



## YEARLY STATUS REPORT - 2021-2022

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>	
	K.L.E. Society's P.C. Jabin Science College, Hubballi
• Name of the Head of the institution	Dr. Lingaraj D Horakeri
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9480323632
• Alternate phone No.	9480323632
• Mobile No. (Principal)	9480323632
• Registered e-mail ID (Principal)	jabincollege@gmail.com
• Address	P.B. Road, Vidynagar
• City/Town	Hubballi
• State/UT	Karnataka
• Pin Code	580031
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	01/01/2006
• Type of Institution	Co-education
• Location	Urban

• Financial Status	<b>Grants-in aid</b>				
• Name of the IQAC Co-ordinator/Director	<b>Dr. Rajesha Nairy K</b>				
• Phone No.	<b>9986545906</b>				
• Mobile No:	<b>9986545906</b>				
• IQAC e-mail ID	<b>iqacjabin@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://www.jabincollege.com/cp/IQACFiles/12.pdf">https://www.jabincollege.com/cp/IQACFiles/12.pdf</a>				
<b>4.Was the Academic Calendar prepared for that year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.jabincollege.com/cp/IQACFiles/59.pdf">https://www.jabincollege.com/cp/IQACFiles/59.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 4</b>	<b>A</b>	<b>3.43</b>	<b>20017</b>	<b>30/10/2017</b>	<b>29/10/2022</b>
<b>Cycle 5</b>	<b>A++</b>	<b>3.54</b>	<b>2023</b>	<b>08/07/2023</b>	<b>07/07/2028</b>
<b>Cycle 1</b>	<b>Four Star</b>	<b>71</b>	<b>1999</b>	<b>09/10/1999</b>	<b>08/10/2004</b>
<b>Cycle 2</b>	<b>B++</b>	<b>81.6</b>	<b>2006</b>	<b>21/04/2012</b>	<b>20/04/2017</b>
<b>6.Date of Establishment of IQAC</b>			<b>25/10/2004</b>		
<b>7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?</b>					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
<b>Institution</b>	<b>CPE</b>	<b>UGC</b>	<b>14/03/2014</b>	<b>10000000</b>	
<b>8.Provide details regarding the composition of the IQAC:</b>					
• Upload the latest notification regarding the composition of the IQAC by the HEI			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>4</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
Implementation of NEP-2020 regulations Implementation of Swachh Bharat Summer Internship Programme Conducting of Academic and Administrative audit (Internal & External) Implementation of Swayam		
<b>12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>		

Plan of Action	Achievements/Outcomes
Curriculum development	Total 189 new courses have been introduced during the year
Academic flexibility	29 value added courses have introduced during the year
Institutional admission procedure	2139 students have been enrolled for B.Sc., BCA and M.Sc. programmes
Teaching-Learning	414 student cleared SWAYAM courses during the year
Research and Development	49 journal publications and 15 book chapters have been published during the year
International/ National level conference/ seminars/ workshops	24 conference/seminars/workshops have been organized during the year
Extension activities & Outreach Activities	Total 126 extension & outreach activities have been organized during the year
Support service	44 Capacity development and skills enhancement activities have been organized
Faculty Empowerment	14 faculty training programmes have been organized during the year
<b>13. Was the AQAR placed before the statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name of the statutory body	Date of meeting(s)
Local Governing Body	28/07/2023
<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Year</li> </ul>	

Year	Date of Submission
2021-22	28/01/2023

### 15. Multidisciplinary / interdisciplinary

The K.L.E Society's P.C. Jabin Science College has implemented National Education Policy 2020 from the academic year 2021-22. The vision of the NEP-2020 is to develop good human beings capable of rational thought and action, possessing compassion and empathy, courage and resilience, scientific temper and creative imagination, with sound ethical moorings and values. It recommends the multi-disciplinary undergraduate programme with multiple exit and entry options. At present, the college offers 23 programmes in science disciplines under NEP-2020. In order to promote an interdisciplinary approach, the college introduced a school concept in the academic year 2021-22, which helped the students to grow horizontally in their desired streams. The college has introduced multidisciplinary courses like Financial Education and Investment awareness and performing arts so that students can select their choice of subjects and develop their intellectual, aesthetic, social, emotional, and moral values.

### 16. Academic bank of credits (ABC):

In 2017, the Government of India established the National Academic Depository (NAD) to validate the authenticity and safe storage of academic awards. In 2019, the K.L.E Society's P.C. Jabin Science College signed an MoU with CDSL Ventures Limited India and registered with NAD. However, according to UGC notification D.O.No.F.1-46/2020 (NAD/Digilocker), the college must register in Digilocker in order to deposit all academic awards. So, the college re-registered on Digilocker and encouraged outgoing students to do the same. The college has implemented NEP-2020 in the academic year 2021-22 with credit transfer provision; students can change their higher education institutes at any time during the programme. Students and colleges must register with the Unified University and College Management System (UUCMS) in order to use the credit transfer facility. The UUCMS will computerise all college activities, from admissions to academics, to examinations, to degree awarding, and all credit information will be stored. All first-year students have registered at UUCMS.

### 17. Skill development:

K.L.E. Society's P.C. Jabin Science College emphasises skill-based

curriculum to prepare students to face the challenges of everyday life. The college has implemented CBCS and NEP, which include both hard and soft skill components. The college has signed an MOU with TIME, Rubicon, MIGIRI and Deshpande Skilling to provide skill development and entrepreneurship training. In NEP, Skill based courses are compulsory to all the enrolled students. Skill based courses are Discipline specific, Verbal and Non-verbal aptitudes, and communication. In addition, Career guidance and Placement cell conduct various capacity building programmes, which are mandatory to all students.

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

The following initiatives are taken to implement Indian knowledge system: NEP-2020 was implemented from the academic year 2021-22 to promote more and more use of regional languages in education. As per the guidelines regional language Kannada was made compulsory in all programs. The teachers use both regional and English languages in teaching for an appropriate delivery of concepts. Students have an option to write the examination in the regional language. Hindi is offered as an optional language under Ability enhancement compulsory course (AECC) in all undergraduate programmes. The college also takes initiatives to arrange student's visits to historical monuments of north Karnataka. Multicultural Ethnic Days were celebrated to showcase the culture of Karantaka.

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

Outcome Based Education was implemented from the academic year 2019-20 and onwards to meet out the vision and mission of the institution with well-defined Course Outcomes (CO), Programme Outcomes (PO) and Programme Specific Outcomes (PSO). The defined POs and PSOs are displayed on the notice boards of the respective departments, Library, website, Laboratories and Communicated to students through the handbooks. The POs, PSOs and COs are prepared following the Bloom's Taxonomy. The direct and indirect methods are used to estimate the level of attainment. Direct method includes the performance of students in continuous internal assessment and semester end examination. Indirect method includes students' feedback.

