



YEARLY STATUS REPORT - 2020-2021

| Part A | |
|--|--|
| Data of the Institution | |
| 1.Name of the Institution | BASAVESHWAR VEERASHAIVA VIDYAVARDHAKA SANGHA'S, BASAVESHWAR SCIENCE COLLEGE, BAGALKOT |
| • Name of the Head of the institution | Prof S. A. Bhusanurmath |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone no./Alternate phone no. | 08354220549 |
| • Mobile no | 7022329563 |
| • Registered e-mail | bscbgk@yahoo.com |
| • Alternate e-mail | sabmath2011@gmail.com |
| • Address | Principal, Basaveshwar Science College |
| • City/Town | Bagalkote |
| • State/UT | Karnataka |
| • Pin Code | 587101 |
| 2.Institutional status | |
| • Affiliated /Constituent | Affiliated |
| • Type of Institution | Co-education |
| • Location | Urban |

| • Financial Status | Grants-in aid | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|-------|-----------------------|-----------------------|---------------|-------------|---------|-----|-------|------|------------|------------|---------|---|------|------|------------|------------|---------|---|------|------|------------|------------|--|
| • Name of the Affiliating University | Rani Channamma University, Belagavi | | | | | | | | | | | | | | | | | | | | | | | | |
| • Name of the IQAC Coordinator | Dr. S. M. Gaonkar | | | | | | | | | | | | | | | | | | | | | | | | |
| • Phone No. | 9448876176 | | | | | | | | | | | | | | | | | | | | | | | | |
| • Alternate phone No. | 08354220549 | | | | | | | | | | | | | | | | | | | | | | | | |
| • Mobile | 7022329563 | | | | | | | | | | | | | | | | | | | | | | | | |
| • IQAC e-mail address | bscbgk@yahoo.com | | | | | | | | | | | | | | | | | | | | | | | | |
| • Alternate Email address | amoghgaonkar50@gmail.com | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Website address (Web link of the AQAR (Previous Academic Year)) | https://www.bvvsbscbgk.org/_files/_ugd/96a4a8_68c9aa8cfd26438192c31_133da3b737f.pdf | | | | | | | | | | | | | | | | | | | | | | | | |
| 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_65d059c3d3884104a93f2_b4881711a5f.pdf | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Accreditation Details | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>B++</td> <td>81.75</td> <td>2004</td> <td>16/09/2004</td> <td>15/09/2009</td> </tr> <tr> <td>Cycle 2</td> <td>A</td> <td>3.13</td> <td>2012</td> <td>15/12/2012</td> <td>14/12/2017</td> </tr> <tr> <td>Cycle 3</td> <td>B</td> <td>2.41</td> <td>2019</td> <td>09/08/2019</td> <td>08/08/2024</td> </tr> </tbody> </table> | Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to | Cycle 1 | B++ | 81.75 | 2004 | 16/09/2004 | 15/09/2009 | Cycle 2 | A | 3.13 | 2012 | 15/12/2012 | 14/12/2017 | Cycle 3 | B | 2.41 | 2019 | 09/08/2019 | 08/08/2024 | |
| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to | | | | | | | | | | | | | | | | | | | | |
| Cycle 1 | B++ | 81.75 | 2004 | 16/09/2004 | 15/09/2009 | | | | | | | | | | | | | | | | | | | | |
| Cycle 2 | A | 3.13 | 2012 | 15/12/2012 | 14/12/2017 | | | | | | | | | | | | | | | | | | | | |
| Cycle 3 | B | 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/Department /Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---|---------|---------------------------|-----------------------------|----------|
| Department of PG Chemistry | Level-1 | VGST-KFIST | 2021 | 15 Lakhs |
| 8. Whether composition of IQAC as per latest NAAC guidelines | | Yes | | |
| <ul style="list-style-type: none"> Upload latest notification of formation of IQAC | | View File | | |
| 9. No. of IQAC meetings held during the year | | 04 | | |
| <ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | | Yes | | |
| <ul style="list-style-type: none"> 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 | | |
| <ul style="list-style-type: none"> If yes, mention the amount | | K-FIST VGST1500000 | | |
| 11. Significant contributions made by IQAC during the current year (maximum five bullets) | | | | |
| National Seminars. One day State Level Seminar. One National Level Workshop. 6-days Training Program Non-Teaching Staff. HRD training for Attenders & Peons. Faculty Exchange Programs. Addition of Certificate and Add-on courses. | | | | |
| 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 | | | | |
| | | | | |

| Plan of Action | Achievements/Outcomes |
|---|---|
| National Seminar | Dept. of Chemistry organized National Seminar on "Challenges and Sustainability in Water Technology" on 10-3-2021 |
| Employability skills for future | Virtual Power seminar on "Employability skills for future" for Final year students on 21/5/2021 |
| One day State Level Workshop on IPR | One day State Level Workshop on Intellectual Property Rights on 23/06/2021 |
| Free Online Yoga and Fittenss classes. | One week Free Online Yoga and Fittenss classes for B.Sc./BCA/B.Sc.(CS) Students from 11/6/2021 to 21/6/2021 |
| Vaccination Drive. | Vaccination Drive conducted for students and staff of the institution on 5/7/2021 |
| One day National Level Workshop on Research Methodology | Conducted One day National level Workshop on Research Methodology on 5/7/2021 |
| FDP for Non-teaching Staff | For Non-teaching staff on 'Common Errors in Communicative English' organized from 15/7/2021 to 20/7/2021 |
| FDP for teachers | 6 days Faculty Development Program for Teaching Staff on 'Geogebra' by PG department of Mathematics from 23/7/2021 to 30/7/2021 |
| HRD Training Program for Peons and Attenders | One day HRD Training Program for Peons and Attenders conducted on 31/7/2021 |
| Soft Skill Training Program | 3 days Soft Skill Training Program was organized for IV sem BCA students by PACE Academy, Dharwad from 25/8/2021 to 27/8/2021 |

| | |
|---|--|
| Felicitation To Student & Staff Achievers | Felicitation to student & staff achievers conducted on 31/8/2021 |
| One Day Workshop on NEP | One day workshop on One day University Level Workshop on "NEP -2020" on 28/10/2021 |
| Language workshop for B.Sc Students | One Day workshop on Communicative Skills in English for B.Sc Students on 12/11/2021 |
| Program on Code of Conduct. | Annual awareness program on Code of Conduct organized on 15/11/2021 |
| Faculty Exchange Program | Faculty Exchange Program with Government First Grade College, Navanagar, Bagalkote & SVP College, Badami was undertaken |
| Outreach Programs by various departments | Outreach Programs in different High Schools on Nobel Prize & Nobel Laureates by Department of Physics, Chemistry, Botany, Zoology, Biotechnology |

| | |
|---|-----|
| 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 | 15/12/2021 |

14. Whether institutional data submitted to AISHE

| Year | Date of Submission |
|------|--------------------|
| Yes | 29/01/2021 |

Extended Profile

| | |
|---------------------|-----|
| 1. Programme | |
| 1.1 | 315 |

| Number of courses offered by the institution across all programs during the year | | |
|---|--|---------------------------|
| File Description | | Documents |
| Data Template | | View File |
| 2.Student | | |
| 2.1 Number of students during the year | | 1770 |
| 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 | | 437 |
| File Description | | Documents |
| Data Template | | View File |
| 2.3 Number of outgoing/ final year students during the year | | 663 |
| File Description | | Documents |
| Data Template | | View File |
| 3.Academic | | |
| 3.1 Number of full time teachers during the year | | 87 |
| File Description | | Documents |
| Data Template | | View File |
| 3.2 Number of sanctioned posts during the year | | 87 |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| 4.Institution | |
|--|--------|
| 4.1 Total number of Classrooms and Seminar halls | 26 |
| 4.2 Total expenditure excluding salary during the year (INR in lakhs) | 129.80 |
| 4.3 Total number of computers on campus for academic purposes | 250 |

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 affiliated to Rani Channamma University Belagavi. Curriculum, for both UG and PG programs, is designed by BoS of the University. This is implemented by the college effectively by the following mechanism.
- Principal constitutes a timetable committee. The committee formulates the Calendar of the Year and timetable for the entire college as well as for each department. Equal priority is given for the delivery of curriculum of each subject in the timetable.
- Heads of the Departments distribute the Syllabus for each faculty. Hence there will be a timetable for each Department as well as for individual faculty. This will give ample time for the faculty to plan the curriculum. Each faculty prepares Teaching Plan in advance. They have a practice of writing Dairy every day. This is monitored by the Heads of the Departments.
- An induction program is arranged in the beginning of every academic year. The new entrants are addressed by the Principal and the Heads of the Departments. Facilities available in the college like library, laboratories, sports, co-curricular, extra-curricular and scholarships etc. are brought to the knowledge of the students.

