

YEARLY STATUS REPORT - 2021-2022

Pai	rt A			
Data of the Institution				
1.Name of the Institution	BASAVESHWAR VEERASHAIVA VIDYAVARDHAKA SANGH'S BASAVESHWAR SCIENCE COLLEGE, BAGALKOTA			
Name of the Head of the institution	Dr.S.M.Gaonkar			
Designation	Principal			
Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	08354220549			
Mobile no	9448876176			
Registered e-mail	bscbgk@yahoo.com			
Alternate e-mail	amoghgaonkar50@gmail.com			
• Address	Principal, Basaveshwar Science College, Bagalkot			
• City/Town	Bagalkote			
State/UT	Karnataka			
• Pin Code	587101			
2.Institutional status				
Affiliated /Constituent	Affiliated			
Type of Institution	Co-education			
• Location	Urban			

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Financial Status	Grants-in aid
Name of the Affiliating University	Rani Channamma University , Belagavi
Name of the IQAC Coordinator	Dr.(Smt) R.S.Mathad
• Phone No.	09480536112
Alternate phone No.	08354220549
• Mobile	09069662666
IQAC e-mail address	bscbgkiqac@gmail.com
Alternate Email address	rmathad@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.bvvsbscbgk.org/
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.bvvsbscbgk.org/_files /ugd/96a4a8 f7a0a420b14a4cfbb8ee4 f0929f67c6d.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	В	2.41	2019	09/08/2019	08/08/2024

6.Date of Establishment of IQAC 15/04/2001

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of Chemistry	Level-II	VGST-KL-2	2021	20 Lakhs
Department of PG Chemistry	Level -II	VGST-KL-1	2021	15 Lakhs

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244119 11554141100 1167010 01 211511 12	BASAVESHWAR SCIENCE COLLEGE, BAGALKOT
8.Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	04
 Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)
-	esearch Methodology 11 certificate hip for B.Sc. Students. Soft skill

staff

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

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Plan of Action	Achievements/Outcomes
Guest Lecture	Department of Physics organized Prof. G.R.Ghantimath, Memorial Endowment Lecture on "Application of Nuclear Physics" on 14/8/2021
Workshop on Research Methodology	National Level Virtual workshop on Research Methodology in association with Royal Society of Chemistry(UK), Local Section Decan on 28/1/2022.
National Seminar in Association with MEAI	National Seminar on Mining Sustainability & Waste Management in association with Mining Engineers Association of India on 8/5/2022.
Certificate Courses	11 Certificate Courses conducted by various departments.
Entrepreneurship program	Agricultural Entrepreneurship for B. Sc students on 19/5/2022
Career Guidance Programs	Career Guidance program from Eduriapid company from Mangalore and Local Government sector, Belagavi on 27/5/2022
Soft Skill Training Program	A soft skill training program for BCA and B.Sc. (CS) IV semester students was organized on 14-07-2022
Faculty Exchange Program	Six faculty members participated in Faculty Exchange Program
Cultural Competitions	Cultural competitions conducted at Institutional level from 1/7/2022 to 7/7/2022 and Prizes were sponsored by Amrita Foundation for HRD, Bagalkot
Personality Development Program	A special guest lecture on Personality Development Program on World Population Day by Dr. Vijayalaxmi Balekundri in

	association with Akkamahadevi Women's College, Bagalkot on 11/7/2022
FDP Program	One week Faculty Development Program on E-learning for Teaching staff from 12/7/2022 to 16/7/2022
Seminar on IPR	One day Seminar on Intellectual Property Rights (IPR) on 13/8/2022
Cultural competitions at institution level	Cultural competitions at institution level were organized on 20-07-2022 competitions in Classical solo dance, Classical group dance, Patriotic solo song and group song, Western solo dance, Tribal group dance and Folk group dance. Totally 50 students participated in seven events.competitions in Classical solo dance, Classical group dance, Patriotic solo song and group song, Western solo dance, Tribal group dance and Folk group dance. Totally 50 students participated in seven events.
Sports competitions conducted at institution level	Sports competitions conducted at institution level from 8-08-2022 to 14-08-2022, 750 students participated in various sports and 250 students won the prizes
13. Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	

Name	Date of meeting(s)
College Governing Council, BVVS, Bagalkot	04/02/2023

14. Whether institutional data submitted to AISHE

Year		Date of Submission
	2021-22	11/01/2023

15.Multidisciplinary / interdisciplinary

Multidisciplinary education is a unique educational approach that allows the students to learn & explore distinct subjects or curriculum from various disciplines.

Owing this in mind Karnataka Government prepared interdisciplinary subjects as Optional Courses for students who admitted during 2021-2022 according to National Education policy.

Syllabai are as follows

Optional courses

Chemistry for daily life Course.

Students can find the importance of chemistry in everyday life, food preservatives, The Cleansing Action of soap & detergents etc. Continue reading this article & learn the Chapter "Chemistry in Our Everyday Life".

Molecules of Life Course:

Students will understand& the different organic & inorganic molecules of life. Such as formation of proteins, Carbohydrates, vitamins & Minerals.

Energy Sources:

This will give knowledge to the students about renewable & non-renewable energy sources. Also, knowledge of uses of renewable energy viz: solar energy, wind energy, hydro electric energy, geothermal energy etc.

Plants & Human welfare:

This course gives the experience of uses of plants in human life as medicine, nutrition & overall health of mankind.

Bio-fuels:

This make the students aware about the Biofuel used in automobile industries & solving fuel problems in feature. It generates interest amongst the students to know the importance of Bio-fuel in today's life & economic wellbeing.

Economic Zoology

Learning of these Applied subjects like Sericulture, Apiculture & Animal husbandry makes students self-employed.

Parasitology

Gives knowledge about diseases caused by parasites & also will know the different types of modern tests like ELISA, RIA, CCI etc for these diseases.

C Programming Concepts

Student will understand & read, understand&, & trace the execution of programs written in C language & able to Write the C code for a given problem.

Web Designing

Students understand& the creation of Web Designing which is basic need for present generation.

Basics of Electronics, Computers & PCB Design

This course will help learners to enhance their skills to design & test a PCB, Assembly Unit Operations, Card Level & Discrete Level Testing, Component Assembly, Layout Design & build their career in PCB Designer for PCB manufacturing industries.

Basics of Electronics for everyone

The basic electronics concepts are fundamental to all electronic circuits & systems. Understanding them enables the more complex electronic concepts, technologies & ideas to be understood more easily.

Apart from above disciplines our institution has Interdisciplinary branches

Like

Electronics: 69 students are studying in this discipline.

Biotechnology: 53 students are studying in this discipline.

Microbiology: 59 students are studying in this discipline.

16.Academic bank of credits (ABC):

Our institution is affiliated to Rani Channamma University, Belagavi.

RCU, Belagavi framed both CBCS & NEP-2022 syllabus and it included ABC.

The CBCS provides choice for students to select from the prescribed courses (core, elective or soft skill etc. courses).