**20.Distance education/online education:**

The college has provided flexibility for the students to earn upto 40 % of the total credits through online mode under NEP-2020. Further, the college has introduced SWAYAM courses under CBCS to promote online education. College has signed MoU with ICT academy

for online learnathon and skillathon courses. The college has motivated students to take online skill enhancement and certificate courses of their interest from the portals having credit based recognition like SWAYAM, NPTEL, MOOC'S etc. Faculty are encouraged to enrol for online MOOC and Faculty Development Programmes conducted by the MHRD teaching learning centers and HRD centers. During Covid-19 pandemic, online classes were engaged through Google meet, Google class room, Zoom, Teachmint and You-tube channel. Audio-Video recording centre was established to create digital content to look after the e-education needs of the learners.

## Extended Profile

### 1.Programme

1.1 Number of programmes offered during the year:	<b>23</b>
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2.Student

2.1 Total number of students during the year:	<b>2139</b>
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File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 Number of outgoing / final year students during the year:	<b>678</b>
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	<b>2058</b>
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

<b>3.Academic</b>	
3.1 Number of courses in all programmes during the year:	<b>577</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2 Number of full-time teachers during the year:	<b>110</b>
<b>File Description</b>	<b>Documents</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	<b>110</b>
<b>4.Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	<b>583</b>
4.2 Total number of Classrooms and Seminar halls	<b>37</b>
4.3 Total number of computers on campus for academic purposes	<b>343</b>
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	<b>144.73</b>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific	



## Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Based on resurgence, relevance and requirements of needs, Course Outcomes (COs), Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) are prepared by Institution reflecting relevance of curriculum to Local, Regional, National and Global Arenas.

The process of curriculum development includes major revisions once in three years. Departmental level meetings are conducted for analysis of inputs and draft preparation. Drafted curriculum is subsequently placed before BoS and AC which discusses and gives inputs and finally approved by Governing Body.

In 2020, with an aim to consolidate perspectives of job and self employment, the college initiated cross disciplinary exposures by institutionalisation of school system while multidisciplinary courses were promoted by implementation of NEP-2020 in 2021-22.

POs of programmes are:

#### Bachelor & Master of Science (all Programmes)

- Public health, safety, cultural, societal and environmental considerations (local).
- Assess societal, legal and cultural issues and capability to effectively engage in a multicultural society (local).
- Identify and create business opportunities (National/Global).
- Societal and environmental contexts and the need for sustainable development (National/Global)

#### Bachelor of Computer Application

- Effectively manage business challenges (local)
- Blend analytical, logical and managerial skills with technical aspects to resolve real world issues (National/Global)

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	Nil

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year**

15

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year**

516

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<a href="#">View File</a>
MoUs with relevant organizations for these courses, if any	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.2 - Academic Flexibility****1.2.1 - Number of new courses introduced across all programmes offered during the year**

189

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System**

23

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The College in its pursuit of academic excellence and holistic development of students has positively integrated cross-cutting issues of national concern without fragmenting or overloading its curriculum.

#### Gender

The awareness and merits of gender equality in society is strengthened and promoted in our educational programs. Equal opportunities are given to both the genders in terms of training, sports, cultural activities etc., hence gender is not an issue in the campus. The programs conducted by Women Empowerment Cell help in promoting Gender.

#### Environment and Sustainability

The curriculum instills importance of homeostasis between quality of life and environment in students. Environment and sustainability concerns are addressed in 74 courses

#### Human Values

The College fosters humane values and social responsibility among students through activities undertaken by NCC, NSS, YRC, Women Empowerment Cell and departmental associations. The curriculum draws the attention of the students towards humanism, happiness, well-being, altruism and peace. Students are guided through the positive intents in 24 courses.

#### Professional Ethics

As part of equipping students with career skills, professional ethics is given due importance in the curriculum and students are guided through 17 courses.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

30

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1907

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1850

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**

**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://www.jabincollege.com/MenuPageContents.aspx?q=54">https://www.jabincollege.com/MenuPageContents.aspx?q=54</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**1.4.2 - The feedback system of the Institution comprises the following**

**A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://www.jabincollege.com/MenuPageContents.aspx?q=54">https://www.jabincollege.com/MenuPageContents.aspx?q=54</a>
Any additional information	<a href="#">View File</a>

**TEACHING-LEARNING AND EVALUATION****2.1 - Student Enrollment and Profile****2.1.1 - Enrolment of Students****2.1.1.1 - Number of students admitted (year-wise) during the year**

**768**

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

437

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Institute has a streamlined mechanism for assessment of learning levels of students and they are classified as advanced and slow learners.

Measures to enhance learning level of all students:

- Continuous internal assessments help students progress consistently while co-curricular activities ensure an interactive teaching-learning process.
- Experienced faculty members provide coaching for competitive examinations. Workshops, seminars and industrial visits are planned to provide students with hands-on experience.

Measures for advanced learners:

- Encouraged to participate in group discussions, quiz, PowerPoint and project presentation to develop analytical and problem solving abilities.
- Encouraged to engage in certificate and value added courses offered by College, also to take up SWAYAM and SBSIP courses.
- Meritorious students are felicitated by Cash prizes and Gold medals. Apart from this their extraordinary contributions are also appreciated.

Measures in force for slow learners:

- Bridge Courses are organized for first generation learners to strengthen the foundations of the courses, enabling them to cope with curriculum.
- Remedial lectures, tutorials are conducted to assist slow learners with one-to-one attention that helps them understand

the concepts. Notes and Question banks are also provided.

- Bilingual explanation for students as per the requirement outside the class hours

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/10/2021	2139	110

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 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:

#### Experiential Learning Methodologies

- Experiential learning methods such as Survey Based Projects, Lab Sessions, Model-making, Web Designing for Digital Marketing help in Effective student engagement and knowledge creation
- Industrial and Study Visits complements classroom learning with real-time experience.
- Science exhibitions serve as avenues to showcase learning experiences
- Creativity and innovation are fostered through photography club and article publications.

#### Participative Learning Techniques

- International and national conferences, seminars, workshops and interactive lectures are modalities of participatory learning
- The college employs interactive participative learning through discussions, debates and presentations while student seminars

nurture shared learning

- NCC, NSS, YRC activities help students learn art of living in social and community welfare and foster spirit of team work.

#### Problem Solving Methodologies

Assignments, quizzes, Internship, Online Certification Courses (MOOCS) etc., develop logical reasoning and problem solving skills

- Brainstorming sessions identify diverse solutions paving ways for effective decision making
- Mandatory Project work in PG courses exposes students to logical thinking, enhances practical knowledge and problem solving ability
- Presentation of Research work at National and International platforms
- Program writing and execution, circuit designing enhances analytical, technical and application skills.
- Classroom learning is assessed through software/application development

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	Nil

#### 2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

An e-learning environment is created in the classrooms and laboratories using projectors and smart boards. All the faculty members creatively utilise ICT tools right from course plan preparation till assessment for every course.