- Principal discusses Program Outcomes (PO's) and Course Outcomes (CO's) in the meeting of the heads of the departments. The same is also discussed with the faculty members.
- Heads of the Departments, in-turn, emphasize PO's and CO's to all the faculties of respective subjects. Heads of the departments monitor delivery of the curriculum by conducting monthly meeting with the faculty of the departments.
- Curriculum delivery is mainly done by lecture method. Important concepts are taught in the Core Subjects. Advanced concepts are taught in the Skill Enhancement Courses.
- Faculty have adopted student-centric approach. Dynamic environment is created in the classrooms. Interactive method has been adopted in teaching. Importance is given to individual students by student mentoring system.
- Most of our faculty uses ICT based teaching method. Care is taken for timely completion of the syllabus. There will be revision classes and remedial classes as well.
- Adequate books are made available in the library according to curriculum. Laboratories are modified according to the syllabus.
- Assignments are given to the students and evaluated time to time. Field works and project works are assigned to the students of all the PG programs and few UG programs.
- A meeting of all the faculty is arranged at the end of each semester to discuss about the execution of the teaching and learning activities.

| File Description | Documents |
|-------------------------------------|---|
| Upload relevant supporting document | View File |
| Link for Additional information | https://www.bvvsbscgbgk.org/_files/ugd/96a4a8_c240e347ec0349a7a6fa37372169f68d.pdf |

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

Our institution, Basaveshwar Science College, Bagalkot is affiliated to Rani Channamma University, Belagavi. Academic activities in all affiliated colleges of University are regulated by the University itself. In the beginning of the academic year we prepare academic calendar to streamline academic activities. As per the guidelines of university theory and practical classes commence. The academic calendar reflects the schedule of activities related to the academic

work. The activities are guided by the IQAC. The schedules of academic activities are divided semester wise. Besides regular classes we organise Guest Lecture, Seminars, Field works, and Project works as per the academic calendar. The tentative schedules of internal assessments are given in the academic calendar. We take maximum care to adhere strictly to the academic calendar. Special care is taken to conduct the classes and completion of syllabus in different programmes.

There is also academic calendar circulated to different colleges by the university. Academic calendar of the institution is kind of plan of action under taken by the institution. The activities are students centre and aimed at all round development of students. Some instances of adherence to academic calendar to quote are (i) 10-03-2021, National seminar was organised (ii) we conducted guest lecture in the month of February as indicated in the academic calendar.

| File Description | Documents |
|-------------------------------------|---|
| Upload relevant supporting document | View File |
| Link for Additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_fb48b26abee842e5bf7de0abeb79ef91.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 | View File |
| Any additional information | View File |

1.2 - Academic Flexibility

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

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

13

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

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)

12

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

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

698

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

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 institution was established with the aim of catering the needs of people of backward region of north Karnataka since the region is educationally, socially and economically backward. The basic purpose is to serve such people in the region, it reflects the purpose and sincerity embedded in exercising the noble service in the form of imparting education with the honest efforts. For the students entering the institution in addition to quality education other activities pertaining to the human values, gender equity, environmental protection and preservation are also taught. In the curriculum environmental issues are covered and taught in biological subjects and chemistry also. We organize gender equity programmes under woman empowerment cell. These include specific programs in which women folk are allowed to organize programmes pertaining to their interest.

Professional ethics:

In the institution code of ethics are displayed and followed by the employees in every act. Discipline, punctuality, regularity and time management etc are included in the professional ethics. Principal and the management regularly monitor the adherence to the ethics. All the teachers are student friendly and available to students during college hours, to attend all kinds of grievances of students. Faculty members behave softly with students and try to understand and solve the problems of students. This attitude of faculty members helps to create a conducive learning atmosphere in the college.

Gender:

Our institution is one of the co education system of institution. All students and faculty members are treated equally in all activities. There is no discrimination based on gender in providing facilities and in the distribution of work among the faculty members. There is a separate women empowerment cell to look into the matters concerned with the interests of female students and faculty members. Through women empowerment cell many activities are conducted every year in the institution. This year even under the threat of COVID-19 pandemic following activities are conducted to support the cause of women as whole. (i) Health Awareness Programme on Menstrual Health

(ii) Womens in Leadership (iii) Cyber Crime and Women Safety

Human Values:

The institution is built on a strong foundation of Human values. Human values are thought to the students by organizing special programs by inviting eminent personalities. COVID-19 pandemic period we have conducted many programmes like vaccine drive, distribution of mask to the students and non-teaching staff and villagers of Kadampur.

Environment and Sustainability: The curriculum of university involves environment issues in the subjects like Chemistry, Botany, and Zoology etc. In the P. G. Department of Chemistry, there is one open elective subject on Environmental Chemistry offered by the university for P.G students. Besides curriculum we also conduct programmes related with Environment protection and conservation. The programmes on World Environment Day, Ozone Day etc. are organized with the participation of faculty and students. The activities of support services like NSS, NCC, Red Cross, Red- Ribbon club etc. also include Environment related activities. Plantation, Ban on Plastics, Waste Water utilization, Rain water Harvesting all these show the commitment of us towards environment protection and sustainability.

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

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

13

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

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

570

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

| File Description | Documents |
|---|---|
| URL for stakeholder feedback report | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_eb0a35716ba34e1e979a5f4c015e2799.pdf |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | View File |
| Any additional information | View File |

| | |
|---|---|
| 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 | View File |
| URL for feedback report | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_5d5a546ac5e74361946218295a8ab10a.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 | View File |
| Institutional data in prescribed format | View File |

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

484

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Number of seats filled against seats reserved (Data Template) | View File |

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

The College admits students on a first come first served basis and follows reservation policies of the State government. Students from

diverse background secure admission. An induction program is organized by the college for all Programmes at the beginning of first semester. Induction program involves introduction of students to various 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 like field visits, study tours, industrial visits, etc, for enhancing learning process. Learning methods also include Class Room Seminars, Group Discussion, Problem Solving Sessions, Quizzes and Elocution Competitions. Academically weak students are helped through remedial coaching. The classrooms are equipped with LCD Projectors. 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 on behalf of various endowments instituted by Faculty, Alumni, and Retired staff. During this year 939 students are benefited by scholarships and freeships provided by the Government. The amount disbursed is Rs.3495633/-.Thirteen students were benefited by scholarship provided by the institution. The amount disbursed is Rs.43000/- The total amount of extra books are made available in the library for advanced learners. Guest lectures are also organized for Academic enrichment of students.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_9f44e78a717c401d83b992fdee7d7135.pdf |
| Upload any additional information | View File |

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

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 1770 | 87 |

| File Description | Documents |
|----------------------------|---------------------------|
| Any additional information | View File |

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

Students are the first and foremost stakeholders of the college. The main method of teaching is 'Talk and Chalk' method along with use of ICT. All the teachers are interactive in nature. Ample opportunities are given to the students to participate in discussions in the class rooms. Each department in our college arranges several types of experimental, participative learning and problem-solving methodologies to broaden the scope of education imparted to students. Personality Development Programs are also conducted.