Core Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core Course.

Elective Course: Generally, a course which can be chosen from a pool of courses and

which may be very specific or specialized or advanced or supportive to the discipline.

Discipline Specific Elective (DSE) Course: Elective courses that may be offered by the main discipline/ subject of study is referred to as Discipline Specific Elective.

Ability Enhancement Course (AEC): Ability Enhancement Course (AEC) may be of two kinds: Ability Enhance Compulsory Course (AECC) and Skill Enhancement Course (SEC)

AE Compulsory Course (AECC): AECC courses are the courses based upon the content that leads to knowledge enhancement: (i) Environment Studies, (ii) Indian Constitution, and (iii) English and Kannada/Modern Indian Languages (MIL)/Communication. These courses are mandatory for all disciplines

Skill Enhancement Course (SEC): SEC courses are value-based and / or skill-based and are aimed at providing hands-on-training, competencies, skills etc. so as to increase their employability.

CBCS COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR B.Sc. PROGRAMES (T: Theory, P: Practical, CC/EA: Co-curricular/ExtensionActivities

https://rcub.ac.in/pdfs/CBCS/bsc/COURSE%20PATTERNS,%20SCHEMES%20OF%2

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0EXAMINATIONS%20AND%20CREDITS-Appendix%20-%20A.pdf

Subjects	Paper		Teaching Hrs/week		Duration of Exams	Marks	Cr	edits
T 3.	Exam		 Total		(hrs)		\longrightarrow	
IA a) I / II			Ctar		 			
III / IV	[′]			ı				1
Semester				ĺ				1
Semester Part 1	2 Languages	lom I	2X4	2X3	2X20	2X80	2X100	2x
AECC	Z Languages,	2 1	ZAT	ZAJ	ZAZ 0	ZAUU	ZAIUU	2.23
	3 Optional	3 T	3X4	3X3	3X20	3X80	3X100	3x
		3P	3X3	3X2	3X10	3X40	3X50	3X
DSC	with	3 E	JAJ	JAL	JA. J	JA-10	JAJU	,
	Practicals							, 1
	of 4							, <i>"</i>
	Credits							, 1
	each							, []
Part 2		1T	1x2	1x2	1X10	1X40	1x50	1x
	II	<u> </u>						, <u> </u>
	Sem)							, []
	/SEC (III &							, !
	IV							, !
	Sem)							, !
CC/EA	_	_	 	50		50	1=1	,——
Total	21		+				+	,
Credits	,							, !
per	'							, [!
Semester	,							, !
21 X 4 =84	<u>.</u>		+	+		+	+	,
b) V / VI	 		+			+	+	
Semester	'							, !
	3 Optional	3X2T	3x2x4	3x2x3	3X2X20	3X2X80	3X2X100	3x
		3X2P	3x2x3	3X2X2		3X2X40	3X2X50	3X
	with							
	Practical's							
	of							
	10 Credits							
	each							
Part 2		1T	1x2	1X2	1X10	1X40	1X50	1x
Total	26							
Credits	'							
per	,							1
Semester	'							1
26 X 2 =	†							
52	'							
	·						\rightarrow	$\overline{}$

I - IV - 21 X 4 =84 / 750 Marks
V - VI - 26 X 2 = 52 / 950 Marks
Total Credits / Marks: 136 / 4900
IN NEP-2022 university has made some changes in the credit system & it is different from subject to subject.
For example: Zoology Subject
17.Skill development:

There are many ways to enhance skills and improve abilities of the student. Our institution conducts many Certificate courses with Hands-on training.

Certificate courses can enhance the skill of the students.

Focused learning: Certificate courses are typically designed to provide intensive, focused learning on a specific topic or skill set. This can help students to develop a deeper understanding of the subject matter.

Improved employability: Having a certificate can make students more competitive job candidates and may open up new career opportunities.

Credibility: A certificate can help establish student credibility and expertise in a particular field. This can be particularly valuable if students are looking to enter a new industry or change careers.

Professional development: Certificate courses can help students to stay up to date with the latest developments and best practices.

Looking into this our college practice of different certificate courses everyyear from differnt departments.

During 2021-2022 11 certificate courses conducted by the institution.

Department of Physics		Designing Battery Eliminat	tor
Department of Chemist	ry	Analysis & testing the cor	nposit
		Fruits.	
Department of Zoology		Herbal Medicine	
Department of Electro	nics	Signals & Communication sy	ystem:
Department of Microbi	ology	Production of Bio-fertili:	zers
Department of Biotech	nology	Biopolymer	
Department of Compute	r Science (UG&PG)	Web Designing	
Department of Mathema	tics (PG)	Numerical Analysis	
Department of Physics	(PG)	Laser Physics & Application	on
Department of Chemist	ry (PG)	Instrumental methods of Cl	nemica

Apart from this, Our university offered many skill enhancement Courses in different departments. Some examples as follows:

- Weather Forecasting
- Renewable Energy sources and Energy Harvesting
- Basic Instrumentation Skills

- Electrical Circuits & Network Skills
- Herbal technology
- Nursery and Gardening
- Medicinal Botany
- Ethnobotany
- Fuel Chemistry

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

We teach all subjects in both Englsih & Vernacular Language.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

A Bachelor of Science degree is a type of undergraduate degree and Post graducate are typically awarded to students who have completed a program of study in a scientific or technical field.

Outcome-based Bachelor of Science programs also include experiential learning opportunities, such as internships or research projects, which allow students to apply their knowledge and skills in a practical setting.

Many subjects have experimental learning through field visits, internships, student projects etc.

Our institution facilitates & inspires more students to take projects.

Three of our students from Department of Chemistry (PG) Completed Their Internship in "RSC- Tina Life Science Inclusion & Diversity Internship Program in Association with Royal Society of Chemistry"

Bagalkot city has back water of River Krishna & Ghatprabha. There are many birds visiting here like Bar headed Goose, Painted Storks, Godwits, Stilt, Flamingos, Brahminy Ducks, etc. This is an opportunity for the students to observe their habits & habitats. Our institution compulsorily initiates the Department of Zoology to conduct field visits regularly & makes students learn in a natural way.

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Also, students undergo different projects on Chemistry, Life sciences etc.

Our institution also specifies every department to prepare Course outcomes & Program outcomes to display in their notice board before the academic year.

These all will help the students to learn in an experimental way.

20.Distance education/online education:

Our institution has IGNOU study center &code 1324

students as far availed distance education, in Diploma courses, Degree & PG courses. Students studying in our college are also admitted for different courses.

During this year eight students enrolled from our college.

Number of admissions during the year: 116

Number of Courses

- Degree Course: 07
- PG Courses:05
- PG Diploma Courses:05
- Diploma Courses:04
- Certificate Courses:12

Our study center is the only center for B.Sc Practicals and practical exams.

