

# FOR 4<sup>th</sup> CYCLE OF ACCREDITATION

# JSS BANASHANKARI ARTS COMMERCE AND SK GUBBI SCIENCE COLLEGE VIDYAGIRI DHARWAD

J. S. S. BANASHANKARI ARTS, COMMERCE AND SHANTIKUMAR GUBBI SCIENCE COLLEGE, VIDYAGIRI DHARWAD 580004

jsscollegedharwad.com

# Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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# 1. EXECUTIVE SUMMARY

# 1.1 INTRODUCTION

J.S.S. Banashankari Arts, Commerce and Shantikumar Gubbi Science College, under the aegis of Janata Shikshana Samithi, was established in 1944. This premier institution offering value based education to students is a land mark of quality education, situated in Vidyagiri of "Pedha Nagari" Dharwad, Karnataka. It is well connected by various modes of transport.

Institution has put its 77 years of excellence and glorious service to the nation under the guidance of great visionaries: Prsedient, His Holiness Sri 1008 Vishwaprasanna Swamiji of Pejawar Mutt, Udupi. Chairman, Pujya Padma Vibhushan Dr. D. Veerendra Heggade of Shri. Kshetra Dharmasthala. Secretary, Dr. N. Vajrakumar with its motto 'Tamasoma Jyotirgamaya', which means 'Lead me from darkness to light', a motto that signals a strong focus on building a knowledge base in the students.

The funding status is Grant-in-aid. The college is permanently affiliated to Karnatak University, Dharwad and is recognized by UGC under 2(f) and 12B. The college spearheads transformation in education with 26 UG and 03 PG programs.

The College was reaccredited from NAAC with "A" Grade for 3 consecutive Cycles. The UGC extended well deserving "College with potential for Excellence" to us in the year 2010 (Phase-I) and 2014 (Phase-II).

In the last four years the students of college have been able to get excellent results in the University examinations, 14 Students acquired ranks and 5 students bagged 7 gold medals for securing highest marks in individual subjects. 6 students have awarded the prestigious DST sponsored INSPIRE scholarship. The College represents a rich and vibrant cultural life. Regular courses in the College receive additional support from various short-term and enrichment courses.

Our students have excelled in the fields of sports, cultural, NSS, NCC, YRC etc.

The College has 89 full-time teachers, out of which **35 are Ph.D** degree holders.

The college embarked on a programme of integrating ICT into all academic and administrative functions in a phased manner.

Assessment and reaccreditation process would definitely help us to rectify our short comings and also ensure sincere efforts to optimize excellent educational environment. We are resolute to uphold our mission to provide knowledge and values.

#### Vision

- To create an integrated system that meets the higher educational needs of the region and community at large.
- To work relentlessly towards community/national development through knowledge and technological skills.

- To be efficient, effective community acceptable and excel in education and service.
- To impart knowledge and interact with organization of similar interest to meet global competency among students.
- To induce paradigm shift in community that education is pre-requisite for human development and to inculcate the value system.
- To reach the un-reached and serve the underserved with education contribution to the national development.
- To be an active component of national educational system so as to develop the institution as the centre of excellence.

#### Mission

- · Leaner centered education of excellence.
- · Develop adaptability to technological skills, to meet the challenges of changing global village effectively.
- · Induce knowledge that foster self-learning and continuous improvement and innovation in higher education.
- · Efficiency, quality continuous improvement and innovation in all the process of our system.
- · Unique product differentiation and stakeholder's satisfaction.
- · Consultancy referral center.
- · Unique organizational value based culture.
- · Open organizational climate.
- · Inter organizational linkages with institutions of similar interest.
- · Strategic future orientated planning.
- · Community oriented skills and research.
- · Strong community relationships.
- · Professionalism in education, management and service.
- · Meet regional and national educational needs.

# 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

• J. S. S. Banashankari Arts, Commerce and Shantikumar Gubbi Science College Dharwad has been serving educational needs from 77 years. The institution has been consistently delivering education par

excellence and nurturing its students to strive and make significant contributions to the society.