In addition to chalk and talk method of teaching, faculty members use IT-enabled learning tools such as Microsoft Team, Google Classroom, Google Meet, streamlined and Teachmint to manage coursework such as Assignment, presentations, Quiz and so on. Faculty members record and upload lectures on YouTube channels and classrooms in order to acquire competence. Also, students are encouraged to use various e-learning resources available in the libraries (e-Books, e-newspapers, e-journals, digital library and INFLIBNET's N-LIST, DELNET).



Google Classroom is used to streamline and strengthen the student connectivity to learning material, work plan and assignments anywhere anytime. Google Form is used to conduct online quizzes and data collection for surveys. MATLAB is used for fitting curves and surfaces to data. Computational techniques in Chemistry a value-added course enables students to employ software's to solve the chemistry problems.

Institution encourages faculties and students to enrol for eLearning courses to cope with updated technologies. Institutional linkages with ICT Academy, Bosch, Honeywell, and Rubicon have facilitated online skilling certifications.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://www.jabincollege.com/MenuPageContents.aspx?g=72">https://www.jabincollege.com/MenuPageContents.aspx?g=72</a>
Upload any additional information	<a href="#">View File</a>

### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

84

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<a href="#">View File</a>
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

#### Preparation of Academic Calendar:

Institution has systematic practice of preparing and following academic schedule in teaching-learning process in line with that of Parent University. Academic Calendar consists of two semesters and events are prepared by IQAC in consultation with Principal, HoD's, Vice-President of College Forum and Gymkhana. Each semester consists of 16 weeks including Continuous Internal Assessment process therefore the calendar consists of all important details. Academic

Calendar is displayed on Notice Board and website.

#### Adherence to Academic Calendar and Teaching Plans:

Faculty meetings are conducted before commencement of academic year to review previous year activities and prepare departmental calendar of events for next academic year. Convener of time-table committee and members prepare centralized time table and circulate to all departments, display on notice board and website. Every department prepares departmental time table in connection with it. Faculties prepare Lesson and teaching plan of their respective course and submit to HoD for approval. It is displayed on departmental notice boards and further submitted to IQAC.

Faculty members maintain work diary to record classroom lessons, pedagogy used, research and administrative activities on daily basis. Principal's periodic review of diary serves as a control mechanism for efficient execution of teaching plan.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

110

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

34

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

536

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

42

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

48

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Examination process is completely automated with Centralized Examination Committee and Controller of Examinations responsible for all matters related to examinations. All pre and post semester end examination process are implemented through automated software. A detailed SOP is followed to ensure rigor and maximum efficiency for smooth conduct of Examinations.

Question Papers set by both internal and external faculty members are scrutinized by subject experts/head of department. Chief Examiners are appointed for Examination and Evaluation process. Flying squad consists of department heads, senior faculty members who inspect transparency and fairness in examination. Systematic planning and scheduling of SEE is done through Crystal reports software. Online fee payment and filling up of exam applications has increased accuracy and speedy processing.

Accuracy of Continuous Internal Assessment marks is maintained by facilitating its online entry. All answer papers are bar-coded and scanned using Fujji Digital Scanner and evaluated by examiners accounting for Accurate and faster evaluation, minimizing totaling error.

The results of Semester End Examinations are announced through college website. Marks cards of UG and PG programmes have been encrypted with 12 security features avoiding any sort of duplication. Revaluation and answer sheet transparency facilities are available for students to secure revaluation benefits.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

## 2.6 - Student Performance and Learning Outcomes

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

### Graduate Attributes:

The Programme Outcomes [POs], Programme Specific Outcomes [PSOs] and Course Outcomes [COs] endeavour to attain the graduation attributes. The POs, PSOs and COs are designed as per Bloom's Taxonomy and COs are mapped to POs and PSOs.

PCJ graduates are expected to have the following attributes:

- Deep knowledge and understanding of subjects, research and other skills associated with their programme of study.
- Transferable skills including team building and leadership, communication and problem-solving.
- Capacity to take up civic responsibilities relating to environment and society.
- Adherence to highest standards of ethical behaviour.
- Capacity to employ innovative and creative pedagogy in self-reflection and lifelong learning.

### Formulation of POs, PSOs and COs:

POs and PSOs were formulated after series of meetings with Principal, IQAC members, HoDs and faculty members; later approved in BoS and AC.

### Communication of POs, PSOs and COs:

- POs, PSOs and COs are communicated via the institutional website and department webpage.
- COs of all courses are communicated through syllabus copy whereas POs and PSOs during orientation programme.
- Conduct of Faculty Training Program on Outcome Based Education to disseminate information on designing, mapping and attainment of outcomes, also their communication.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Link for additional Information	<a href="https://www.jabincollege.com/MenuPageContents.aspx?g=28">https://www.jabincollege.com/MenuPageContents.aspx?g=28</a>

## 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Assessment is done through direct and indirect methods.

### Direct Method:

Every course has two assessment components: formative assessment via Continuous Internal Assessment (CIA) and summative assessment via Semester End Examination (SEE). Grades obtained in CIA and SEE are used as direct measures of attainment of COs. The graduate programmes follow a Choice Based Credit System (CBCS). The weightage given to CIA and SEE is 30% and 70%, respectively in CBCS format whereas 40% and 60%, respectively in NEP format.

### Evaluation of attainment of POs through direct method:

- Grades obtained in each course are indicative of degree of attainment of COs for that course.
- Programmes are graded as follows: Each course in undergraduate curriculum includes seven grades: O, A, B, C, D, P, F, and Ab. Grades "F" and "Ab" denotes a student's failure and absence respectively.
- In PG programme, each course is graded A, B, C, and D. The grade D denotes a student's failure.

### Indirect method

Indirect measurements include stakeholder feedback and student performance in extracurricular and curricular activities. Course Feedback is collected from teacher for all courses. Graduate Exit survey is collected from final-year students to assess attainment of POs and PSOs.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

707

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	Nil

### 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.jabincollege.com/MenuPageContents.aspx?q=26>

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Research is integral component of institutional academic strategic plan and well-structured research policy has been formulated by Research Advisory Committee and approved by Governing body.

**Research Advisory Committee:**

Policy development, implementation and evaluation are responsibilities of the Committee.