Extended Profile

1.Programme

1.1

Number of courses offered by the institution across all programs

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during the year

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

Number of sanctioned posts during the year

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Extended Profile			
1.Programme			
1.1		332	
Number of courses offered by the institution across all programs during the year			
File Description	Documents		
Data Template		View File	
2.Student			
2.1		1596	
Number of students during the year			
File Description	Documents		
Institutional Data in Prescribed Format		View File	
2.2		420	
Number of seats earmarked for reserved category State Govt. rule during the year	Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	e Description Documents		
Data Template		View File	
2.3		626	
Number of outgoing/ final year students during the year			
File Description	Documents		
Data Template		<u>View File</u>	
3.Academic			
3.1		83	
Number of full time teachers during the year			
File Description	Documents		
Data Template		<u>View File</u>	

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3.2		83	
Number of a	sanctioned posts during the year		

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	26
Total number of Classrooms and Seminar halls	
4.2	236.79
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	257
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The college is affilated to Rani Channamma University Belagavi, prime objective of our institute is to deliver the curriculum effectively to its students. The students are motivated to bring out their passion to learn, feelings of accomplishment and self-confidence.

The principal calls a meeting of all the staff members to discuss the syllabus at the beginning of each semester. Expected Program outcomes and Course outcomes are discussed. Hegives direction to the staff to prepare teaching plans to deliver the curriculum.

Each staff member designs the teaching plan keeping in mind the university, college academic calendar and diverse environment of the students and it is documented. Teachershave adopted 'Chalk and Talk' method of teachingblended with ICT tools to make it more effective. Instead of rote learning.

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Students are encouraged for participative learning by interacting in the class rooms. They are encouraged and guided by the teachers for collaborative learning by participating in seminars and group discussions. A mentor monitors the progress of the student.

Teachers record their daily in their daily diary. Head of the Department observes it once in a week and principal observes it once in a month. All teachers prepare e-notes and make it available in the college website.

Library has sufficient book facility and Internet facility for both students and teachers. The learning outcome is reflected in their results of internal examinations and the end semester examinations. This is also recorded and maintained in the respective departments as well as in the college.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_6ee70489a6744f2d8bca38bc0c386328.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

- An academic calendar is prepared at the commencement of the academic year. The calendar is prepared for both the semesters.
- The college calendar will be in tune with the University and UGC calendar guidelines.
- The calendar includes the activities of the college like commencement of the classes, internal examination, sports activities, cultural activities, remedial classes, Pratibha puraskar, celebrations of days of state and national importance, activities of various support services, etc.
- Time table for the curricula delivery is prepared by keeping credits for each subjects. A course with four credits will have four hours and a practical of two credits have a four hours per week.
- This helps the faculty, students, parents, and alumni to remember the important dates throughout thesemester and year.
- The dates of Internal examinations and Internal assignments are mentioned in academic calendar

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- The first IA after eight weeks and the second IA after Twelve weeks of commencement of each semester. It is intimated to all stakeholders including students in advance. This helps the students to get prepared for their examination.
- The examinations are conducted accordingly by the examination committee of the college.
- Assessment of the papers will be completed by the teachers within a prescribed period and the results are announced immediately.
- The students are allowed to verify their performance. They are allowed to raise their grievance, if any, and redressed.
- The results are recorded and sent to the University within the time schedule of the University.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_5a7b3c545fla445fafc829e3cd9d895f.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

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1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

27

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

11

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

572

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Our institute has an aim of imbibing human values, gender equity, environmental sustainability in addition to quality education. We

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organize gender equity programmes under woman empowerment cell.

Professional ethics:

The institution follows professional ethics through code of conduct. Discipline, punctuality, regularity and time management are followed by our faculty. All the teachers are student friendly and committed. The institution organizes seminars, conferences, workshops on IPR, Research methodology, Entrepreneurship and legal awareness Gender:

All students and faculty members are treated equally in all activities. There is a separate women empowerment cell to look into the matters concerned with the interests of female students and faculty members. The institution organizes activities, workshops, seminars and guest lectures on gender sensitivity and women empowerment like (i) Health awareness(ii) Womens in Leadership (iii) Cyber Crime and Women Safety The institution has formedAnti-Sexual Harassment Cell, Students Grievance redressal Cell.

Human Values:

The institution is built on a strong foundation of Human values. Human values are taught to the students by organizing special programs by inviting eminent personalities. Social responsibility is reflected through the extension activities of NSS, NCC, for inculcation of human values. Celebration of National and International commemorative days and observe Cultural traditions .

Environment and Sustainability: we conduct programmes related to Environment protection and conservation. The programmes on World Environment Day, Ozone Day etc. are organized. The activities of support services like NSS, NCC, Red Cross, Red-Ribbon club etc. also include

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File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

09

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

532

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

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from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 0f4114362c6c42138740f95e3f6ff0f3.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 cd9992a25d7943cebbe71753d205693e.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

538

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

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450

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

- Students from diverse background secure admission in to the college. An induction program is organized by the college for newly admitted students at the beginning of first semester. Induction program involves introduction of s facilities, facilities available in the college including the co-curricular and extracurricular activities. It has facilitated the learning process through special programs especially for advanced learners and slow learners.
- Learning levels of students recognizes advanced learners and slow learners on the basis of their reactions and responses during the class hours and their performance in the internal assessments.
- Slow learners are motivated by personal informal counselling of the students. They are motivated to perform well in their studies. Emphasis is given on learner-centric teaching methods. Field visits, study tours, industrial visits, etc, for enhancing learning process. Student Seminars, Group Discussion, Problem Solving Sessions, Quizzes and Elocution Competitions help the students for participative learning. Academically weak students are helped through remedial coaching. Students are encouraged to get enrolled in NCC and NSS. Which helps in inculcating leadership qualities.

Advanced learners are given opportunities to participate in various inter/ intra college and University level competitions like quiz, debate, poster presentations, elocution etc, to complement their academic brilliance. Cash awards are given to best performers in academics.Rs.53,92,800/- has been disbursed amongst 1416 students as scholarship and freeship by government for the year. Rs. 8,000/- to four students from the institution and Rs. 1,33,449/- amongst 80 students as endowment scholarship.

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_22916fa7fe714121bb72c3fd028350a6.pdf
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1596	83

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

- 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Students are the first and foremost stakeholders of the college. 'Talk and Chalk' method along with use of ICT is in practice. Ample opportunities are given to the students to participate in discussions in the class rooms. Personality Development Programs are also conducted. There are a large number of subject combinations for the students under CBCS system as well as under NEP system.

Experiential Learning: In curriculum design, emphasis is given to implement the theoretical concepts into practical. So, students are taught to practically test the concepts that they theoretically learnt in the classroom. This enhances their practical knowledge. Students are given project work. Students of all PG courses need to undergo a project work as compulsory. They are encouraged to undertake field visits to collect the data.

Participative Learning: Industry visits, field projects are planned to provide the students with hands on experience of the work and to update them with the current technology. Guest lectures by inviting eminent personalities are arranged. Student

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support services help the students to excel their talents. These associations organize a number of student centric activities.