- It has a well endowed building, spread over a campus of 44.96 acres and is well connected by various modes of transport.
- The college has well qualified and dedicated Teaching and trained Non- Teaching Staff.
- The credentials of the faculty show a remarkable collection of talent, many of them are Ph.D. degree.
- Addition of 16 permanent aided teachers recently recruited; it is added faculty strength to improve quality of teaching.
- Our institution is known for systematic admission process. It invites the best talent from all across the state on the basis of merit both in academics and sports.
- Our college gives due recognition to merit. The Various rewards, scholarships and financial aid programs have been instituted to extend support to its students.
- College has state of art infrastructure with ICT enabled classrooms, 04 Seminar Halls, open air theatre, Kalakendra, well-furnished gym centre, indoor games auditorium and playgrounds.
- Well-equipped computer laboratories and libraries in an eco-friendly environment.
- Our library is stocked with an impressive collection of books, journals, periodicals, e-resources. Besides it also possesses Wi-Fi and OPAC facility.
- College has well maintained lawns, plant nursery and medicinal plant garden.
- Good academic track record of our students in the University exams with exemplary results and ranks.
- The performance of the students of the College in the national level competitive and entrance examinations is excellent.
- The NSS and NCC wings of the College have been very active and have participated with great enthusiasm in activities like blood donation, health and Hygienic awareness survey etc.
- Good track record in sports activities. Several of its students have received university, state and national laurels for their performances.
- Separate hostel facility for Boys and Girls students with hygienic food, WI-FI and solar water heaters.
- Campus discipline with stress on imbibing values of life, to make students become responsive and responsible.

#### **Institutional Weakness**

- The decrease of number of permanent Faculty due to the lack of government sanction to fill the vacant posts, results in an increased temporary/ ad-hoc staff.
- As affiliated University not providing guideship to college teachers although our institution possesses eligible Ph.D. holders.
- Several collaborative activities and linkages and MoUs to be initiated by departments.
- There is a visible gap between the syllabus taught and job requirements. Being an affiliated Institution, it is difficult to bridge this gap.
- Students from rural areas are striving to meet national and global standards in education and facing language barriers (English Language).
- Institute has to promote its teaching community for more funded projects, quality research, patents and consultancy.
- Less industry institute interaction.
- Moderate placement ratio.
- Involvement of Alumni at institute level is less.
- Being highly pressed for time, owing to their academic duties, the faculty is rarely able to offer consultancy services despite their expertise in their respective fields.

### **Institutional Opportunity**

- The ongoing construction of the new classrooms is likely to ease the physical infrastructural constraint in terms of bigger classrooms and departmental rooms.
- There is scope for expansion of science laboratories.
- The more the number of PG programs, there will be more research output in terms of publications.
- Set up more self-financed programmes to meet the increased institutional financial burden of paying the salary of Faculty in sanctioned posts of the aided programmes that are not filled by the government.
- Consultancy services should be used to generate more funds for the college which could be incentive for the developmental activities of the college.
- Extend the reach of the Alumni Association by hosting more events/ activities with them.
- Scope for improvement of digital literacy amongst students.
- The NSS, NCC and other associations allow our students to extend their services beyond the college campus. This facilitates the young minds to understand needs and services of the society.
- Tie-ups with other institutions would provide the college with ample opportunities to explore hitherto unexplored avenues.
- The college could also look at the possibility of having a full-fledged vocational training center that could impart training like computer skills, mobile repairing, sewing, yoga training and fashion designing to the interested students.