**Research Promotion Policy:**

- To ensure creation of adequate research facilities using financial assistance from various funding agencies by every departments
- To aim for having atleast one sponsored research project per faculty
- To present research findings in international/national level seminars/ conferences on regular basis
- To submit (Principal Investigator) half yearly progress report and final project report to research committee as well as sponsored agencies
- To explore possibility of MoUs, collaborations and linkages with industries, Research institutes, GOs and NGOs
- To publish research articles in peer reviewed journals with good impact factor

**Implementation of Research Promotion Policy:**

- Institution provides seed money to students and staff for conducting research through alumni association.
- Faculty members are encouraged to apply research projects of various funding agencies.
- Organization of various workshops/seminars/conferences at National and International level to improve standards of research.
- Conduct of awareness programs on research related ethical and legal issues.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://www.jabincollege.com/cp/Files/68.pdf">https://www.jabincollege.com/cp/Files/68.pdf</a>
Any additional information	No File Uploaded

**3.1.2 - The institution provides seed money to its teachers for research****3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)**



0.86439

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<a href="#">View File</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

### 3.2 - Resource Mobilization for Research

#### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0.75

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

0

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

### 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

2

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	Nil
Any additional information	<a href="#">View File</a>

## 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

**Institution Innovation Council (IIC) focuses to create a vibrant local innovation ecosystem, start-up supporting mechanism, establish functional ecosystem for scouting and pre-incubation of ideas. The institution through its Entrepreneurship Development Cell caters towards creating entrepreneurs stepping towards a self-sustainable society. The various value added courses offered from the institute**

also serve as an add-on in this regard.

Research cell plays a pivotal role in engaging faculty and students in research. Three Patents have been awarded to two faculties of the institution.

Extension services organized by college provide community orientation and transfer of knowledge through lab to land, training, outreach and social campaigns.

#### Innovation Knowledge Transfer Activities:

- Institution provides platform for innovations and encourages talented minds towards research and community services. Efforts are made to popularize basic science by taking science to rural places.
- Institution tries to create a source of income through Earn While You Learn Scheme.
- Seed money is granted to the students and faculty to pursue their research interests.
- Students are encouraged to participate in the science exhibitions, National and International conferences.
- Workshops on Intellectual Property Rights are conducted to enlighten the young minds and bring awareness on patents and copyrights.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

24

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.4 - Research Publications and Awards

<b>3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software</b>	<b>B. Any 3 of the above</b>								
<table border="1"> <thead> <tr> <th data-bbox="86 483 550 548">File Description</th> <th data-bbox="550 483 1476 548">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 548 550 801">Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check</td> <td data-bbox="550 548 1476 801" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 801 550 869">Any additional information</td> <td data-bbox="550 801 1476 869" style="text-align: center;"><b>No File Uploaded</b></td> </tr> </tbody> </table>	File Description	Documents	Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>	Any additional information	<b>No File Uploaded</b>			
File Description	Documents								
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>								
Any additional information	<b>No File Uploaded</b>								
<b>3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year</b>									
<b>3.4.2.1 - Number of PhD students registered during the year</b>									
<b>0</b>									
<table border="1"> <thead> <tr> <th data-bbox="86 1137 550 1202">File Description</th> <th data-bbox="550 1137 1476 1202">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1202 550 1314">URL to the research page on HEI website</td> <td data-bbox="550 1202 1476 1314" style="text-align: center;"><b>Nil</b></td> </tr> <tr> <td data-bbox="86 1314 550 1449">List of PhD scholars and details like name of the guide, title of thesis, and year of registration</td> <td data-bbox="550 1314 1476 1449" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 1449 550 1525">Any additional information</td> <td data-bbox="550 1449 1476 1525" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	URL to the research page on HEI website	<b>Nil</b>	List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>	
File Description	Documents								
URL to the research page on HEI website	<b>Nil</b>								
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<b>3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year</b>									
<b>0.445</b>									
<table border="1"> <thead> <tr> <th data-bbox="86 1727 550 1792">File Description</th> <th data-bbox="550 1727 1476 1792">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1792 550 1926">List of research papers by title, author, department, and year of publication</td> <td data-bbox="550 1792 1476 1926" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 1926 550 2000">Any additional information</td> <td data-bbox="550 1926 1476 2000" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	List of research papers by title, author, department, and year of publication	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>			
File Description	Documents								
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<b>3.4.4 - Number of books and chapters in edited volumes / books published per teacher during</b>									

**the year**

**0.1363**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### **3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**

#### **3.4.5.1 - Total number of Citations in Scopus during the year**

**16**

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

### **3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University**

#### **3.4.6.1 - h-index of Scopus during the year**

**16**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### **3.5 - Consultancy**

#### **3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)**

**0**

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Institution provides quality education to students of all creeds and emphasizes on development of social concern. NCC, NSS, YRC and departmental associations organize a number of extension activities in the neighbourhood communities to sensitise students towards community issues and enable them to extend their services to society. Participation in community initiatives helps complement their academic learning experiences with real life examples

The faculty and students aim at helping people to help themselves and are sensitized on their social responsibilities, environmental awareness and citizenship roles through participation in community

development and awareness programmes like health and hygiene gender sensitization, medical and blood donation camps, environmental awareness, visits to orphanages, homes for Aged and destitute, mentally and physically challenged etc., Students are also encouraged to represent college for in such programmes/ activities outside the campus.

The activities conducted lead to imbibing values of social responsibility such as:

1. To help people in need and distress; share the need of under privileged children
2. To promote cleanliness on/off the campus, acquire social values and a deep interest in environmental related issues
3. Develop passion and brotherhood towards community, affected people/animals and destitute

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

4

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

126

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year**

2139

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.7 - Collaboration****3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

22

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)**

8

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

**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 equipments, etc.

Institution has 25,642.28 square meter built-in area, which has been partitioned into 8 Blocks, with an adequate parking facility. The building has one lift, a ramp and 18 restrooms exclusively for males and females. There are well-equipped classrooms with LCD projectors, laboratories, computer labs, seminar hall, central and departmental libraries, 343 computing systems with round the clock 100 Mbps bandwidth internet facility.

The Institution follows ICT enabled practical oriented, learner-friendly modes of instruction to make teaching-learning practical and student-friendly. To facilitate co-curricular and cultural activities, the college has an auditorium and a seminar hall with plug and play facility.

Central library is well modernized with a digitized database and Remote Log access to e-resources. It is enriched with a large section of reference books, issue books and e resources. To make learning practical and research-oriented, the college laboratories are well equipped and timely upgraded with multiple sets of apparatus and instruments. To carryout research activities 05 research laboratories are available with instruments for promoting research in the field of life science and physical sciences. Additionally, the college has a language laboratory to engage students to actively participate in language learning activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

Institution provides adequate facilities for cultural activities, indoor and outdoor sports, gymnasium, yoga center etc., as well as other student and faculty support amenities. Institution caters to needs of all major outdoor sports events with standard court and track facilities and students are encouraged to utilize them. Indoor arrangements comprise of a badminton and table tennis court which is used for taekwondo training. Yoga Centre organizes awareness sessions on Yoga to instill a healthy practice amongst students.