Problem solving methodologies: A good number of subject based problems are solved in the class rooms and also given to the students to solve on their own. Problem based learning has been implemented in the classes by the faculty by conducting group discussion.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 7a667503643e484bbef2612d9a83aff6.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Information and communication technology has become most effective and essential tools in these days. ICT tools have made teaching and learning process more easy and interesting. Knowing this the management has made adequate facilities in the college. There are twelve class rooms equipped with LCD projectors. There are four movable LCD projectors. -thirty three laptops are made available to the teachers. There are number of computers along with six computer laboratories in the college. Every department has two desktops with internet connection and laptops. Both students and teachers are making optimum use of these facilities. Most of our faculty have adopted the use ICT in their teaching. Our teachers are enthusiastic in using the ICT facilities while conveying science concepts to the students. Broad band internet facility is available in the college with Wi-Fi facility. Students can use internet at free of cost. The college has a MAT lab with 32 computers.

Library also fully automated. They use OPAC and use computer based information for searching books and during stock verification also. INFLIB net has made easier to access a large number of e-books. 1,35,000 number of e-books are available for the use of students and faculty.

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Many of our teachers provide e-notes to the students. The notes are available in the department computers. Question banks are made available to students in department computers.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

75

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

83

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

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2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

12

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

824

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Rani Channamma University has adopted New Education Policy-2020 from this academic year (2021-22). It is as per the recommendations of the State Government. The University has made two internal tests and one Internal Assignment mandatory for each semester. Accordingly, college assesses the learning level of the students time to time. The examination committee of the college along with IQAC look after the conduct of IA. Internal assessment is carried out to ensure the understanding of the learners. The evaluation of these examinations is done by faculty members. While preparing the question papers, the teacher in charge gives careful consideration to the expected outcomes. The examination committee

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looks over all the matters related to timely conducting the exams and also carrying out the transparent evaluation process. The question paper pattern and syllabus for IA is shared with students to make sure that they are given optimal time for preparation. Once the examinations are conducted, the answer scripts of students are evaluated by faculty members. End semester examination is conducted by the University. Results are announced within a specific time. University has made a provision for revaluation and recounting facility to the students. Students can get the Xerox copies of their answer scripts.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 6c818830704942899f57a8fd32805c7d.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

The college conducts two types of examinations, internal and end semester examination. End semester examinations are conducted by the University and the internal examinations are conducted by the college. As part of internal examinations, internal assignment, first IA and second IA are conducted. The examinations are conducted with utmost care, transparency and fairness. Two sets of question papers for internal examinations are prepared by the respective teachers and approved by the head of the concerned departments and submitted to Chairman of examination committee. Chairman of examination committee picks one set prior to the examinations. This ensures fairness and removes the chance of usage of unfair methods. Evaluated answer scripts are given back to the students after internal examinations. Students are permitted to assess their own performance and seek any clarifications to the concerned faculty member. In case they are entitled to more marks, concerned faculty does the needful. Following the review of answer scripts, the marks are corrected and displayed on the notice board. In the case of internal examination, any grievance is addressed by the examination committee. End semester examinations are conducted by the University. The examination time table will be displayed well in advance by the RCUB. University has made a provision for revaluation and recounting facility to the students. Students can get the Xerox copies of their answer scripts by the University.

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File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.bvvsbscbgk.org/files/ugd/96a4
	<u>a8 378e19ed0fad441e80ef898ea637426f.pdf</u>

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Karnataka State is the first state in the Nation to implement New Education Policy-20. All Universities in the state have adopted the recommendations of NEP-20. Our college has also implemented the same as per the direction of Rani Channamma University, Belagavi, from the academic year 2021-22. BOS of the University has set the Program and Course outcomes for B.Sc I and II semesters. B,Sc III and IV semester has CBCS syllabus. The Program and Course outcomes have been neatly framed by the BOS of the University. The college has set expected Programme outcomes and Course outcomes of all the Programmes and Courses for B.Sc V and VI semester before the commencement of the semester. Immediately after receiving the syllabus of each Programmes and Courses the Principal, IQAC coordinator and Heads of the departments constitute a committee of senior faculty of respective subjects. The committee identifies the expected outcomes of their subjects. It is accepted after discussion with the respective faculty members. The same has been communicated to the students in the class rooms. It is also made available in the website of the college. The faculty plans to deliver the curriculum keeping expected outcomes in mind. In this way students are made aware of these outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_58a54c9fbf404e5aab1e7b0e878f6ac7.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The attainment of effective Programme outcomes and course outcomes becomes fundamental for the successful running of an educational institution of any sort. To ensure the same, the institution follows the system of evaluation. The internal examinations first IA, second IA, and Lab Internal are formulated in adherence with the well planned academic calendar. End semester examination is conducted by University. College has a Grievance Redressal Mechanism, where the students can also place their problems at any point of time while studying. The institution deals with students' grievances by preserving its confidentiality, while at the same time taking concrete steps for resolution. The college assesses the teaching learning process, based on a feedback system. Student Satisfaction Survey is conducted in which all the students of the college are provided with feedback forms in the Google page duly filled by students providing inputs based on overall institutional performance and also on teachers performance. Evaluation of feedback forms will be done by IQAC Coordinator and Principal. After evaluation necessary improvements are implemented with discussion with all the Heads of the Departments. During this academic year our students bagged three Ranks in University level examination. Thirty four students were placed at various companies by attending the Virtual/ Offline Campus drive organized by our institution. Rs.53,92,800/- has been disbursed amongst 1416 students as scholarship and freeship by government for the year. 65 students after completion of B.Sc. Programmes from our college, joined Post graduation courses.Rs. 1,33,449/- amongst 80 students as endowment scholarship.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_eb316c63bf7e49bd9a4a2ab6248e01ff.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

504

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File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_7568fd7b870b428d9982c7c6dc021e37.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.bvvsbscbgk.org/files/ugd/96a4a8 8be34aec0b1149e2bf594 3112d232a2a.pdf

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

27.5 Lakhs

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

1

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File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	http://www.vgst.in/advertisements.php

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Institutional Incubation is a novel idea which works towards the overall development of the students and also inculcates research interest to transfer knowledge among students and staff. The college has created an ecosystem of knowledge. Most of the teachers are using Power Point Presentation while teaching. The central library stacked with sufficient books pertaining to the syllabus and a number of weekly and monthly magazines both in Kannada and English.

The students can borrow the books and keep with them for a specified period and exchange with a new book as per the library rules. The library has INFLIBNET. Previous examination question papersavailable forstudents for their reference. Along with the central library. College provides training to the students for competitive examinations through career guidance cell.