Even though Teaching -Learning process was very much affected by CoViD-19, College has taken a large number of initiatives to compensate students learning by conducting online classes for the year 2020-21. College has adopted student centric learning. There are a large number of subject combinations for the students under CBCS system. They are at liberty to choose the subject of their choice.

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. There is a four hours of experimental learning per week in every subjects (Except PG Mathematics) Students of all PG courses need to undergo a project work as compulsory. They are encouraged to undertake field visits to collect the data. But, because of CoViD these activities suffered a setback in the current year.

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. Through these site visits, students understand the practicality and implementation of the concepts studied by them, which is helpful to effectively accelerate the learning process. Most of the times projects and field visits are part of the curriculum of the affiliated University.

Problem solving methodologies: A good number of subject based problems are solved in the class rooms and also give to the students to solve on their own. Ample opportunities are given to the students

to participate in discussions in the class rooms. Their problems or doubts are addressed in the class rooms as well as outside the class rooms. Problem based learning has been implemented in the classes by the faculty by conducting group discussion. These groups are assigned with topic or a problem and encouraged to promote cooperative learning concept.

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | View File |
| Link for additional information | https://www.bvvsbscbgk.org/files/ugd/96a4a8_dfdd2775010c4553bd178526e93b37b8.pdf |

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

Teaching and learning process was suffered a major set back in the covid situation. Information and communication (ICT) has become a boon for the higher education system in the pandemic situation. As most of the classes were run in the online mode, college tried to achieve its goal by means of conducting classes using IC technology. The first half of both odd semester and even semesters were run on online mode. Our teachers used modern tools like 'zoom' app ,microsoft teamsapps and Google meet to conduct classes and notes were made available in Google classrooms. Our staff has produced e-content and provided to the students. Even Internal Assessment also was made possible online using these apps.

College has a sufficient ICT facility. Eleven of our class rooms are equipped with LCD projectors with Wi-Fi facility. There are 04mobile LCD projectors as well. Free internet facility is provided in the entire college. Students and faculty use this facility to gather information and share information.

There are 263number of computers. Every Department has desktop computers and laptops.

Library has 17computers for the use of students and teachers. INFLIB NET in the library has made the faculty and students to cater their needs.

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

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

85

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

2.4 - Teacher Profile and Quality

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

87

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

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)

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

15

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| 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) | View File |

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

775

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

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.

The college assesses the learning level of the students time to time. It is mandatory to conduct two internal assessments and one internal assignment for every semester. . The examination committee of the college along with IQAC look after the conduct of IA. Internal assessment is carried out to ensure the complete understanding of each topic by the students and so they are conducted regularly to keep in tune with the syllabus prescribed by the University. The evaluation of these examinations is done by faculty members. While preparing the question papers, the teacher in charge gives careful consideration to the syllabus prescribed and the portion covered in classroom. The examination committee over looks on all the matters related to proper and timely conducting the exams and also carrying out the transparent evaluation process. The committee has to ensure that for each exam/internal test, that is conducted, should adhere to all the rules such as announcing the date time and syllabus for the exam/test 15 days prior. The question paper pattern and syllabus for IA has to be shared with students to make sure that they are given optimal time for preparation The

concerned faculty is asked to submit 2 sets of question papers to the committee and the committee also internally ensures proper distribution of the questions and selects 1 out of 2 sets and finalizes it for the IA. 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 | View File |
| Link for additional information | https://www.bvvsbscbgk.org/files/ugd/96a4a8_a94df77f28e447998158068c2a7a8ff7.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.

| File Description | Documents |
|---------------------------------|---------------------------|
| Any additional information | View File |
| Link for additional information | Nil |

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.

The college has set expected Programme outcomes and Course outcomes of all the Programmes and Courses 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 will be 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 | View File |
| Paste link for Additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_2bdf1cd3c9d54ac8bfc3c15c6dda3b5c.pdf |
| Upload COs for all Programmes (exemplars from Glossary) | View File |

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.

After receiving the syllabus from the University, the teachers

design the curriculum delivery in a way best suited for the students. After delivering the syllabus, the teachers conduct examinations to assess the understanding level of the students. Students who seem to require more attention than others are offered remedial classes to improve their academic performance. 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 students who have appeared in the merit list in university examination will get medals which includes 4 ranks. Thirteen students were placed at various companies by attending the Virtual Campus drive organised by our institution. Forty six students after completion of B.Sc. Programmes from our college, joined Post graduation courses.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for Additional information | Nil |

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

487

| File Description | Documents |
|--|---|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | View File |
| Upload any additional information | View File |
| Paste link for the annual report | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_92231d0e1cb845d89a5b257d95d1f782.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_f9b7688369eb4c1fb0e8a80_1255063ec.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)

35Lakhs

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

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

01

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Institutional data in prescribed format | View File |

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

01

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

3.2 - Innovation Ecosystem

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

Response:

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. Library of the college is acting as the best resource of knowledge for students and staff. The central library stacked with sufficient books pertaining to the syllabus and a number of weekly and monthly magazines both in Kannada

(Regional language) as well as in English. Books are also available to the students for reference to prepare themselves for desired competitive examination. 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. Book bank facility is provided in the library in

which a set of books are issued to a student for the entire year. Online resources like e-journals, e-books, e-magazines and research papers are also made available in the library. The library has INFLIBNET. Library is facilitated with Seventeen computers and one laptop. Out of seventeen computers eleven computers belong to Digital Library, where the student can browse internet, copy or take a print out of the required information. There is also reprographic facility in the central library. Previous examination question papers are made available for the students for their reference. Along with the central library, Departments also have mini libraries from which both teachers and students can refer and borrow books for a short term. College provides training to the students for competitive examinations through career guidance cell.

Institution has a University recognized Research Center. The 'Bharat Ratna Prof CNR Rao Research Centre' was inaugurated by Prof CNR Rao himself in the year 2013-14, and Research Centre functioning under Rani Channamma University, Belgavi. At present, the Research Centre is recognised for research in Physics. Recognition in Chemistry is applied. The department of Chemistry has been awarded two Major research projects from VGST[1]L2, VGST-L1 worth Rs 35 Lacs Research Project. Research centre has an Advisory Committee consisting of experienced researchers, whose expertise will be valuable to motivate our researchers. Renowned Professor of Physics, former Vice Chancellor of Gulbarga University, Kalburgi, and BLDEA's Medical University, Vijaypur, Prof B G Mulimani is the Chairperson of advisory committee. There are modern instruments like Spectrum analyzer, Microwave bench, FTIR, UV-visible, HPLC available to carry out research work. These facilities are effectively utilized by students and faculty.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_e1735c9dae584b2685b157a98685f140.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

04

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

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

02

| File Description | Documents |
|--|---------------------------|
| URL to the research page on HEI website | Nil |
| List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) | View File |
| Any additional information | View File |

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

02

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

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

06

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| List books and chapters edited volumes/ books published (Data Template) | View File |

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

Response:

The institution gives much importance to the students to carry out their social responsibility. This is an effort of the institution to inculcate moral responsibility of students being the citizens. In the college students are made aware of to social evils and seek the solutions. 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, 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 Distribution of mask to Sanitary workers, Covid-19 Awareness program, Covid-19 Vaccination drive, Martyrs's day (Shaheed Diwas), Webinar on Ek bharat Shreshta Bharat and National voters' day etc. Extension activities help the students to contribute in national development and social integration.