Every year college conducts, literary competitions such as debate, elocution, essay writing in connection with days of special significance. A fully equipped gymnasium is open for students and staff from 6:30am to 6:30pm. The gymnasium has latest equipment and machines: Cross Trainer, Power Rack, Stationary Bike, Treadmill, Vibration Mein and Weight Bench, Weight Training/ Lifting Sets, Weight Lifting Bar, Dumbbell Sets, Weight Plates and Parallel Bar wall. The college has well organized NCC Army (SD & SW) unit to cater to needs of aspirational students willing to join defense services. The college has also an NSS unit for developing the personality and character of the student through voluntary community service.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

23

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

17.82

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	No File Uploaded

## 4.2 - Library as a Learning Resource

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

Library is the temple of knowledge and a paradise for all Jabinians since 1957. It is Wi-Fi enabled and partially automated with e-lib software in the year 2006 with 16.2 version. The library is equipped with 78,080 books with average of 122 beneficiaries per day, 197 Bound Volumes, 187 Project Reports, 1116 CD/DVDs, 10 Journals and 24 Periodicals and 05 Newspapers. The main library is also augmented by 10 Department libraries.

The library also facilitates an Online Public Access Catalogue (OPAC). It is also equipped with the e-resources like NLIST, DELNET, Indianjournal.com and Libinfo. Acquisition and circulation of books are done through e-lib software. Efficiency of library is supported by technical processing of books with Dewey Decimal Classification System. Library circulation policy is effectively implemented.

The infrastructure of library has open access and reference section, two reading rooms with capacity of 180 students. Digital library facilitates usage of 25 computers.

Books are selected by subject experts with reference to the Academic Council Booklets. Books are procured on recommendations of Departments every year. The library functions effectively with overall guidance and suggestions of a dynamic library committee. It also maintains Library Corner to highlight renowned authors and their publications.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources**

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

7.23

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

##### 4.2.4.1 - Number of teachers and students using the library per day during the year

122

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

IT infrastructure in campus is provided through centralized UPS with a robust and vibrant IT policy. To ensure effective classroom delivery, information sharing and knowledge assimilation, 24 classrooms are equipped with plug and play LCD projectors. There are 434 computers including Laptops which are equipped with 4GB/8GB RAM with i3/i5 processor, 500GB/1 Terabyte HDD with network facility available across campus. Institution has 9 scanners, 39 printers and storage devices with internet facility & UPS. Language lab is

augmented with software and digitized audio-video materials to develop communications skills among students. Computer Labs, Library (OPAC), and language lab have been updated with latest software.

In accordance with technological surge in field of education, institute has kept pace in providing students with access to open source Learning Management System (LMS) such as Teams or Google Classroom. YouTube channel keeps stakeholders informed of all events of college. All departments are provided with ICT facilities to use in classes for content delivery in form of PowerPoint presentations, Documents and Audio-Video room. All systems are armed with Licensed firewall Cyberoam CR200 Series for Windows to tackle Malware/Virus problems. 69 Surveillance cameras are installed at strategic locations of the campus for safety and security purposes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2139	343

File Description	Documents
Upload any additional information	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 250 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

#### 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre

A. All four of the above

### Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

102.61

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

Institution plans based on suggestions from Governing Body, Academic Council/Board of Studies members, committees and cells in advance according to programs it offers. All science departments have SOPs for use, replacement and maintenance of equipments. In house servicing of instruments is done regularly while major repairs are outsourced. Efficiency of Library is supported by technical processing of books and also a well-equipped automation system. Library has a well-defined policy for maintenance of books, procedures established for refurbishments and updation. Institution has a well-established system of CCTVs across campus. Classrooms and labs are utilized on rotation and sharing bases for smooth conduct of regular classes. Multi-Gym, Indoor Sports complex is utilized for specified purposes.

Environment sustainable initiatives like RO water plant, sanitary napkin incinerator along with solar panels are regularly serviced by respective external agencies. Lift and fire insurance is procured and maintained. Air conditioners, computers and network facilities

are maintained either by AMC or serviced by agencies/manufacturers. Diesel generators of 360KVA capacity function as substitute source in case of power disruption. Institution also facilitates canteen, bank, consumer society, common/departmental staff/HOD rooms, Gymkhana, girls/boys comfort rooms, Placement cell, Seminar Hall, Indoor stadium and Open auditorium and cultural activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

1149

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

111

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and**

**A. All of the above**

**Hygiene) Awareness of Trends in Technology**

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year**

2139

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

A. All of the above



File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## 5.2 - Student Progression

### 5.2.1 - Number of outgoing students who got placement during the year

307

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of outgoing students progressing to higher education

223

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded

### 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

#### 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

0

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

8

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Student council functions as effective liaison between students, staff and college administration and plays an integral role in overall development of institution. It has President, Vice-President, General Secretaries, Media Council members and Class representatives. Vice-President of student council spearheads forum activities in consultation with Principal.

#### Functions:

- Arranging industrial/field visits and celebrations of National/International Commemorative Days.
- Motivates students to share their ideas, skills and interest in participating in intercollegiate competitions.
- Represents student community in academic and administrative bodies.
- Recommends student welfare initiatives to the management and enables their effective implementation.

#### Representation of students in academic and administrative bodies/committees

- Academic Council & IQAC: share views and opinions on behalf of all students
- Department Association/College Forum/ Women Empowerment Cell:

planning and execution of activities

- **Library Committee:** suggestions are considered in providing books, journals and facilities in library.
- **Committee against Sexual Harassment(CASH)/Anti-ragging Committee/ Grievance Redressal Cell/Hostel Committee** The student representative can immediately put fourth complaints by students in front of CASH for further actions and organize awareness programs

Apart from this, the Student Council serves as campus ambassadors to motivate students about their civic responsibilities. It has effectuated revamping of syllabi with contemporary relevance.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

72

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Alumni Association was registered under Registration of Societies Act 1980 in 2017 (Register no-DRZ-435/2017-18). The Association helps alumnae around the world connect with college through Alumni association social network [www.jabincollege.edu.in/Alumni](http://www.jabincollege.edu.in/Alumni).

Alumni association has its own Governing body and executive committee. Executive body is composed of a President, Secretary, Joint Secretary and 7 alumni as members. Meetings are conducted twice in a year.

**Financial Support by Alumni Association:**

1. Alumni association has contributed Rs. 6,79,036/- during accreditation process.
2. Prize money is awarded to meritorious students of undergraduate and postgraduate programs.
3. Seed money is provided for faculty and students.
4. It provides financial support for activities like Workshops, Seminars and Guest lectures.