Institution has a University recognized Research Center, under

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Rani Channamma University, Belgavi.Research Centre is recognized in physics and also recently for chemistry too. The department of Chemistry has been awarded two Major research projects from VGST[1]L2, VGST-L1 worth . Research centre has an Advisory Committee.There are modern instruments like Spectrum analyzer, FT-IR, UV-visible, Cyclic voltammeter, HPLC available to carry out research work. These facilities are effectively utilized by students and faculty.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 bfb78b4048204c44a8935ae80b637452.pdf

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

4

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	/https://www.bvvsbscbgk.org/_files/ugd/96a 4a8_71e6a838106a44f98713ab364f71ac88.pdf
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

2

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

1

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The institution gives much importance to the students to carry out their social responsibility. This is an effort of the institution

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to inculcate moral responsibility of students being the citizens. Students and staffs are motivated to indulge in social activities through NSS, NCC, Red Cross and Women Empowerment cell. Students and teachers participate in various activities like organizing Swachhta Bharat Abhiyan, International Day against Drug Abuse, AIDS Awareness Program, Science awareness and conducting health check-up programmes etc. The student's leadership qualities develop due to their active participation in social service activities. Following programs are conducted by the college as part of extension activity every year: Public Awareness program such as Covid-19 Test (RTPCR) for Hostel Students, National Youth Day, International Day Against Drug Abuse and Illicit Trafficking, World Environment Day, Azadi Ka Amrit Mahoastva Flag Campaign, Clean India Camping ete.

Free health checkup camps are arranged as part of extension activity. There are two NSS units in the college with the total enrolment of 200 students. NSS special camps are organized in selected villages. During the camp volunteers render sanitary activities, awareness programmes. Thus institution organize many programmes in the neighbourhood community with the participation of students through support services.

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_935f864f2b4b469486bbf32336a69dde.pdf
Upload any additional information	<u>View File</u>

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

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- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

10

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

748

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

- 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year
- 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

3

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

9

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

The institute has sufficient infrastructural facility to cater the needs of teaching and learning process. There are 25 rooms and 31 laboratories in the college. 12 class rooms are provided with modern technology such as LCD projector. There are two seminar halls, one in the college building with 100 seating capacity and another adjoining to the library building with 500 seating capacity. Both are equipped with LCD projectors.

There are separate laboratories for PG and UG. All laboratories of the institution are equipped with required instruments and they are updated time to time. A separate research center in the name of Bharat Rathna Prof.C.N.R. Rao is also available for both

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teachers and students to carry out their research work. It is equipped with modern equipment's like FTIR spectrometer, HPLC, UV-visible spectrophotometer etc. The central library stacked with sufficient books pertaining to the syllabus and a number of weekly and monthly magazines both in Kannada as well as in English medium. Online resources like e-journals, e-books, e-magazines and research papers are also made available in the library. The library has INFLIBNET. Free internet is provided in the library. There are 15 computers, 1 laptop and one OPAC in the library, where the student can browse internet, copy or take a print out of the required information. There is a bio-museum in the college. There is a separate hostel facility for girls and boys.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_cad6613afdea4659a08b238a1d449763.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college gives equal importance to extracurricular activities. There are ample opportunities to the students to excel their talent in sports and cultural events. College Gymkhana provides required facilities to the students. Facilities for both indoor and outdoor sports are also available.

College has two general purpose grounds for outdoor games like cricket, volley ball, basketball, kabaddi, kho-kho, through ball, ball badminton and hockey. The main ground has a dimension of 145m east-west and 120m south-north. The second ground is 130m east-west and 110m south-north. A separate shuttle badminton court and basketball court are available in the campus.

Indoor stadium hasa dimension of 120mX120m. Chess, carom, table tennis are the indoor games by which students can get refreshed. The college has a well-equipped Gymnasium hall with modern equipment.

A well-qualified Physical Director trains the students and monitors the sports activity. Students of our college participate

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in inter collegiate, University, inter University sports competitions. Our students have been selected as University Blues. Thirteen students were selected as University Blues in 2021-22 and represented the University in various events at National level. We have an active Cultural Committee. Students are encouraged to exhibit their talent both at the college level as well as outside the college. Our college students have participated in the Youth Festival conducted by the University every year. Our students have fetched General Championship for eleven times consecutively at the zonal level.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 c0f9876c5703458ab39d1f872b44cfd1.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

13

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_70138155429348aea6a78c53110c0c40.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

1.59

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

- Name of ILMS software--- e-lib,
- Nature of automation fully automated
- Version 16.2

"E Lib software"-The Electronic Library Management Software, Is a Multi Lingual and a multi-user Software (Kannada, Hindi and English). This software allows us to generate various registers at the academic library. It has more than 200 customized reports. The built in barcode feature is available in the professional version of e-lib. E Lib is made up with a super search engine for students and staff members "OPAC" Online Public Access Cataloguing and "WEB OPAC".

ABOUT "e-Lib"

"e-Lib" is a multi-user, multi-lingual and GUI (Graphical User Interface) based Library Management Software which not only helps manage the library effectively but also reduces the cost overheads that occur in a library. This is developed by consulting expert librarians of Universities, colleges and research centers to incorporate the various methodologies.

The Key Features of "e-Lib" Software:

- A windows GUI (Graphical User Interface) based user friendly and requires minimum training to operate.
- It is multilingual software, thus you do not require to interacting with third party software to avail the multilingual benefits.
- Easy to use and very informative OPAC (Online Public Access)

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Cataloging) system which is bifurcated in to book search, loose and bound journals, Transaction Search and Feed Back form is also available.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://bvvssciencebgk.aargeessoftware.com/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0.68

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

283

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

College aims to provide the advanced facilities to its students so that they can utilize these resources to build their career. To enable this, the institution frequently updates its IT facilities in order to provide the best facilities to the students. Out of twenty five class rooms twelve classrooms were equipped with LCD projectors and some of them are supported by audio visual systems.

The entire college is monitored by CCTV surveillance. The college is facilitated with 257 computers that are accessible to the students as well as the faculty members for academic and cocurricular purposes.

Every year computers were added according to the need based. Six computers were added in mathematics department and fourteen computers were discarded as they were obsolete during the year 2021-22.

Library Automation:

"E Lib software" is available in the Library. With help of this software borrowing of books in the library is digitalized..

OPAC: Anonline public access catalogor simplylibrary catalog is anonline databaseof materials held by alibrary.

INFLIBNET:

In the umbrella of INFLIBNET many services and activities are run for the development of Institution.

Services and Activities:

The N-LIST provides access to e-resources to students, researchers and faculty of the college. The authorized users from colleges can now access e-resources and download articles required by them directly from the publisher's website

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e-Shodh Sindhu

Provides access to qualitative electronic resources including fulltext, bibliographic and factual databases to institutions.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8_5d5a4a737d7248ba9099a2081184883b.pdf

4.3.2 - Number of Computers

205

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

- 4.4.1 Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)
- 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

18.22

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File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

College has adequate physical facilities. These physical facilities are used by the institution optimally. There are established systems and procedures for maintaining and utilizing physical, academic and support facilities such as laboratory, sports complex, computer, classroom etc in the institute. The maintenance of physical, academic and support facilities are carried out by the respective departments with the help of menial staff under the supervision of office superintendent and the principal.