Free health checkup camps are arranged as part of extension activity by the support services. There are two NSS units in the college with the total enrolment of 200 students. NSS special camps are organized in selected villages. In the camp NSS volunteers are sensitised to social issues. During the camp volunteers render sanitary activities, awareness programmes and mix with rural folk. Involvements of students in all these activities help in the personality development of students. Only during COVID-19 pandemic period of blood donation camps and NSS special camps are not organized. Thus institution organizes 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/96a4a8_4caa6f4f04f140e09de712b9d17aa1ab.pdf |
| Upload any additional information | View File |

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

02

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

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

11

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

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

1237

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

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

05

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

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 | View File |
| Any additional information | View File |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | View File |

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 classrooms and 31 laboratories in the college. Even though it is an old building, the class rooms built in such a way that there is ample air and natural light. The roof is high and this helps to maintain class rooms as well as laboratories cool. All the class rooms are provided with necessary facilities like adequate seating arrangement and black board. 10 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 the laboratories of the institution are equipped with required instruments and they are updated time to time. The laboratories of the institutes are a state of art laboratories. The equipments available are made our laboratories equal to the level of those of any university. A language lab with 40 computers in English department is available for the use of students and staff. Scilab Laboratory is introduced in Mathematics department this year. A separate research center in the name of Bharat Rathna Prof.C.N.R. Rao is also available for both teachers and students to carry out their research work. It is equipped with modern equipments like FTIR spectrometer, HPLC, UV-visible spectrophotometer, facilitates to studies pertaining to Dielectric, Antennas, Fuzzy Logic and computer application development for banking.

The central library is 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. Books are also available for the students for reference to prepare themselves to desired competitive examination. The students can barrow the books and keep with them for a specified period and exchange with a new book as per the library rules. Book bank facility is also provided in the library in which a set of books are issued to a student for the entire year. 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 17 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 also reprographic facility in the central library. Previous examination question papers are made available for the students for their reference. Along with the central library, Departments also have mini libraries from which both teachers and students can refer and barrow books for a short term.

There are 263 computers and 35 laptops in the college. There are seven computer labs with Internet connectivity. Students are free to use this facility and the access is monitored. Every Department is provided with at least two desktops for the use of both staff and students. There are laptops in every Department with appropriate software.

There is a bio-museum in the college. There is separate hostel facility for girls and boys.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_5d2992da2ac04e4eb94139598d382797.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. All those who take admission to the college automatically become the members of the Gymkhana. Facilities for both indoor and outdoor sports are also available.

College has two general purpose grounds for outdoor games like cricket, volley ball, basket ball, 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 basket ball court are available in the campus.

Indoor stadium has a dimension of 120mX120m. Chess, carom, table tennis are the indoor games by which the students can get refreshed. The college has a well equipped Gymnasium hall with modern equipments. Space is also provided for yoga.

A well qualified Physical Director trains the students and monitors the sports activity. Selection of students for various games is being made at the beginning of the academic year and trained. Students of our college participate in inter collegiate, University, inter University sports competitions. Our students have been selected as University Blues. Eleven students of our college were selected as University Blues and represented the University in national level events in 2015-16. Six students were the University Blues in 2017-18 and represented the University in various events at the National level. Fourteen students were selected as University Blues in 2019-20. Track suits and other sports materials are provided to the students.

The college strongly believes in all round development of the personality of the students. Ample opportunities are provided to them to excel their capabilities in the extracurricular activities and cultivate leadership qualities as well as team work. 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. They are participating in over forty events in the Youth Festival every year. They have won many prizes. Folk Orchestra, Folk Dance, Group song (both Indian and Western), Skit, One act play, Mime, Classical dance are few major events conducted in the Youth Fest. Debate, Elocution (both in Kannada and English) are also included in the competition. Our students have fetched General Championship for eleven times consecutively at the zonal level. They have participated in University level and won the prizes. They have represented the University at Inter University as well as in State level competitions.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_0a93af08f8324ef78dc67a3a65b08568.pdf |

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

11

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_c94e4494851b43be8b5dc4281b2fe013.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)

21.1

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Upload audited utilization statements | View File |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | View File |

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
- Version 16.2
- Year of automation 2008

"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 (Kannada, Hindi and English) 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. It is our constant endeavor to upgrade and improves the software to easily meet the demands and needs of the user.

The Key Features of "e-Lib" Software:

- A windows GUI (Graphical User Interface) based user friendly and requires minimum training to operate.
- The look and feel of all the modules are same, those user can emphasize more on the functionalities of the software than merely concentrating on how to operate the software.
- Fast and accuracy in stock verification.
- It is multilingual software, thus you do not require to interacting with third party software to avail the multilingual benefits.
- It is multi user and multi tasking software.
- Uses RDBMS concepts to collect and maintain data in well structured and organized manner so that you can reuse the same data to meet the user needs.
- Easy to deploy and access.
- As per the OOPs trends the software modules are bifurcated according to various library items such as BOOKS, JOURNALS,

PERIODICALS, NON- BOOK materials, MEMBERS, OPAC and WEB OPAC etc. this simplify the functionality of the software.

- Budget Controlling: customized budget heads are user defined.
- The non-book material type and category of the various non-book materials in is user defined.
- Supporting accessioning cataloging tracking of books, loose journals, bound journals, subscribed and non subscribed magazines and various non-book materials like furniture, CDs Videos, DVDs, MAPS and project reports.
- Supports BAR code for circulation, which speedup the transaction and physical stock verification activities.
- Barcode labels can easily printed using laser printer i.e. needs not to go for separate barcode printers.
- Customized Identity Cards can be generated in this software.
- A single form allows generating Accession register, Catalog cards, Book Cards, Barcode labels and Book tags at the finger tips.
- Accession register is maintained for both loose and bound journals.
- Supports content wise search for journals and books.
- Easy to use and very informative OPAC (Online Public Access Cataloging) system which is bifurcated in to book search, loose and bound journals, non-book material search and member search, Transaction Search and Feed Back form is also available.
- Allows providing the information worldwide through WEB OPAC.
- More than 300 readily available reports, which helps to add on to the various documentation to be maintained at the library as per the norms.
- Inter Loan facility.
- An extensive helps facility to the user.
- Backup and recovery facility maintain security of data.
- Allows multiple books reservation for the issued books.
- Allows book requisition for non available books in the library.
- More than 95% of writing work will be reduced.
- Allows generation identity card for members with bar coding
- Keeps tracking for the membership validity and book period for each member.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for Additional Information | http://bvsssciencebgk.aargeesssoftware.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 | View File |
| Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | View File |

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)

1.19

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

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

278

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Details of library usage by teachers and students | View File |

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 Ten classrooms are equipped with LCD projectors and some of them are supported by audio visual systems.

The entire college is monitored by CCTV surveillance. The CCTV installed at prime places help monitor the college activities. The college is facilitated with 263 computers that are accessible to the students as well as the faculty members for academic and co curricular purposes. Printers are also available in the office, Department staff rooms, laboratories and library.

There were 222 computers at the beginning of 2013-14. Nine new computers were purchased and added in the same year. Six desk top computers were purchased for Matlab during 2013-14. Symbolic Maths tool, Partial differential equation tool box, Statistics tool box were purchased for Matlab. Fifteen computers were added during the year 2014-15. Four computers were added during the year 2015-16. Seventeen computers were discarded as they were obsolete during the year 2016-17. Forty computers were added during the year 2018-19. Thirty computers were added during the year 2019-20. Twelve computers were added during the year 2020-21 and forty seven computers were discarded as they were obsolete during the year 2020-21. In mathematics department Scilab laboratory and in English department Language laboratory were introduced during the year 2020-21.