**Non-financial contribution by Alumni Association:**

1. Alumni are Members of statutory bodies and give valuable inputs to make curriculum industry relevant
2. Notable alumni serve as speakers for conferences/seminars/academic enrichment activities
3. Provide orientation and employability training for placements
4. Strengthen industry-academia linkages through internships
5. Competitive Books have been donated to the college library
6. Support activities of extension services such as rural exposure programmes

Association has helped in infrastructure development like well-designed Seminar Hall and Water filter unit in the college campus

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

**5.4.2 - Alumni's financial contribution during the year**

D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

**GOVERNANCE, LEADERSHIP AND MANAGEMENT****6.1 - Institutional Vision and Leadership**

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Vision and mission of institute promotes quality education and

research activities to facilitate progress of society with human values.

#### Nature of Governance:

Chairman of governing body is the key person who is assisted by local governing body and life members. It comprises of stakeholders like Member of Parliament, Member of Legislative Assembly, Former managers, Principal, Office Superintendent, IQAC co-ordinator, alumni and industrialists. The Board gives timely directions to principal and IQAC to give inputs for preparation of strategic plan as per the vision and mission of the institution. The Board meets twice a year and finalises the strategic plan focusing on infrastructural development, enhancement of quality in teaching-learning process, promotion of research and healthy practices to be implemented in the college.

#### Perspective/Strategic Plan:

The institution has a systematic, well-organized Strategic Plan in terms of applying for grants from various sources, establishing and renovations of infrastructure, encouraging the scope of teaching-Learning experience through ICT and innovative initiations, mobilization of funds and projects through the alumni association.

#### Participation of teachers:

Teachers discharge an important role in implementing the vision and mission of the college. Heads of the departments are responsible for considerable administrative and academic autonomy in running their disciplinary units.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The institution grooms leadership at various levels through decentralization. There are three levels of administrative structure under which all activities of institution are carried out

**Society level:**

The management of institution is directed by Chairman and Governing Body. The Chairman of Governing body is key person who is assisted by local governing body and life members.

**Institute level:**

All major decisions are taken by Principal in consultation with HoD's.

**Department level:**

HoD's are responsible for managing day-to-day administration of department with support of staff members.

**Case study: Implementation of Activities of Unnat Bharat Abhiyan (UBA)**

An UBA cell was established to collaborate with rural Indians by identifying developmental concerns and propose practical solutions for sustainable progress. The cell after proper planning began with survey and data collection in 5 villages. Implementation of UBA activities is in different levels

**Strategic Level:** Principal, UBA cell, HODs and IQAC were involved to define activities and procedures, framing SOP and rules/regulations of UBA activities.

**Functional Level:** Faculty members proactively participated in knowledge dissemination, discussions and debates on mode of implementation of activities.

**Operational level:** UBA cell members actively participated in implementing the activities as per the framework of MHRD to achieve quality standards.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

"Vision 2025: To be a leading Science Institute of India" the appartition of present perspective plan encompasses initiatives in thrust areas. Important projects proposed in the strategic plan were reviewed and decided to implement across 5 years. The major one is the introduction of Honors (B.Sc & BCA) in all science subjects.

#### Introduction of Honors (B.Sc & BCA):

In accordance with NEP-2020 and institutions perspective plan, 4-year Honors (B.Sc & BCA) program was intoduced in 2021-22. Implementation is in different levels

#### Strategic Level:

Principal, IQAC, HODs, and faculty were involved in defining policies and procedures, framing guidelines and rules/regulations of NEP. It included admission, guidance, counselling, training and development.

#### Functional Level:

At functional level faculty members participated in discussions and debates on implementation of NEP in meetings and training programs.

#### Operational level:

Under supervision of chairman, Governing Body gives appropriate guidance. Academic Council suggests and monitors activities for introduction of new program. All staff members actively participate in implementing policy designed by committee in order to maintain and achieve quality standards.

#### Student and parent's level:

Students participated in implementation through different formal and informal activities, also through their feedbacks. IQAC conducted guest lectures/workshops/trainings for students and their parents.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

**Board of Management:** Institution is administered by KLE Society, Belagavi. Executive body and board of life members guide & monitor all activities.

**Governing Body:** It approves institutional perspective plan and proposed programmes of study, scholarships and confirms Academic Council's recommendations.

**Local Governing Body:** It approves all necessary financial, infrastructural and other developmental activities.

**Academic Council:** It is constituted as per UGC norms and approves various academic regulations, new programmes and resolutions of BoS.

**Finance Committee:** Finance committee functions as advisory to governing body.

**Board of Studies (BoS):** It approves curriculum of various courses and suggests the current trends in teaching-learning and evaluative methodologies.

**Academic and Administrative Committees:** Various committees are constituted for planning and execution of academic, administrative, extra-curricular activities.

**Policy of Recruitment:** Our College, being a non-minority-aided college, adheres to rules and regulations prescribed by UGC and State Government for recruitment of teaching staff.

**Service Rules:** Institution has framed and has followed rules of services of its employees as per UGC, affiliating university and Government of Karnataka.



**Promotional policies:** Promotion for teaching staff is totally in tune with UGC policy whereas for promotion of non-teaching staff, the State Government's promotion policy is followed.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.jabincollege.com/MenuPageContents.aspx?q=67">https://www.jabincollege.com/MenuPageContents.aspx?q=67</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

**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) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

#### Teaching staff:

- To promote research culture among the teaching faculty, college offers seed money for pursuing research activities.
- Institution provides financial support and duty leave for faculty and staff training.
- Organization of Faculty Development Programme
- Visits to industry and higher learning institutes for knowledge acquisition / sharing.
- Deputation for Ph.D. programmes
- Increment on successful completion of Ph.D

- Maternity and Paternity leave is provided

#### Non-Teaching staff:

- Uniforms are provided to Staff free of cost
- Encouraged to take up department level examinations
- Free education facility for single girl child
- Family benefit fund
- Lab assistants are given training in safety and security measures to be taken in laboratories

#### Common to Teaching and Non-teaching staff:

- Fee concession for Staff children
- Laptop/Desktop facilities are provided in library and staff room
- Staff are entitled for Annual increments, Provident Fund, Gratuity, Paternity leave, Maternity Leave and ESI benefits as per norms
- Earned Leave Encashment facility
- Organisation of Free medical check-ups and medical camps
- Staff members are provided with group Insurance
- Bank extension counter and ATM are in the campus buildings
- Sports, gym and yoga facilities

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

18

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

**6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year**

14

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)**

13

File Description	Documents
Summary of the IQAC report	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**6.4 - Financial Management and Resource Mobilization****6.4.1 - Institution conducts internal and external financial audits regularly**

Internal audit is conducted by accounts section once in three months by an approved chartered accountant appointed by Management who checks Maintenance of Receipts of Payments, Cash/Ledger Books, Cheque issue Register, Voucher and Bills, Scholarships received from State/Central Government, Salary Grant received from Government, Grants received from UGC/other funding agencies and autonomous grant received from UGC. The accounts section submits audited statement of income and expenditure to management for consideration and approval. Also it regularly interacts with audit firm regarding TDS compliance receipts and payments. Inventory audits are performed at the end of each academic year with the help of HODs and teachers. The library stock verification is carried out by library committee.