Class Rooms: The class rooms are utilized as per the time table of the department. There are more than 1700 students studying in the college and college runs from morning 8 am to evening 6.30 pm

Laboratories: Each laboratory has a Lab Assistant and attendant. Lab in-charge is responsible to maintain the laboratory. Dead stock verification is carried out every year.

Library: College has a well-established library. There are more than 62000 books and over

1, 00,000 e-books available in the library. At end of the Academic year stock verification is done.

Sport complex: Physical Director of the institute looks after the sports facilities and the activities. Gymnasium of the college is equipped with modern equipments.

IT facilities: All departments in the institute are having PCs, essential software and Peripherals. The laboratory technicians and system administrator maintain the IT facilities in the institute.

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CCTV, Security etc: To maintain internet connectivity and CCTV security system, a well-qualified technician is appointed.

Electrical, Drinking water coolers etc.: Institute has employed Electrician for up keeping and maintenance of electrical facility.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 0ea6795354a14c0d8b449d3520e956cd.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

- 5.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year
- 5.1.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year

1416

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

- 5.1.2 Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year
- 5.1.2.1 Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

42

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 c15209e35c444de2ab4d524eb9ba3932.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

708

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

708

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent

A. All of the above

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mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

34

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

65

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File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

- 5.2.3 Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

18

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Student representatives form a Student Council. The General Secretary is selected based on the academic performance of students in IV Semester examination. He may be from any stream like B.Sc, BCA, B.Sc(CS). Similarly, there is one Ladies Representative. General secretary of the college is Head of the Student Council. In our college, we select Class Representatives based on merit. For each class and division there is a Class Representative. Student representatives are also part of Gymkhana committees. Members of the student council communicate with the students of their class. They collect opinions and suggestions for the betterment in various activities. General secretary and members of student's council lead students in their activities. Students take active part in co-curricular activities in addition to their regular studies. Student council helps to maintain overall discipline in the college. Student representatives motivate other student about The maintenance of discipline, prevention of discrimination of any kind, the promotion of interests of students regarding sports and cultural activities, maintaining cordial relationships with office staff and menial staff. Every year in the Gymkhana closing function prizes are given for the outstanding performance in academic, cultural and sports activities. It is done through a screening committee in which the General Secretary and Ladies Representative take part for the transparent selection of eligible students, hence participation of student leaders assured in all respects.

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File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_44eb7ddf5f0f4bcea0420b1e5f242105.pdf
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

966

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

In our institution there is a dynamic and committed Alumni Association. This was registered on 10-02-2009, with registration number DEBGK/33/2009-10. Since our college has the history of catering the needs of stakeholders of many districts of North. Karnataka, it has produced several prominent Alumni since its inception. The Alumni Association comprises more than 400 prominent Alumni. Management members, retired teachers and Principals of our college are members of Alumni Association. Some of the members are residents and many stays outside. Those who stay outside never miss the executive meetings of the Alumni Association. The Alumni Association has a President, assisted by the secretary and treasurer to execute its activities. Executive members also take responsibility for implementing plans for the

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educational and infrastructural.

• Alumni Association helps to poor meritorious students by providing financial assistance. Alumni Association organises programs to enhance learning skills of students and also provide financial assistance to organise personality development programs. Some Alumni being entrepreneurs help to provide placement opportunities to eligible students. Thus, the Alumni Association exercises its responsibility in the overall development of the institution. Some of the prominent Alumni of our college are 1. Lt Ramesh Halagali 2. Shri C.S.Tallur, Retired Chief Secretary PWD, Karnataka State. 3. Sri. S. R. Patil, Former IT BT minister, Karnataka State. 4. Shri Mohan Kataraki , Supreme Court Lawyer. 5. Sri. Girennavar, Industrialist. 6. Dr. B. L. Lakkannvar, Registrar, Karnataka State Rural Development Panchayat Raj University, Gadag.

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_2ff4f322745b423fa7aa4a7fb6e8a0ae.pdf
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

A. ? 5Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

- 6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution
- 6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision - To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

Our institution does not compromise in giving quality education

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since its inception in the year 1945 by perspective plans; the institution has NIRF and ISO certificates.

Mission - 1) To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmers or projects

- 2) To stimulate the academic environment for promotion of quality of teaching learning and research in higher education institutions
- 3) To encourage self evaluation, accountability, autonomy and innovations in higher education
- 4) To undertake quality related research studies, consultancy and training programmers
- 5) To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.

The Final authority of our management is the Chairman. He has the power of making any decisions concerning the overall development and progression of the institute under this management. For the decentralization of management the chairman has constituted the College Governing Council for overall observation of all the colleges and to take administrative decisions to drive colleges, under College Governing Council. The principal, heads of the departments and the entire department staff members are actively involved in each program for the overall development of students, like knowledge enhancement, career guidance, personality development etc.

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_bdc50e0ea7aa40ba88de86dcf67cbe28.pdf
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Our institution practices decentralization with the support of our management. The final authority of our management is the Chairman. He has the power of making any decisions concerning the overall

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development and progress of all institutes under his management. For the, overall observation of all colleges, the College Governing Council formed with a chairman, for that committee. Like the College Governing Council, many other committees are working. Thus, the management practices decentralizing and participative nature of the administration. The principal is the head of our institute. Many departments and their heads are working under him. Each department has several teachers and necessary non-teaching staff. The ideas of the staff are discussed in the staff meeting. Finally, the decision is conveyed to the management through the principal. Whenever it is necessary, the Principal holds a meeting of concerned subordinate persons. Coming to the decentralization and management participation, everybody works in hierarchical order; management is very watchful in every event happening in the institute and communicates its ideas with the principal. Likewise, management chairman also holds a meeting for discussion of different opinions of all members of the institute or principals of all colleges, on a particular issue. Every person of our institute has a sense of his/her duty, rights and powers.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/stora ge/app/public/aqar/22230/22230_161_390.pdf ?1680851640
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Strategy Type Details

Human Resource Management

Staff Welfare Schemes like (i) Avail the 6 months maternity leave for female staff.

- (ii) Felicitation to Teachers for their achievements.
- (iii) Service conditions are as per Government rules. (iv) PF and ESI facility. (v) Free internet facility with WiFi
- (vi) Free access e-resources

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Library , ICT and Physical Infrastructure

The Library transactions are fully automated With 'lib-info software'. The Library has sufficient books, weekly and monthly magazines and also it have e- resources, INFLIBNET, Wi-Fi and 17 computers. 12 Classrooms have ICT facilities.

Research and Development

Research Centre has an Advisory Committee consisting of experienced Researchers whose expertise is valuable to motivate our Researchers.

- Bharat Ratna Prof. C.N.R. Rao Research Centre is equipped with Research equipments like FITR, UV Spectrophotometer, Digital Refractometer, Rota-evaporator, Laminar Airflow, Xband, KU band, Spectrum Analyzer and Scintillation counter etc.
- Faculty members have published their Research Papers in National and International Journals and edited chapters.