Library Automation:

"E Lib software"-The Electronic Library Management Software is available in the Library. With help of this software borrowing of books in the library is digitalized. Each book has its own unique barcode. This allows easy tracking of books in the library. Seventeen computers with internet facility are available in the library. Out of these computers eleven computers can be used by the staff as well as students. The study material can be accessed from these computers.

OPAC: Anonline public access catalogor simplylibrary catalog is anonline databaseof materials held by alibrary. The Books present in the Library can be searched on the basis of various criteria like:

Title, Author, Subject, Place of Publishing, Publisher, Year of Publishing, Classification Number, ISBN No., Editor, Translated Books and Document Type Catalogue, with the exact details and the status of the books present in Library. It also provides the Combinational and Words in Title Search. The bibliographic information about the collection of books is made available through library OPAC system. Almost all the housekeeping work is partially computerized.

INFLIBNET : set out to be a major player in promoting scholarly communication among academicians and researchers of the college. 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

e-Shodh Sindhu

Provides access to qualitative electronic resources including full-text, bibliographic and factual databases to institutions. Information about events conducted by the college are available on the website. This information includes the date along with details about the event. The academic calendar as well as the course information is also updated in the beginning of every academic year.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_c025790044ea48928b1395ae0a174314.pdf |

4.3.2 - Number of Computers

263

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |
| List of Computers | View File |

4.3.3 - Bandwidth of internet connection in the Institution **A. ? 50MBPS**

| File Description | Documents |
|--|---------------------------|
| Upload any additional Information | View File |
| Details of available bandwidth of internet connection in the Institution | View File |

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)

13.99

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

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 5.30 pm (sometimes up to 6.30 pm to conduct remedial and extra classes). The college space is utilized fully. The class rooms are cleaned daily and monitored by institute supervisor. Head of the institute and HODs also monitor the cleanliness and ensure that the cleanliness is maintained in the class rooms.

Laboratories: Each laboratory has a Lab Assistant and attendant. Lab in-charge is responsible to maintain the laboratory. Dead stock verification is carried out to verify working, nonworking, damaged equipments etc. Preventive maintenance and performance monitoring is carried out by department staff and HODs. The laboratories are upgraded time to time. New equipments are added to the laboratories according to the need. Facilities are increased according to the increasing student strength. Requirement for the laboratories is prepared by the staff and Head of the Department at the beginning of the academic year and the list is given to the Principal. He discusses the matter with the management and takes the permission to procure the requirement. Quotations are called by different suppliers and a comparative statement is prepared. Order is placed to the supplier who quotes a minimum price without compromising in the quality. All the laboratories are fully utilized by the students under the supervision of laboratory in charge teachers. Our college laboratories are also utilized by IGNOU students in holidays. Every laboratory assistant keeps the record of utilization of equipments, computers and other required material for experiments.

Library: College has a well established library. A qualified Librarian looks after the library. There are adequate staffs to help him in this regard. There are more than 62,000 books and over 1,00,000 e-books available in the library. Books are issued to the students for a period of fifteen days. Extra books are also issued to meritorious students by the recommendation of the principal and Heads of the Department. New books are added to the library every year. A list of required books and journals is prepared by the Heads of the department in consultation with the teaching faculty. It is submitted to the librarian. Librarian and library committee decide the books to be purchased according to the available budget in consultation with the Principal and management. Quotations are called by different publishers and the purchase order is placed to the one who quotes the least price. 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. The sports equipments are issued to the students as per the schedule of the events. College has adequate sports materials. Gymnasium of the college is equipped with modern equipments. Students of our college utilize them fully. A physical director trains our students in various games according to the interest of the students. Our students are selected as University Blues every year and represent the University at various levels. The sports materials are also shared with other colleges and sports clubs on need base according to availability. Physical director is responsible for keeping the record of utilization of sport Facilities, activities held, and awards for the students etc.

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. In case of major issues of maintenance vendors are hired for maintenance of IT facilities.

CCTV, Security etc: To maintain internet connectivity and CCTV security system, a well qualified technician is appointed. Security supervisor is employed to safe guard the whole premises.

Electrical, Drinking water coolers etc.: Institute has employed Electrician and plumber for up keeping and maintenance of electrical and water drinking facility. Institute has also appointed menial staff to maintain the gardens.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_d71c18d50b9e46138774de5d3b5f338a.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

939

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

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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

13

| File Description | Documents |
|--|---------------------------|
| Upload any additional information | View File |
| 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/96a4a8_edb898f0d79547f08b078119b9c1cb74.pdf |
| Any additional information | View File |
| Details of capability building and skills enhancement initiatives (Data Template) | View File |

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

339

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

339

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template) | View File |

5.1.5 - The Institution has a transparent 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

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | View File |
| Upload any additional information | View File |
| 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

11

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

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

35

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

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

02

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

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.

00

| File Description | Documents |
|--|---------------------------|
| e-copies of award letters and certificates | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template) | View File |

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

In our college, we select Class Representatives based on merit. For each class and division there is a Class Representative. Student representatives form a Student Council. The General Secretary is also selected based on the performance of students in class IV Semester examinations. 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. Academic and other requirements and demands are given through the student council. Student representatives are also part and partial of Gymkhana committees. Being members of committees, they take part in committee meetings where they can propose their opinions. 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. Collective opinion of students has its impact on decision making and is reflected in policy decisions. Student council helps to maintain overall discipline in the college. Through its head the council has a say in the working of NCC and NSS units of the college.

Student representatives in motivate other student about • The maintenance of discipline. • Monitoring harmony. • Prevention of discrimination of any kind. • The cleanness in the campus. • The promotion of interests of students regarding sports and cultural activities. • Maintaining cordial relationships with office staff and menial staff. Student council of the college totally reflects the healthy learning atmosphere in the college and active participation of students in all the activities of the college. 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.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil |
| Upload any additional information | View File |

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

55

| File Description | Documents |
|--|---------------------------|
| Report of the event | View File |
| Upload any additional information | View File |
| 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) | View File |

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

Yes

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 educational and infrastructural.

Year

Name of the award/medal

National/ Internaional

Number of awards for Sports

Number of awards for Cultural

Student ID number

Name of the student

2020

NSS

National

Nil

1

S1833165

Shankaru Biradar

View File

developments of the institution. Some of contribution of Alumni are

- Installing a water purifying plant to supply pure drinking water to the whole college.
- Providing new computers to the computer lab.
- Contribution towards the purchase of library books.
- Building canopy in front of college.
- Supplying chairs and tables computer laboratory.
- Installing fans in classrooms.
- Sponsoring programs like seminars, workshops, guest lectures, outreach programs etc.
- Alumni Association lends helping hands to poor meritorious students.
- Some of the Alumni donate big amounts for endowment prizes.
- Alumni Association organises programs to boost learning skills and personality development.
- 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. Girenavar, Industrialist. 6. Dr. B. L. Lakkannvar, Registrar, Karnataka State Rural Development Panchayat Raj University, Gadag. Every year the list of members of Alumni Association expands with the enrolment of more and more life members and engage in the progress of overall institution by sincerely catering the needs and fulfilling aspirations.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil |
| Upload any additional information | View File |

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

B. 4 Lakhs - 5Lakhs

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

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

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 since its inception in the year 1945 by perspective plans, the institution has participated NIRF and ISO certificate.