# **Institutional Challenge**

- Our college has a history of setting standards, whether it in the academic performance, sports or cultural achievements. It receives thousands of applications for a limited number of seats for the courses offered. The infrastructure to accommodate and meet the future requirements continues to pose as a constraint.
- The most important challenge that the college faces is how to strike an effective balance between teaching and research. Faculty find very less time for research activities.
- The students of our college who complete programmes find it difficult to get a placement in accordance with their qualification, as markets are not generating knowledge intensive jobs.
- There is need to have skill development courses which will improve the professional potential of our students and improve their prospects with regard to their employability. This will also help us to keep pace with the changing needs and demands. Moreover, as we are living in skill-based world, we want the productive opportunities to cater the needs of present students.
- The ideal of the college is to transform itself into a Smart College which is digital in its functioning. This creates educational ambience. Furthermore, it provides an educational environment with ICT enabled infrastructure.
- To attain better student diversity by attracting a greater number of students from other states.
- To upgrade the institution to meet requirements for autonomous status.
- The requirement of competitive examination cell and soft skills training.
- Networking and strengthening relationship with stake holders.

# 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

Our college affiliated to Karnatak University, Dharwad, the institution follows the curriculum and academic

calendar stipulated by the University. This curriculum is structured in a democratic way, during the last 5 years some of our faculty are part of curriculum design, setting of Question Papers, BOS and BOAE members.

Teachers are reinforced the curriculum through innovative methods such as student seminars, ICT enabled teaching, field visits, industry visits, special lectures, study tours and live project works etc. Teachers are trained through Faculty Development Programmes regularly to retain the academic excellence over the years.

The college library provides the facility to access books, international journals and other e-resources through INFLIBNET and it offers the students a new window to the world of learning.

At present the college has 3 PG Programmes and 26 UG Programmes. The College also conducts 11 certificate courses to enable students to be self-reliant and employable. Sufficient flexibility is also offered within the courses by offering elective papers and inter-disciplinary certificate courses.

Feedback collected from students, faculty members and stake holders to ensure the syllabus prescribed is in tune with the needs of the day.

# **Teaching-learning and Evaluation**

The institution has a brand name and attracts students from all parts of the north Karnataka, which is manifested in the **demand ratio of the programmes**. The average enrolment percentage during the assessment period is **exceeding 93%.** True to the professed vision and mission statements, meticulous forms of blended learning, student-centric through seminars, group discussions, quizzes, debates, projects, educational tours, smart classrooms, e-learning, industrial visits, innovative teaching learning techniques, experiential learning, Infilibnet, online library and assorted feedback mechanisms are adopted.

Adhering to norms of affiliated University and department of collegiate education, students from different socioeconomic, sports, cultural and educational background are admitted. Teachers regularly interacting with the students through mentoring system regarding their progress and participation in the academic, computer skills, cultural programmes, following diversity and extensiveness.

Differently-abled students are given fee concession, wheel chair, ramp and lift facility to continue education without any hardship. For 'divyang' students, college library has Non Visual Desktop Access (*NVDA*) which is an open source screen reader for the Microsoft Windows operating system, providing feedback via synthetic speech allows blind and vision impaired students to access and interact.

Fresh students are made comfortable through induction program. Based on the marks acquired in Internal Assessment examinations and through interactions, slow and advanced learners are identified. Remedial classes and peer teaching are arranged for slow learners. Advanced learners encouraged to join add-on courses, and to extend their knowledge beyond syllabus.

HODs address grievances regarding Internal Assessment examination. The Institution tackle grievances of semester end examination at university level. Bio-metric system, installed in the college, has a positive impact on employee discipline. The teaching learning ambiance has resulted in excellent academic performance and secured good number of university ranks yearly.

# The following details capture the essence of the above: -

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- 14 ranks in the last four years
- Mentor: Mentee ratio 1:28
- Number of Faculty **89** at present of which **35** are PhD holders
- The average teaching experience of the college is **9.61 years.**
- FTT with PhD Above 39% in the latest completed year and 42% during assessment period.

### Research, Innovations and Extension

Our institution has sustained a culture of innovation in its academic, research and extension activities. The institution organizes workshops and invited lectures regularly for creation of knowledge and development of skills of its staff and students. Research committee monitors the research proceedings in the institute and the committee informs the faculty to apply for the research projects. Central research laboratory was established by the funding agencies like UGC–CPE and VGST grants. The teachers and students participate and present papers in Conferences/Seminars; they also published their papers in peer reviewed journals. Hampi Kannada University recognized our college as research Centre for Kannada subject. Several students registered for their Ph.D. and few of them completed their research degree.

