in the exhibition the students possess a minimum Two or Three certificates before completing the degree program. This helps to students to gain practical knowledge to start their own startup programme in future



Affiliated to Gulbarga University, Gulbarga and Recognized by Govt. of Karnataka

Phone: 08472-221941, Fax: 084 72- 241492, email: sbcscg@rediffmail.com

Ref.No.SBCS/

**CALENDER OF EVENTS**

**DATES TO REMEMBER FOR THE ACADEMIC YEAR 2017-18**

S.NO.	PROGRAMMES	DATES
01	Re-Opening & Commencement of classes I,III & V Sem	01-06-2017
02	Orientation Programme for B.Sc. I Sem Students	30.06.2017
03	Science Academy Inaugural Function	Last Week of August 2017
04	Independence Day.	15.08. 2017
05	Sadbhavana Diwas	20-08-2017
06	National Sports Day.	29.08 2017
07	Teachers' Day	05.09.2017
08	World Literacy Day.	08.09.2017
09	Poojya Doddappa Appa Birthday Celebration	10-09-2017
10	Hyderabad Karnataka Liberation Day	17-09-2017
11	Commencement of First Internal Test	Third Week of August 2017
12	NSS Establishment Day	24-09-2017
13	Gandhi Jayanthi	02-10-2017
14	Commencement of Second Internal Test	Fourth Week of September 2017
15	Commencement of Internal Practical Test	Last Week of October 2017
16	Karnataka Rajyotsava Day	01-11-2017
17	Submission of Internal Marks List	10.10.2017
18	Last working Day for B.Sc. I,III & V semester course	14.10.2017
19	VACATION	15-10-2017 TO 30-11-2017
20	Commencement of Theory Examination (GUG)	02.11.2017
21	Poojya Dr. Appaji's Birth Day & Children's Day	14-11-2017
22	Commencement of Practical Examination	16-10-2017 to 30-10-2017
23	Re-Opening of College of II, IV& VI Sem. for 2017-18	01.12.2017
24	NSS Special Camp	20-02-2018 to 25-02-18
25	National Youth Day	12-01-2018
26	Republic Day	26.01. 2018
27	Commencement of First Internal Test	First week of Feb 2018
28	National Science Day & Chaitanya Activity	28.02.2018
29	Commencement of Second Internal Test	Second Week of March -18
30	International Women's Day	08.03.2018
31	World Maths day	14.03.2018
32	Red Cross Day	20-03-2018
33	Science Academy Valedictory Function	2 <sup>nd</sup> or 3 <sup>rd</sup> week of March-2018
34	Completion of Dept. Stock Verification Process	Before 31-03-2018
35	Commencement of Internal Practical Test	Last week of March 2018
36	Submission of Internal Marks List	27-03-2018
37	Last Working Day	31-03-2018
38	VACATION	01-04-2018 TO 31-05-2018
39	Commencement of Theory Examination	16-04-2018
40	Commencement of Practical Examination	02-04-2018 to 15-04-2018
41	Commencement of Admission Process for 2018--19	01-06-2018
42	Reopening and Commencement of Classes for 2018-19	15.06-2018

Copy to: All HODS's and concerned different Activity Coordinator for information.

IQAC Co-ordinator

PRINCIPAL