External Audit: The office of Regional Joint Director, Collegiate

Education, Accountant General Office, Bengaluru, is empowered to conduct statutory audit of college. The external financial audit for utilization of funds is done by government auditors. Audits carried out by government through Accountant General, Bengaluru and Regional Joint Director of Collegiate Education ensures proper maintenance of books of account, assets and liabilities/documents/audited statements as per norms and guidelines.

**Mechanism for settling audit objections:**

Issues raised by audit firm are discussed and resolved in Finance committee meeting.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

#### 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

**Sources of funds are:**

- Salary grant from Government for aided faculty.
- Certificate and value added courses.
- Endowment Fund and Faculty sponsored fund for scholarships.
- Alumni Association funds for Research & Development activities
- Rent from Canteen, Bank

Salary for teaching and non-teaching staff employed in Aided section is received from Government under Salary Grant. Remuneration for teaching and non-teaching employees working in a self-financed stream is paid by management. Fees collected are deposited in nationalised banks and proper books of account are maintained subjected to internal/external audits. Fees collected from students are used in accordance with guidelines set up by government and affiliating university.

UGC provides grants for development and maintenance of infrastructure, upgrading learning resources and research. Finance Committee prepares a budget for every academic year and forwarded to UGC. It also provides grants under PARAMARSH scheme.

Management supports institution substantially every year for development of infrastructure. Proper records and books of accounts are maintained for the receipt and disbursement of funds to OBC, SC and ST categories.

Optimal utilisation of the resources:

- Adequate funds are allocated for programs
- Funds are allocated to social service activities and admission to poor students

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The College has established an Internal Quality Assurance Cell (IQAC) to identify, plan, execute and monitor quality assurance strategies in institution. The primary objective of the cell is to develop systems for conscious, consistent and catalytic action to improve academic, research and administrative performance.

Some of the key initiatives of the IQAC are:

- NAAC 4th Cycle Accreditation-A grade with 3.43 CGPA
- Autonomous Extension Phase III-March 2018
- College with Potential for Excellence Phase III
- Preparation of PhD regulations
- Promotion of Research
- Implementation of CBCS, Digital evaluation, School concept, NEP-2020 regulations
- Implementation of OBE and SBSIP
- Conduct of Extension and Outreach activities
- Administering and Monitoring Feedback analysis collected from various stakeholders
- Academic and Administrative audit (Internal & External)

#### Practice I: Student Mentoring

A structured Mentor-Mentee system through MACCESS software has been developed by IQAC for holistic development of students. The mentors maintain personal information, academic performance, co-curricular and extracurricular achievements of mentee and update it in Mentee profile.

#### Practice II: Swayam

Introduction of Swayam course was one of the major reforms in the teaching learning practices intended for skill enrichment and providing access for self and lifelong learning without any barriers.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

**IQAC monitors and reviews the programs regularly and implements necessary changes based on requirements.**

- IQAC has a structured mechanism for feedback collection and analysis from all stakeholders
- Board of Studies and Academic Council at their regular meetings, review the teaching-learning methods, innovations and performances
- Experiential, participatory and problem-solving teaching methodologies are incorporated into curriculum
- Implementation of Outcome-Based Education (OBE)
- Streamlining of process of question paper setting
- Development of scientific method for attainment of Course and Program Outcomes

#### Academic and Administrative Audit (AAA)

The academic and administrative performance of college is reviewed on a regular basis ensuring reflection of institutional vision and mission. Internal and external AAA committees are instrumental in reviewing and analysing the administrative and academic performance. The reports of such reviews and analysis have helped college achieve academic excellence.

#### Practice II: OBE

IQAC in its pursuit of imparting quality education has adapted OBE system. It involves restructuring of curriculum, academic process, teaching methodologies, assessment and evaluations to reflect achievements of high order learning and is aligned with outcome based approach. Programme Outcomes (POs), Programme Specific Outcomes (PSO) and Course Outcomes (COs) are defined based on graduate attributes, mission and vision of institution.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used**

A. Any 4 or all of the above

**for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

File Description	Documents
Paste the web link of annual reports of the Institution	Nil
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## **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

Institution has initiated several measures to create gender equity & sensitization by observing a strong ethical work culture based on inclusivity which has led to enrollment of more girl students and women staff. Regular gender equity programs are organized and various committees are constituted for smooth functioning.

#### **1. Safety and security**

- Installation of 24x7 CCTV cameras in college and hostel to ensure safety and security. Also well-trained and vigilant security guards are stationed across the campus, female staff is deputed as hostel warden
- Women Empowerment cell aims to empower female students and faculty through various activities.
- CASH members keep a vigil in campus and interact with students regarding on possible issues and resolve them.
- NCC girl's Battalion offers certificate course on Taekwondo.

#### **2. Counseling**

Institution has a dedicated mentoring system to take care of



academic, emotional, social and cognitive development of students. Mentors counsel and maintain academic standards of students and improve their social skills.

### 3. Common Rooms

The girl students and staff have common room facilities in academic and hostel blocks with chairs, tables and have adequately furnished sanitary fittings. Ladies Washrooms are provided with sanitary napkin vending and disposal machines (Incinerators).

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Institution facilitates several techniques for management of degradable and non-degradable waste. The waste generated on the campus is managed as follows;

#### Solid Waste

- Provision of colour coded dustbins to segregate solid waste
- The examination procedure is digitized.
- Biodegradable kitchen waste, horticultural waste from campus is vermi-composted and used as manure. Non degradable waste is disposed with the help of Municipal Corporation.

#### E-Waste

- E-waste generated is collected and disposed annually.
- Buyback system is followed for pharmacology rotating drums beyond repairable conditions. Empty toners, cartridges, outdated computers and electronic items are sold as scrap to ensure their safe recycling.

**Biomedical Waste**

- Biomedical waste as cotton used in the laboratory and used sanitary napkins are disposed off through incineration.

**Waste Recycling System**

- Vermicomposting and rainwater harvesting is practiced.
- Plastic, metals, glass, cardboard, newspaper and stationery are systematically collected, segregated and sold to authorized vendors for their recycling.