Curriculum Development

The college is affiliated to Rani Channamma University, Belagavi. Designing, revision, up gradation and modification of Syllabi of all programs is the responsibility of the University; Some of the Faculty members are working as BOS members.

Examination and Evaluation

The College conducts two types of examinations: Internal and End Semester examination. End Semester examinations are conducted by the University and the Internal examinations are conducted by the College.

Industry Interaction/Collaboration

Total 9 MoU's are established

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_111f2957a16f412cae5efa3b9256ab51.pdf
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 3721d1c5fa66444ba742ea0cc106894f.pdf
Link to Organogram of the institution webpage	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 3721d1c5fa66444ba742ea0cc106894f.pdf
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Teaching

- Recognition of achievements of teacher by felicitation.
- Earned Leave facility. Maternity Leave for female Staff.
- PF facilities for unaided Staff.
- ESI facilities for unaided staff
- Medical leave facility is available
- Felicitation of teaching staff for their achievements.
- Encouraged to participate in seminars &workshopsgiving Registration fee.
- Faculty development programs are arranged to staff membrs.
- Teaching staff and their relatives can avail the facilities at the Halamma Heart and Cancer hospital drive by our management, concession rate.
- Research interests are promoted by providing facilities in the research centre

Non-teaching

- A set of two uniforms are given to the non-teaching staff every year
- Non-teaching staff and their relatives can avail the facilities at the Halamma Heart and Cancer hospital drive by our management, concession rate.
- Training programs conducted to upgrade their knowledge.
- Provident fund facility is provided.
- Earned Leave Facility,
- MaternityLeave for Unaided ladies Staff
- ESI facility/PF facilities
- Medical leave facility

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_9b6f5e084aa54d5a83f133ce9ec20528.pdf
Upload any additional information	<u>View File</u>

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

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02

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

03

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

07

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

The Institute adopted an appraisal system for teaching and non-teaching staff. The Principal has constituted a Committee to carry out the Appraisal system. The committee members have set the common questions in the form about Performance, Communication Skills, Knowledge and Behaviour etc. The format contains the name and code for Teaching staff which is given to the student. The students give their opinion and it is analyzed. Later the analyzed report will be sent to the head of the institution for further action.

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 cda1798bba7f4c79ae0843f3134c8287.pdf
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Internal Audit: Our college has established its own internal audit, which regularly checks the financial accounts, and suggests corrections if required, which are carried out by the accounts department. There is a team of auditors lead by chartered accountants appointed by the management which under takes thorough financial audit every year and submits the report to the

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management.

External Audit: The accounts of salary grant are inspected by the Joint Director of HigherEducation, Government of Karnataka. Since 1984 External Audit has not been conducted.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/stora ge/app/public/agar/22230/22230 170 416.pdf ?1680851640
Upload any additional information	<u>View File</u>

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1,00,000/-

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Our college has Alumni Association and it has number of prominent alumnilike doctors, engineers, judges, lawyers and teachers etc. They fund the Alumni Association every year, so alumni association is spending money to felicitate the achievers, provide fees to poor students, to conduct outreach programs and Guest Lecture, to purchase computers and to provide facilities like water purifier.

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File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_3df44c75168d422eae7096394ff16d96.pdf
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC of our institution is actively involved in augmenting and maintaining the quality of institution in all aspects. IQAC monitors the progress and performance of academic and non-academic bodies in the institution. Programs and activities are conducted pertaining to all round development of students. IQAC initiatives in the institution involve awareness programs about environment, pandemic, technology awareness and up gradation etc. Personality and skill development programs are organized under IQAC. Activities of placement cell help students in developing soft skills. Through the support services like NSS, NCC, Red Ribbon Club and Red Cross, Scouts and Guides, students are motivated to involve in social activities.

Certificate courses are conducted by departments. Theyhelp students to learn different aspects in the subjects and also promote the entrepreneurship skill. IQAC organizes guest lectures. In addition to learning skills, institution conducts co-curricular activities like sports and cultural activities regularly it helps to show their overall talents on different platforms. IQAC contribute significantly in institutationlising and quality assurance.

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 c7b9372d4688485faf39b07a097ff3df.pdf
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

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Teaching learning process, by periodically conducting review of the meeting like common staff meeting, department heads meeting and IQAC meeting etc, from the outcome of the meetings action to be taken to promote the teaching learning process is decided.

• Structure and methodologies of operations, Learning outcome of students is prepared department wise to analyses the academic improvement. The strategies are formed with the guidance of IQAC for the overall development of the academic interests of stake holders. Suggestions of IQAC members are incorporated in improving teachinglearning process. Steps are taken to provide necessary learning facilities to the students. Analysis of learning outcomes reflects the academic improvement. Guest lectures, group discussion and seminars are organized to boost learning environment. The institution takes all measures for overall academic development of students. IQAC organises students support activities like extensive activities.Activities are monitored regularly by IQAC.

File Description	Documents
Paste link for additional information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 7912f6bb5c43493f9d00fedfbacbb6b7.pdf
Upload any additional information	<u>View File</u>

	6.5.3 - Quality assurance initiatives of the
	institution include: Regular meeting of
	Internal Quality Assurance Cell (IQAC);
	Feedback collected, analyzed and used for
	improvements Collaborative quality
	initiatives with other institution(s)
	Participation in NIRF any other quality audit
	recognized by state, national or international
	agencies (ISO Certification, NBA)
ı	

A. All of the above

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File Description	Documents
Paste web link of Annual reports of Institution	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_6bf22f38b8014a13a1482723f76fc3ca.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

List of Activities Conducted

- 1. An awareness program on Budget-2022 Financial Literacy on 7th Feb 2022.
- 2. Awareness program on Women Laws in Achanur village on the occasion of Celebration of International Women's Day on 14th March 2022
- 3. Personality Development Program for Women in association with Akkamahadevi Women's Arts, Commerce & Science College, Bagalkot on 11th July 2022.
- 4. Women Empower Cell conducted various cultural competitions for girl students from 1-07-2023 to 7-07-2023, in association with Amrita Foundation for HRD, Bagalkot. Chairperson of this foundtion Dr.Meena Chandawarkar sponsored Certificates and prizes for these events.
- 5. Celebration of 75th Azadi Ka Amrut Mahotsav in association with Bagalkot Ladies Society of Bagalkot in Old age Home "Muni" (Vruddashrama), Neeralkeri on 15th August 2022.