Regular sports coaching are provided to the students. Our students participated in University, national and international level sports and won the prizes. Our college won Athletic Championship prizes and honorable Vice Chancellor's cash prize award of rupees 25 thousand consecutively for three years for over all outstanding achievements in sports.

Extracurricular activities are promoted through fine arts association and various clubs. Students are trained by appointing special trainers, which helped the students to participate and win the competitions.

Our institution has organized several workshops/seminars conducted on Intellectual Property Rights (IPR) and Entrepreneurship skills.

Students are encouraged to participate in various extension activities which help the students for their holistic development. Extension activities conducted by NSS, NCC and Youth red cross develops sense of communal responsibility and also effectively sensitize young women and men of our college towards important social issues. Awareness of various social issues is created, among the campus community, through the conduct of workshops, camps, seminars and talks.

Our NSS Unit was awarded as the Best NSS Unit from the Government of Karnataka and Government of India. These recognitions were due to number of outstanding extension activities conducted by the NSS units.

Right from the inception, the management has encouraged research activities in collaboration with external agencies. It helps to establish contact with academic institutions, industry and collaborative partners.

#### **Infrastructure and Learning Resources**

The College was established in 1944 and is located on calm and quite Campus area of 44.96 acres providing a fitting academic ambience. College located on the top of Mylar ling hill at height of 2511 feet above mean sea level. The College accommodates 3000 students studying in UG and PG Programmes. and well equipped

research laboratories, for which state of the art infrastructural facilities are provided across four blocks (A,C,D, E & F).

The institution has made every effort to give the best campus life through excellent infrastructure, curricular, cocurricular, cultural, sports and community integrated activities.

The college library has rich collection of UG and PG books includes 103549 and 2114 respectively, variety of journals and periodicals. Library is fully automated with all its subsystems like LAN connectivity and Wi-Fi. Library Management Software system (e-Lib) is incorporated with latest technologies that enables Library to serve its users more efficiently. To keep pace with the ever-expanding field of knowledge the library is being updated from time to time. The college has 33 ICT enabled class rooms and 04 seminar halls and Kalakendra.

The College provides wide range of IT facilities to help students and faculty with their studies. This includes extensive computer provision and Internet. The college has positively integrated Ultramodern IT methods and is looking forward to the partial automation of the daily activities of the college. Academic, administrative and admissions process are integrated with IT (Aar Gees) to become the process more easy, efficient and transparent.

The college has an established system for maintenance and utilization of computers, classrooms, equipments and laboratories in the campus. An active planning body, consisting of Finance officer, Development officer and Principal monitor the quality of infrastructure and equipments to ensure performance and accuracy.

# **Student Support and Progression**

Our College, strives to reflect its vision and mission through a variety of programmes carried out under Student Support and Progression. Students with financial constraints are offered a wide variety of support with scholarships and freeships. Besides, Governmental scholarships and freeships, our college institutes scholarships to meritorious and deserving students. **During last 5 years of period about 3913 students received scholarships worth of Rs. 1, 16, 84, 822.** 

The college publishes its updated prospectus, which highlights the facilities available in the college. Our college is dedicated to provide training to bring out the inherent talents of students on personality conduct such as soft skills, leadership skills, communication skills and social service etc. To support students, various associations like gymkhana, placement cell, alumni association, grievances cell, SC/ST cell, are functioning in the college.

Grievance Redressal Cell provides ample opportunities for students to submit their grievances to the Principal directly and resolve the same within a stipulated time. An anti- ragging committee is also constituted in the college as per the guidelines of UGC to prevent ragging.