**Hazardous Waste and Radioactive Waste**

- Campus is free from radioactive waste.
- Fuming chamber is used in the chemistry laboratory for handling irritating gases and semi-micro scale level experiments are conducted to minimize the use of chemicals in the laboratory

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

<b>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</b>	A. Any 4 or all of the above
--	------------------------------

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 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
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy 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**

**A. Any 4 or all of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

**Institution firmly upholds principle of equality by embracing students from different caste, religion and regions. Admission process upholds secularism and communal harmony wherein all eligible students are given admission without any prejudices.**

**National festivals and commemorative days of great Indian personalities are celebrated with great fervor to develop the**

emotional connectivity towards the nation and foster a sense of togetherness. Various Competitions in vernacular languages apart from English are organized to provide platforms for students to express their opinions and share ideas to bring about social and communal harmony, also promote linguistic diversity. Institution organizes cultural fest to showcase the cultural diversities. Women empowerment cell celebrates International Women's Day and felicitates regional women achievers of different fields.

Alumni association strives for providing inclusive environment by conducting various programs. Grievance redressal and women empowerment cell proactively resolves grievances of students and cater to their needs irrespective of religion and culture. NSS, NCC, YRC units encourage students to serve the society.

Students have a compulsory two credit course in CBCS system providing a platform for the students to work for the social cause.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

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

Institution takes pride to proclaim that along with strong academics it constantly works to develop student community as better citizens of country. College proactively takes initiative to sensitize students and employees towards constitutional obligations.

Code of conduct is prepared for students and staff. Awareness pertaining to constitutional obligations is created during orientation as well as other programs. Every year national festivals are celebrated to impart sense of oneness and arise spirit of patriotism and love for motherland. All the stakeholders take oath on Republic Day to uphold national integrity.

Programs on the occasion of National Voter's day, Constitutional day, Kargil Vijay Divas etc., bring awareness about importance of voting, constitutional and legal obligations, also highlighting sacrifices of martyrs. Importance of Blood Donation, Tree plantation and Cleanliness is impressed through blood donation camps, Vanamahotsava and Swach Bharat Pakhwada. Students participate

enthusiastically in Swachh Bharat Abhiyan rally and blood donation camps. NCC, NSS, YRC units encourage students to serve society.

Guest lectures on lives of great individuals are arranged focusing core values. Students are sensitized to adapt green practices, conserve natural resources, use alternative source of energy and renewable energy. These help in inculcating value systems amongst the student community.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized**

A. All of the above

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

To maintain atmosphere of harmony, vigour and create awareness amongst the learners about national pride and rich cultural heritage of region as well as country, the National/International

commemorative days are celebrated with great enthusiasm. Staff and Students come together under one umbrella and spread message of Unity, Peace, Love and Happiness.

National Festivals are celebrated with pomp and gaiety by hoisting national tricolour and remembering sacrifices of National leaders. The Institution also commemorates birth / death anniversaries of great Indian personalities like Dr. Babasaheb Ambedkar, Mahatma Gandhi, Sardar Vallabhbhai Patel etc. The common birthday of Mahatma Gandhi and Lal Bahadur Shastri is observed as Swachhta Diwas.

The student's council puts up a show on Teachers day to express their love and gratitude for teachers and salute the great teacher Dr. Sarvepalli Radhakrishnan. Swami Vivekananda Jayanti is celebrated as National Youth Day.

International Women's Day is celebrated on 8th March, International Yoga day on 21st June, National Science Day on 28th February. World environment day is observed on 5th June to sensitize students about environmental conservation. Apart from these, events and guest lectures are regularly organized to instil sense of national pride and gratitude towards sacrifices of leaders for country.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### Best Practice-I: Popularization of Basic Science among Rural High School Students

**Objectives:** To propagate scientific temper and basic science avenues among rural high school students.

**The Context:** To create basic science awareness amongst rural high-school students.

**The Practice:** Subject experts interact with student's and stimulate their interest in basic science.

**Evidence of Success**

- Enhanced creativity and learning experience in basic science
- Increase in student enrolment for basic science subjects in higher education programmes

**Problems encountered and resources required:**

- Rural schools lack basic infrastructure to conduct scientific demonstrations

**Best Practice-II: Jabinians as community rejuvenators**

**Objectives**

- To provide initial health care facilities through free medical check-up camps
- To render education and health services to people of siddi tribe

**The Context:** Conduct of free medical camps at rural areas and creating awareness on preventive health care.

**The Practice:**

Free health check-up camps were organized and awareness programs regarding rural issues were conducted periodically.

**Evidence of Success:**

- A good number of beneficiaries availed free consultation.
- Positive impact of awareness programs amongst people.

**Problems encountered and resources required:**

- Requirement of a mobile health clinic



File Description	Documents
Best practices in the Institutional website	<a href="https://www.jabincollege.com/MenuPageContents.aspx?g=25">https://www.jabincollege.com/MenuPageContents.aspx?g=25</a>
Any other relevant information	<a href="https://www.jabincollege.com/cp/IQACFiles/89.pdf">https://www.jabincollege.com/cp/IQACFiles/89.pdf</a>

### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

#### EDUCATE TO EMPOWER

College is the only single science faculty college in the jurisdiction of Karnatak University and is committed to impart quality education since 1957. Highly qualified staff and good coordination amongst all stakeholders has created an organizational culture fostering innovation and enterprise for successful implementation of institution's vision-mission. Development of student centric teaching-learning model has been a successful strategy in imparting outcome based education. Students are exposed to experiential learning through internships, projects and industrial visits.

Institution has rich tradition and culture of inculcating a strong sense of self-reliance through various activities of NCC, NSS and YRC. To promote higher education and decrease dropout rates, financial assistance as faculty sponsored and endowment scholarships, Earn while you Learn Scheme are provided apart from scholarships from state/central government.

A well organized placement cell provides placement opportunities through training. An active MoU with Honeywell International Inc. facilitates exclusive training of female students by experts. Due to effective Mentor-Mentee system, students have excelled in intercollegiate extracurricular activities. Alumni association felicitates achievers from various fields and presents their journey to student's in-turn encouraging them.

Institution works in developing an eco-system for innovation, knowledge-creation and transfer by encouraging staff and students to conduct basic science research.

File Description	Documents
Appropriate link in the institutional website	<a href="https://www.jabincollege.com/MenuPageContents.aspx?g=25">https://www.jabincollege.com/MenuPageContents.aspx?g=25</a>
Any other relevant information	<a href="#">View File</a>

## 7.3.2 - Plan of action for the next academic year

**Applying for fifth Cycle NAAC accreditation**

Plan to conduct Student Executive Development programme in collaboration with Ramanujan college, New Delhi

Plan to conduct Academic & Administrative Audit