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 all institutes 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 all the department staff members are actively involve in each program for the overall development of students, like knowledge enhancement, career counselling, personality development etc. The co-ordinators of the support services like NCC, NSS, RID RIBBON CLUB and RED CROSS promotes the interest of students in social activities.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_366e2517be514bb09167717a681e4bd2.pdf |
| Upload any additional information | View File |

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 development and progress of all institutes under this management. For the, overall observation of all colleges of the management, there is a 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 different 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://www.bvvsbscbgk.org/_files/ugd/96a4a8_34e8aa9a70f64df7bbf16ce636aa3c9a.pdf |
| Upload any additional information | View File |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategy Type

Details

Human Resource Management

College Organization and Authorities maintain healthy environment and also provide different welfare scheme for employees. To upgrade and enhance the standards of academic environment, teachers are recommended to attend faculty development programs like Refresher, Orientation, Short term courses etc. Teachers are given financial support and motivation to participate in National and International Conference. To enhance leadership qualities, teachers are involved in committees according to their interests for effective use of talent and ability of each faculty. Teachers get duty or deputation leave according to their training program.

Staff Welfare Schemes to

- (i) Availing the 6 months maternity leave for female staff.
- (ii) Felicitation to Teachers for their achievements.
- (iii) Service conditions are as per Government rules.
- (iv) Research interest of teachers are promoted by providing facilities.
- (v) PF and ESI facility.
- (vi) Providing Registration fees to attend workshops & conferences.
- (vii) Free internet facility with WiFi
- (viii) Free access e-resources
- (ix) Research facility to the staff

Library , ICT and Physical Infrastructure/Instrumentation

The Library transactions are fully automated

With 'lib-info software'.

- The 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.

- Books are also available to the students for reference to prepare themselves to desired competitive examination
- Online resources like e-journals, e-books, e-magazines and research papers are also made available in the library. The Library also has INFLIBNET. Wi-Fi is available in the Library.
- Library is facilitated with 17 Computers and a Laptop
- ICT facilities are used by the Faculty in the classrooms to make learning more interesting for the students
- Teachers use electronic resources to explain topics in detail and in depth, since the college has Internet connections
- Construction of Swimming pools , Ladies Hostel by UGC grant
- Instruments like Spectrum Analyzer, Microwave bench, FTIR, UV-visible, HPLC are available to carry out research work in the research centre.
- CCTV cameras are installed in Library and College premises

Research and Development

- 2 Research papers are published in this year and 6 Books/Chapters are edited
- 2 papers are presented in National and International Conference
- Rs. 20 Lakh sanctioned by VGST Bengaluru to the Chemistry Department for the project Level -II
- Rs. 15 Lakh sanctioned by VGST Bengaluru to the Chemistry Department for the project Level -I

Research and Development:

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

ADVISORY COMMITTEE

Prof.B.G. Mulimani Chairman

Members :

1. Shri. G.S. Sulibhavi Chairman, College Governing Council, BVVS, BAGALKOTE
2. Dr. Meena R. Chandawarkar Chief Advisor
3. Prof. S.A. Bhusnurmath Principal

4. Prof. M.K. Rabinal Karnataka University Dharwad
5. Prof. B.G. Hegde Rani Channamma University, Belagavi
6. Prof. J. Manjanna Rani Channamma University, Belagavi
7. Dr. B.N. Kirasur Retd. Basaveshwar Science College, BGK
8. Dr. S.M. Goankar IQAC Coordinator
9. Dr.(Smt.) R.S. Mathad Coordinator for Physics
10. Dr. D.S. Lamani Secretary & Coordinator for Chemistry
11. Dr. V.S. Hegde PG Dept. Of Chemistry
12. Dr. M.B. Patil PG Dept. Of Chemistry

- Both Staff and Students are encouraged to undertake research work
- Bharat Ratna Prof. C.N.R. Rao Research Centre is equipped with Research equipments like FITR, UV Spectrophotometer, Digital Refractometer, Rota-evaporator, Laminar Airflow, X-band, KU band, Spectrum Analyzer and Scintillation counter etc. For the use of both teachers and students
- Faculty members are encouraged to attend Seminars and Presented Papers
- Faculty members have published their Research Papers in National and International Journals

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 affiliated University

- Syllabus will be revised by the University for UG and PG programs
- Some of the Faculty members are involved as members of BOS in Curriculum Development
- Curriculum is delivered according to the plan made by each teacher at the beginning of the Academic Year in tune with Academic Calendar of the University
- Feedback from the Stakeholders will be taken on Curriculum

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

- As part of Internal examinations, Internal Assignment, First Internal test and Second Internal Assessment are conducted and both together has a weightage of 20 marks for each subject
- Semester end examinations are conducted by the University which has a weightage of 80 marks for each subject
- The end semester answer scripts are assessed at the central valuation of RCU and the results are declared by the University
- Each Department faculty members are involved in preparing the question papers. They prepare two sets of question papers according to University guidelines and submit to Chairman of Examination Committee of the College. The Examination Committee will conduct the examination
- Teachers evaluate the test papers and the Students are allowed to know their performance. Grievances, if any, are redressed
- University has provision to avail Xerox copies of answer booklets and the students may apply for revaluation
- Internal and end Semester examination question papers are discussed in the classrooms.

Industry Interaction/Collaboration

Total 9 MoU's are established

College has MoU with University of Horticulture Science, Navanagar, Bagalkot.

Due to Covid-19 Pandemic collaborative activities got set back. In spite of that following activities were organised.

- Dr S M Prasanna, Assistant Professor of University of Horticulture Sciences was invited to present a talk on the eve of International Ozone Day.
- PACE academy Dharwad joined hands with to organise soft skill development training to our students.
- College has MoU with Rohini Biotech Industry, Mahalingapur. Managing director of this industry, Dr. Mallappa Katti was felicitated in last IQAC meeting since he is also the member of IQAC.
- Department of Electronics has MoU with Advanced Electronics Systems Bangalore.
- Doddannavar Group of Companies, Belagavi (Mine Owners & Exporters). The Vice president of this company, Sri Rachappa Sardagi, is member of our IQAC. We seek advice from him for

IQAC activities.

- Bagalkot Ladies Society, Bagalkot

The Covid -19 pandemic didnt allow us to carry out collabrative activities with other organisations.

| File Description | Documents |
|--|---|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_0f2ae36a4a1046cb9e24981bab1f34d5.pdf |
| Upload any additional information | View File |

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.

Appointment of permanent teachers; Appointment and service rules are according to UGC and State government rules and procedure.

Appointment of teachers are made by management. The management has its own rules and regulations. According to work load , students teacher ratio or on need bases, they appoint the teachers.

Management Procedures for Appointment of Teachers:

1. Notification of vacancies is advertised in the news papers according to the requirement of teaching staff.
2. Interview of the eligible candidates made by expert committee.
3. Verification interview report and furnishing order to the selected candidates to join the service.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_896631b4e507421d902f12efec6127ab.pdf |
| Link to Organogram of the institution webpage | https://www.bvvsbscbgk.org/about |
| Upload any additional information | View File |

| | |
|---|----------------------------|
| 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 | View File |
| Screen shots of user inter faces | View File |
| Any additional information | View File |
| Details of implementation of e-governance in areas of operation, Administration etc(Data Template) | View File |

6.3 - Faculty Empowerment Strategies

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

| |
|--|
| <p>Teaching</p> <ul style="list-style-type: none"> • Recognition of achievements of teacher by felicitation. • Earned Leave facility. Maternity Leave for all 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. <p>Non-teaching</p> <ul style="list-style-type: none"> • 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, Maternity Leave for Unaided Staff
- ESI facility
- Medical leave facility

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.bvvsbscbgk.org/files/ugd/96a4a8_eb910792df204cbab0d63ef9361f3bb5.pdf |
| Upload any additional information | View File |

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

06

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

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). | View File |
| Reports of Academic Staff College or similar centers | View File |
| Upload any additional information | View File |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | View File |

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

57

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

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 | Nil |
| Upload any additional information | View File |

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 account appointed by the management which under takes thorough financial audit every year and submits the report to the management.