Overall passing percentage of our college praiseworthy 90-95%. During last 4 years 14 Students have received ranks and 5 students bagged 7 gold medals in various subjects. More than 45% our students pursue their higher education after completing UG programmes. Our students have excelled in the fields of sports, cultural, NSS, NCC, YRC and other activities.

The name of our College is written in golden scripts in the arena of sports and games. In 224 events 479 students participated and won 158 medals and awards. It has produced 142 Blues to Karnatak University,

#### Dharwad.

Students are encouraged to prepare JAM, SAT, GRE, UGC/NET/SLET/CSIR, CAT, TOEFL, G-MAT, SET, KVPY and state as well as national level entrance examinations for higher studies and employment.

The college has beautiful premises, a well-developed campus with essential facilities with modern technology. It offers all modern amenities required for overall development of the students, such as a hostel for girls and boys, library, reading hall, ladies room, seminar hall, audio visual classrooms, computer and broadband internet facility, gymnasium, playgrounds, vehicle parking, canteen etc.

### Governance, Leadership and Management

The college has a very successful perspective plan that goes on par with the vision and mission statements of the college and is in tune with the higher education policies of the nation. Institutional governance and leadership are awfully precise and are designed in view of achieving academic excellence with holistic development. The institution follows decentralized and participative mode of decision making, where the effectual implementation of the teaching-learning and the student support programmes are carried out under the strong support and guidance of College Management.

Board of Management, Janata Shikshana Samithi takes active role in policy making. Further, IQAC take care to see that the vision and mission of the college are fulfilled. The college ensures decentralization and participative management at every realm. Since, five years, Aar Gees software installed in admission, fee collection, attendance registry, internal marks processing and many others. The office is increasingly becoming paperless. The management adopts effective welfare measures for the staff in the form of timely financial assistance.

The inclusive and participatory approach promotes an environment of solidarity and mutual respect which ensure smooth functioning and growth of the institution. The college has various statutory and non-statutory committees such as Grievance Redressal Committee, Anti-Ragging Committee, SC/ST Cell, Women Empowerment cell, etc.

The institution has multiple tier performance evaluation system including teacher performance record, evaluation by management, and staff evaluation by HoDs and Principal. Staff members regularly deputed to faculty development program, orientation and refresher courses.

The IQAC initiated Green Audit Practice since 2018-19. The institution has functional IQAC which initiates many innovative practices and reviews the teaching, learning and evaluation process at periodic intervals.

IQAC, made significant contributions in the post accreditation period including the Participation in Swachha bharat programme, OBE implementation, Result Analysis, 360 degree curriculum feedback, etc;

The college receives grant-in-aid from the State Government. The institution Organized 05 teacher empowerment programs under UGC II phase assistance and also provided financial assistance to teacher for attending conference, seminar and workshops.

#### **Institutional Values and Best Practices**

The institutional values and best practices of the college are well aligned to the national policies and priorities. The college has institutionalized its community engagement programmes, environment and cleanliness initiatives and technology-based learning practices in accordance with national mission such as Swachhata Movement.

- In tune with National Mission on Education through ICT, the college has taken various initiatives to improve the quality of education and digital skills of the students.
- The institution keeps social transformation and social justice well above the individual prosperity. Its community engagement programme includes social care, village adoption, knowledge sharing, disaster management and social change as its components.
- The campus is under 24×7 CCTV surveillance.
- Institution has Rain water harvesting pit with 17,080 liters capacity.
- Steps are taken to save energy through use of LED bulbs, CFL and Fluorescent Tubes.
- Solar street lights and Solar panels are installed in the campus. as a source of renewable energy.
- Efforts were made for 'Carbon Neutrality' through Tree Plantation, practicing use of one-side blank pages for printing,
- Zero Waste and Plastic Free Campus.
- Most of the bio-degradable waste is recycled in 'Vermi-composting Unit.
- Best Practices by NSS, NCC and YRC units involving students in Field visits, Social Works.
- The spirit of national integrity is instilled by organizing national festivals, celebration of culture and heritage, socially relevant events and birthdays of illustrious Indians.
- The institute takes special care of divyangjan, software has been procured for teaching and learning among the visually disabled students.
- Institute has best practices like adopting villages and blood donation programmes to uplift society socioeconomically.
- Institution has established special library for students who are aspirants of IAS, IFS, KAS, UPSC, Bank examinations etc.Institute has practice of providing quality, research, and culture based education.
- College organizes community welfare programs for the benefit of society.