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File Description	Documents
Annual gender sensitization action plan	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_4484385a98ab49249291a0479a410c39.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 2603b7bff18b4f27bf79972023b3ae49.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

- 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management
 - 1. Solid waste management
 - 2. Liquid waste management
 - 3. E-waste management

Waste recycling system

Hazardous chemicals and radioactive waste management

Solid waste management: Dry waste and wet waste collected separately and deposited into garbage van for further recycling procedure are managed by building committee of B V V Sangha. College has set up bins for the different kinds of waste and made sure the right bins are used. There are clearly labelled bins for wet waste and for dry waste. Wet waste bins are kept in Washroom & Ladies room to collect sanitary waste & food waste. All prime places are provided with dustbins for dry wastage which are emptied every evening. Segregation of waste from the dustbins is

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done in other strategic locations, thus maintaining the Campus, and keeping it clean and green. We have the banned usage of plastic in the campus and declared the campus as a "Plastic Free campus".

E-waste Management: Although no system has been developed for e-waste management in the college, we try to minimisee-waste and transfer any e-waste to junk dealer for recycling and reuse.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

E. None of the above

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File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

- 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).
 - 1. AIDS Awareness Program on the eve of 'International AIDS Awareness Day "on 9/12/2021
 - 2. College has organized Covid-19 test for Hostel Students on 13-12-2021 to 16-12-2021 as per the directions of Government of Karnataka.
 - 3. National Youth Day holding the theme" International Solidarity: Creating A World for all ages" on 12/1/2022
 - 4. Celebration of Republic Day on 26/1/2022
 - 5. Celebration of Dr.B.R.Ambedkar Jayanti on 14/4/2022
 - 6. Celebration of World Environment Day on 5/6/2022.
 - 7. Celebration of International Yoga Day on 21/6/2022
 - 8. NSS Camp conducted for students from 28-04-2022 to 04-05-2022. Various NSS activities like Swacchata Abhiyan, Shramadhan, Toilet Survey, Health Checkup Camp were held in the Annual Special camp. Various activities like Essay, Quiz, Debate, Pick and Speech Competitions were conducted for the Volunteers.
 - 9. Swachh Bharat Abhiyan conducted by NCC students on 2/6/2022
 - 10. Celebration of Independence Day on 15/8/2022
 - 11. Celebration of National Sports Day on 29/8/2022

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations:

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values, rights, duties and responsibilities of citizens

The Republic is governed in terms of the Constitution of India which was adopted by the Constituent Assembly on 26th November 1949 and came into force on 26th January 1950.

In this regard our Institution celebrates Indian Constitutional Day every year on 26th November and Head of the Institution/NSS Officer read the Preamble to the students which is important part of the celebration of Constitution Day.

Article 300A of the Constitution of India even protects Intellectual Property. They are negative rights which means it is a right to exclude others from using the property generated by the owner. Intellectual property rights represent monopoly of intellectual creation of the owner of such rights.

In this regard college regularly organises workshop/seminar on IPR for students & staff.

- 1. Celebration of Indian Constitution Day on 26-11-2021
- 2. One day Seminar onIntellectual Property Rights (IPR) on 13/8/2022

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.bvvsbscbgk.org/files/ugd/96a4 a8_12346aaec2ef4feb9d13fcdaf147a3b5.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

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File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

- 1. AIDS Awareness Program on the eve of 'International AIDS Awareness Day "on 9/12/2021
- 2. National Youth Day holding the theme" International Solidarity: Creating A World for all ages" on 12/1/2022
- 3. Celebration of Republic Day on 26/1/2022
- 4. Celebration of Dr.B.R.Ambedkar Jayantion 14/4/2022
- 5. Celebration of World Environment Day on 5/6/2022.
- 6. Celebration of International Yoga Day on 21/6/2022
- 7. Celebration of Independence Day on 15/8/2022
- 8. Celebration of National Sports Day on 29/8/2022

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice: 1 Title of the Practice: Felicitation to Teacher & Student achievers.

2. Objectives of the Practice

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Felicitation is an expression of good wishes and motivation to the achievers and for others.

3. The Context

The practice of felicitation of meritorious students and teachers has been introduced in our college long back since its inception.

4. The Practice

The Institution felicitate them in Annual day. Institution selects two students & felicitate them as 'Best Student of the year for Girl & Best student of the year Award for Boy'.

5. Evidence of Success

Teachers published books chapters andresearch papers.

Twenty four students received Endowment cash prizes, total sum of Rs.1,26,960/-

Fourteen students received scholership from Alumni association, total sum of Rs.44000/-

Four students availed scholership from Biluru Shri Gurubasava Utsava Samiti , the sum of Rs.4000/-

6. Problems Encountered and Resources Required

No such problems encountered.

Best Practice: 2 Title of the Practice: Participation of Students in Social Activities

2. Objectives of the Practice

Community involvement is meaningful & improve upon social wellbeing.

3. The Context

Getting involved in community services whichcan boost teenage confidence and build skills.

4. The Practice

Students volunteered in a Free Health Check-up camp, Swachhta program at nearby village Muchakhandi.

Students participated inCovid-19 RT-PCR test for Hostel Students on 13-12-2021 to 16-12-2021

5. Evidence of Success

Some of our students were selected for RD Camp through the NCC cell.

6. Problems Encountered and Resources Required

No Problems as such encountered during these activities.

File Description	Documents
Best practices in the Institutional website	https://www.bvvsbscbgk.org/_files/ugd/96a4 a8_a6c52c5b100a4b71b2e35a2b0d499c57.pdf
Any other relevant information	https://www.bvvsbscbgk.org/files/ugd/96a4 a8 f04c4e159e5b4b7cb4dfa9d5956bf663.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Shri B.V.V.S a premier institute has completed more than 100 years of service, was founded by His Holiness Gurubasava Mahaswamiji of Biluru in 1906 & has grown with a network of 115 institutions.

Basaveshwar Science College is the only independent science college in Bagalkot & Vijayapura districts & is affiliated to Rani Channamma University, Belagavi, & was established in 1945. Our institute has started UG courses like Bsc. in all streams & we are the first to introduce B. Sc. CS, & BCA. The Sangha started M.Sc. in Physics, Chemistry, Mathematics & Computer Science.

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The philosophy of the college as engraved in its emblem "Kayakave Kailasa" which translates to "Work is Worship".

The college was the first institution to achieve the prestigious "CollegewithPotentialforExcellence" (CPE) award in the entire North Karnataka region.

College has university recognized Research Centre & inaugurated by Bharat Ratna Dr. CNR RAO. College invited eminent personalities like Prof. U.R. Rao, Prof, Kirankumar from ISRO, Nadoja Salumarad Timmakka environmentalist, Dr. H. Sudarshan social worker & tribal rights activist & Dr. Jayadeva, Founder, Deenbandhu trust, from Chamarajanagar.

The teachers at the college also have contributed to set up a separate endowment fund constituted by the college. Every year out of interest accrued on such deposits, the college gives out scholarships to students who have secured highest marks in the subjects concerned.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

Plan of action for the next academic year

- 1. To create a facility for sensor based energy conservation.
- 2. To setup vermiculture pit
- 3. To promote the students and staff to use bicycles or battery powered vehicles.
- 4. To create a facility for disable friendly washroom

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