External Audit: The accounts of salary grant are inspected by the Joint Director of Higher Education, Government of Karnataka. Since 1984 External Audit is not taken.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_cc92dea002924b24a1de595f5a59b20a.pdf |
| Upload any additional information | View File |

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)

Rs 4,00,000/-

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

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 alumni's like doctors, engineers, judges, lawyers and teachers etc. they fund the Alumni Association amount every year, so alumni association is spending money to felicitate the achievers, provide fees to poor students, to conduct outreach programs and Guest Lecture and to provide facilities like water purifier etc.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.bvvsbscbgk.org/files/ugd/96a4a8_e2756a43b0934778a4f56720bded350b.pdf |
| Upload any additional information | View File |

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 a lot 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 services

With the boosting of personality development. IQAC organizes guest

lecturers in various departments to promote the learning interest. Certificate courses are conducted by departments, it helps to learn different aspects in the subjects and also promote the entrepreneurship skill.

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 institutationalising and quality assurance.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_2827a4389c6948b7903429ffff492157.pdf |
| Upload any additional information | View File |

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

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, training programmes for students, teachers and non-teaching staff. Activities are monitored regularly by IQAC.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_99d4feb39ecb45249679debdd045391d.pdf |
| Upload any additional information | View File |

| | |
|---|------------------------------|
| 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) | B. Any 3 of the above |
|---|------------------------------|

| File Description | Documents |
|--|---|
| Paste web link of Annual reports of Institution | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_839df6632ee74fa9858f8bdccb82259f.pdf |
| Upload e-copies of the accreditations and certifications | View File |
| Upload any additional information | View File |
| Upload details of Quality assurance initiatives of the institution (Data Template) | View File |

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

- **Menstrual Health Awareness by Dr. Natasha on 15/02/2021 organised by Women Empowerment Cell.**
- **Women in Leadership on the eve of Celebration of International Women's Day by Smt. Jasmine Killedar DYPY, Samagra Shikshan Karanataka, Bagalkot on 8/3/2021.**
- **Cyber Crime & Women Safety by Jyoti Kiran Das Treasurer, International Inner Wheel Club, Bagalkot on 9/7/2021.**
- **Specific facilities provided for women in terms of:**

1. Safety and security
2. Counselling
3. Common Rooms
4. Day care centre for young children
5. Any other relevant information

Safety & Security

The campus has a proven and a well-maintained security system. The college has separate security guards at the prime areas of the college to ensure safety & security. Girls and boys have separate seating arrangements in the library. There are separate hostels for girls and boys with ample of security. A provision of a security guard escorting female students to their hostel, who plan to study late in the evenings at the library is provided.

The College premises, laboratories and corridors are under constant CCTV surveillance.

Counselling through the mentoring system

College performs the counselling services in helping students of both genders with equal attention and sensitivity in a confidential environment. This may involve helping with academic, personal, learning and career concerns and promoting success and wellness among them. The mentoring system provides a confidential atmosphere in which the students can explore any topic or situation and discuss any concerns they may have. The college offers counselling to students. The major objective of the counselling is to facilitate Academic, harmonious, Social and cognitive development of the students hence to empower them in their learning and personal development. College has a provision of visiting Psychiatrists.

Common Room: The College provides female students with a common room which has an attached washroom and a dressing room. This space has been designed to give female students a place to relax, study, have informal discussions in free time available. Also, a sanitary pad winding machine and incinerator is provided in the lady's rest room.

| File Description | Documents |
|--|---|
| Annual gender sensitization action plan | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_af2f9f86040b42f08ab7798818bdf66c.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/96a4a8_f78a490ab1ea489eb8a74985a66b14e3.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 Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

B. Any 3 of the above

| File Description | Documents |
|--------------------------------|---------------------------|
| Geo tagged Photographs | View File |
| Any other relevant information | View File |

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

Solid waste management: The technical, economic and environmental aspects of the waste management techniques practiced at an educational campus. It encompasses the entire spectrum of waste collection, segregation, reuse, recycle, incineration and landfill. 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 that the right bins are used. There are clearly labelled bins for wet waste and for dry waste. Wet waste bins are kept in Wash room & Ladies room to collect sanitary waste & food waste. The institution takes all measures required to ensure that the campus is free of plastic items and other wastes that harm the environment. All college primeplaces are provided with dustbins for dry wastage which are emptied every evening. Segregation of waste from the dustbins is done in other strategic locations, thus maintaining the Campus and keeping it clean and green.

E-waste Management: The use of electronic products has grown substantially over the past two decades, changing the way and the speed in which we communicate and how we get information. Although no system has been developed for e-waste management in the college, till we try to dump less and less e-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 | View File |
| Geo tagged photographs of the facilities | View File |

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

D. Any 1 of the above

| File Description | Documents |
|---|---------------------------|
| Geo tagged photographs / videos of the facilities | View File |
| Any other relevant information | View File |

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

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

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 | View File |
| Certification by the auditing agency | View File |
| Certificates of the awards received | View File |
| 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 | D. Any 1 of the above |
|---|------------------------------|

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

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).

Basaveshwar Science College, Bagalkot has always been at the forefront of sensitizing students to the cultural, regional, linguistic communal and socioeconomic diversities of the state and the nation. The College always encourages the students to organise and participate in different programs organised by college, inter-college, university and other Government or nongovernment organization to make them sensitize towards cultural, regional, linguistic, communal and socio-economic diversities. But due to COVID-19 year most of the functions organized ONLINE.

We have uploaded some of screenshots of those programs.

Some of the major programs (OFFLINE) organised by the college in this connection are listed below.

1. National Youth Day 2021: Remembering Swami Vivekananda on his birthday on 12/1/2021.
2. Blood Donation Camp on 13/01/2021
3. Covid-19 Awareness Jatha conducted by NCC & NSS Wind in association with Samyuktha Karanataka News Paper on 20/1/2021
4. Celebration of "Parakram Divas" to commemorate Netaji Subhash Chandra Bose birthday on 23/1/2021
5. Celebration of National Unity Day on 31/10/2021
6. Voting Awareness Jatha on 25/1/2021
7. Paying Salute Martyrs on Martyrs Day on 30/1/2021
8. Celebration of Ambedkar Jayanti on 14/4/2021
9. Yoga classes conducted from 11/6/2021 to 30/1/2021 by our college.
10. Celebration of International Yoga Day on 21/6/2021
11. "Share facts on Drugs, Save Lives" on the occasion of

International Day Against Drug Abuse -26/6/2021

12. **Teacher's Day celebration on 5/9/2021**
13. **Celebration of NSS Day on 24/9/2021.**
14. **Celebration of Gandhi and Lal Baha dur Shastri Jayanti on 2/10/2021**
15. **Celebration of Valmiki Jayanti on 20/10/2021 Celebration of Kannada Rajyostva on 1/11/2021**
16. **One day workshop on Communicative skills for B.Sc Students on 12/11/2021**

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

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

For the sensitization of students & employees to constitutional obligations to values, rights, duties & responsibilities of citizens, the following programs were organized

1. **Voting Awareness Jatha on 25/1/2021**
2. **Online Webinar on 'Intellectual Property Rights' conducted by Basaveshwar Science College, Bagalkot on 23/6/2021**
3. **Indian Constitutional day is celebrated on 26/11/2021 with participation of staff and students.**

Also, Our B.Sc I sem(CBCS) students have syllabus on "INDIAN CONSTITUTION" as their part of Curriculum. We have attached syllabus copy of it.Syllabus copy uploaded

| File Description | Documents |
|--|---|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_effb4b002e254d21b627a88df879467a.pdf |
| Any other relevant information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_79e7e67f68574c2fa30fc96aaebaeb6.pdf |

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

| File Description | Documents |
|--|---------------------------|
| Code of ethics policy document | View File |
| 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 | View File |
| Any other relevant information | View File |

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

In our instituion we regularly organize National & International days of importance and festivals, the list is given below.

1. Celebration of Republic Day.
2. Celebration of World Environment Day on 5/6/2021 theme was "Ecosystem Restoration"
3. National Youth Day 2021: Remembering Swami Vivekananda on his birthday on 12/1/2021
4. National Unity Day on 31/10/2021
5. Celebration of National Science Day on 28/2/201

6. Celebration of International Yoga Day on 21/6/2021
7. "Share facts on Drugs, Save Lives" on the occasion of International Day Against Drug Abuse -26/6/2021
8. Celebration of Independence Day on 15/8/2021
9. Teacher's Day celebration on 5/9/2021
10. Celebration of International Ozone Day on 16/9/2021
11. Celebration of NSS Day on 24/9/2021
12. Celebration of Gandhi and Lal Bahadur Shastri Jayanti on 2/10/2021
13. Celebration of Valmiki Jayanti on 20/10/2021
14. Celebration of Kannada Rajyostva on 1/11/2021.
15. Celebration of Indian Constitutional Day on 26/11/2021

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

7.2 - Best Practices

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

Title of the Practice

Felicitation to Teacher & Student achievers.

2. Objectives of the Practice

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

3. The Context

To motivate teachers for guiding students for excellent achievement. The practice of felicitation of meritorious students and teachers has been introduced in our college long back since its inception.

This best practice has created an urge in the students to perform well in their curricular and extra-curricular activities and

teachers for their academic, research achievements. In fact, felicitation and conferring of Awards does acts as a great driving force to excel excellence in education to some extent. Such acts of Awards boost up the students capability to a greater heights and also in turn help learn the art of dignity of labor too. The teaching faculty does mould and shape to the maximum by the recognition shown from the institution. Such recognition enables both the student and teacher to realize more on the duty and responsibilities placed before them, which in return encourages greater commitment and dedication towards the institution and humanity in general. The management of the institution assess and evaluate the overall performance to exert a holistic development upon the student and the teacher. Our management strongly believes that felicitation is way to encourage good work for teachers and competitive spirit among students

4. The Practice

The assessment of process is done based on active participation on the part of students on both academic and non-academic activities like in co-curricular aspects, it does cover about the discipline etc. Simultaneously, the teachers are also shown appreciation with a certificate of merit and memento by considering his/her capabilities, involvement, and participation in various activities in and outside the institution.

The Institution again recognizes the students community in various areas and felicitate them in Annual day. And Institution selects two students their outstanding performances in curricular and extracurricular activities and felicitate them as 'Best Student of the year for Girl & Best student of the year Award for Boy'.

5. Evidence of Success

The practice of felicitation to students and faculty members has changed the entire climate in our campus. The attitude of students was changed, and they adopted well developed reading habits. They have become more conscious and studious. This created awareness among the students. Even in sports our students achieved a commendable performance. Our college has produced 46 University Blues, and it has become Champion for 4 times in different games. Students selected for Delhi Camp for 18 times. Cultural champion for 7 times at university level.

More Teachers motivated and published books chapters, research papers. And teachers awarded with Best NCC and NSS officers.

6. Problems Encountered and Resources Required

Initially the student participation was very less. We must have to conduct some motivational lectures to ignite the students.

Best Practice:2

Title of the Practice

Participation of Students in Social Activities

2. Objectives of the Practice

Community involvement is meaningful, consistent participation in activities that support and improve upon social wellbeing. Community involvement examples include engaging with, volunteering for donating blood, community clean-up, flower/tree planting, Covid Awareness programs to nearby schools and villages. Participation of students in such activities creates communication, collaborative abilities, social skill development and overall personality development.

3. The Context

Getting involved in community activities or volunteering can boost teenage confidence and build skills. For example, that volunteering can have positive impacts on depression and life satisfaction.

4. The Practice

Our Institution motivates students to take part in social concern activities through extension activities by the departments, Red Cross Club, NSS and NCC.

Students volunteered in a Free Health Check-up camp at nearby village Kadampur(RC). Students assisted innocent people(villagers) about the health, cleanliness of their living.

Students involved in extension activities conducted by the various departments in nearby high schools. Students interacted with children and detailed them about the history of Nobel prizes & its winners.

Our institution distributed free masks for college office staff & peons during the pandemic. Our students volunteered for the program. Covid-Jatha Awareness jatha conducted by the NSS wing of our

college. More students participated in the Jatha. There are so many instances students volunteered, participated and involved in social activities of college.

5. Evidence of Success

Students work with teachers, and other adults. These type of involvement of students influences to participate and volunteer in societal activities.

Some of our students were selected for RD Camp through the NSS cell. Mr. Shankar Jamadar in 2019-2020 and Umesh Melinamani in 2020-2021.

6. Problems Encountered and Resources Required

No Problems as such encountered during this activity. We did effort little to motivate the students. But we got huge success

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | https://www.bvvsbscbgk.org/gallery |
| Any other relevant information | https://www.bvvsbscbgk.org/_files/ugd/96a4a8_147b3600987d48e0a2d37526f005cc7e.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 Basaveshwara Veerashaiva Vidyavardhaka Sangha, a premier institute which has completed more than hundred years of its service, was founded by His Holiness Gurubasava Mahaswamiji of Biluru in 1906 for the noble cause of disseminating knowledge in this part of Karnataka. It started its educational venture with a Sanskrit Pathashala and has grown over the years into a citadel of

education with a network of 160 institutions.

Basaveshwar Science College is the only independent science college in Bagalkot & Vijayapura districts and is affiliated to Rani Channamma University, Belagavi, and was established in 1945. The vision of institution is to strive for excellence in imparting quality education with a scientific attitude to cater to the needs of nearby population both urban and rural. The college imparts quality education in science at par with the best available in this region. The commitment and the dedication of management and faculty members enabled the college to thrive well over the years. We would like to share the performance of the institution in last 5 years to fulfil our vision statement and thrust area. Our institute has started traditional UG courses like Bsc. in all streams. By considering future demands in the field of software industry, we are the first to introduce B. Sc. Computer Science and BCA during college affiliated to Karanataka University. Later on, the Sangha felt the necessity of post-graduation to promote higher education in Science started M.Sc. in Physics, Chemistry, Mathematics & Computer Science and now the college has maximum number of PGs in its ambit.

Our college is experiencing a phenomenal growth in terms of student strength, infrastructure and need based new courses. The college has contributed to the society in the form of noted administrators, policy makers, Technocrats, Legal luminaries and distinguished scholars. 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 is a University recognized Research Centre and it was inaugurated by Bharat Ratna Dr. CNR RAO. It is named after his name as Bharat Ratna CNR RAO Research Centre. College invited eminent personalities like Prof. U.R. Rao, Prof, Kirankumar from ISRO, Nadoja Salumarad Timmakka environmentalist, Dr. H. Sudarshan social worker and tribal rights activist and Dr. Jayadeva, Founder, Deenbandhu trust, from Chamarajanagar. Different eminent personalities visit our college to motivate and inspire students to achieve more.

The teachers of 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. These scholarships are given on the occasion of "Prathibha Purskar" in the presence of students. The extent of scholarship amount varies every year due to changes if any, in bank rate of interest. In order to score more marks for receiving scholarships, the students keep working more and more. Indirectly, this approach has improved overall percentage of students in general and even some students have secured 100/100 particularly in numerical subjects.

Therefore, the thrust area of the management of the institution is to serve quality education.

| File Description | Documents |
|--|---------------------------|
| Appropriate web in the Institutional website | View File |
| Any other relevant information | View File |

7.3.2 - Plan of action for the next academic year

Future Plans

- Promotion of research activities through research centre of the institution.
- Increase the Pass percentage of the College.
- Increase the IT infrastructure
- Taking up more number of extension activities through support services with community participation.
- Installation of sensors for energy conservation