# 2. PROFILE

# 2.1 BASIC INFORMATION

Name and Address of the College	
Name	JSS BANASHANKARI ARTS COMMERCE AND SK GUBBI SCIENCE COLLEGE VIDYAGIRI DHARWAD
Address	J. S. S. Banashankari Arts, Commerce and Shantikumar Gubbi Science College, Vidyagiri Dharwad
City	DHARWAD
State	Karnataka
Pin	580004
Website	jsscollegedharwad.com

Contacts for C	Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Indu L. Pandit	0836-2468478	9448789137	0836-246220 0	principaljsscollege dwd@gmail.com	
IQAC / CIQA coordinator	Venkatesh	0836-2461184	9448777011	0836-246088 6	jssdwdiqac@gmail .com	

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

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# Establishment Details Date of establishment of the college 03-06-1944

University to which the college is college)	affiliated/ or which governs the co	ollege (if it is a constituent		
State University name Document				
Karnataka	Karnataka University	View Document		

Details of UGC recognition				
<b>Under Section</b>	Date	View Document		
2f of UGC	30-04-1986	<u>View Document</u>		
12B of UGC	19-08-2009	View Document		

_	gnition/approval by sta MCI,DCI,PCI,RCI etc		bodies like	
Statutory Regulatory Authority Recognition/App roval details Inst itution/Departme nt programme  Recognition/App pay,Month and year(dd-mm- yyyy)  Remarks  Remarks				
No contents				,

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	01-04-2014
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	J. S. S. Banashankari Arts, Commerce and Shantikumar Gubbi Science College, Vidyagiri Dharwad	Urban	44.96	68019.68

# 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Science	36	PUC OR EQ UIVALENT	English	33	33
UG	BSc,Science	36	PUC OR EQ UIVALENT	English	147	147
UG	BSc,Science	36	PUC OR EQ UIVALENT	English	122	122
UG	BSc,Science	36	PUC OR EQ UIVALENT	English	40	40
UG	BSc,Science	36	PUC OR EQ UIVALENT	English	68	68
UG	BSc,Science	36	PUC OR EQ UIVALENT	English	32	32
UG	BSc,Science	36	PUC.OR EQ UIVALENT	English	38	38
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	7	7
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	6	6
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	1	1
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	2	2
UG	BA,Arts	36	PUC OR EQ	English,Kan	4	4

			UIVALENT	nada		
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	2	2
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	1	1
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Hind i,Kannada	5	5
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	3	3
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	64	64
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	27	27
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	1	1
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	7	7
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	2	2
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	24	24
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	17	17
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	30	30
UG	BA,Arts	36	PUC OR EQ UIVALENT	English,Kan nada	13	13
UG	BCom,Com merce	36	PUC OR EQ UIVALENT	English,Kan nada	180	130
PG	MSc,P G Chemistry	24	B.Sc.	English	60	60
PG	MSc,P G Physics	24	B.Sc.	English	60	60
PG	MCom,P G Commerce	24	B.Com.	English	70	67

Position Details of Faculty & Staff in the College

				Te	aching	Faculty	7					
	Profe	Professor				ciate Pr	ofessor		<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				19				53
Recruited	0	0	0	0	12	7	0	19	9	4	0	13
Yet to Recruit				0				0				40
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				57
Recruited	0	0	0	0	0	0	0	0	21	36	0	57
Yet to Recruit		-	1	0		1		0		1	1	0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government	7			43					
Recruited	10	3	0	13					
Yet to Recruit				30					
Sanctioned by the Management/Society or Other Authorized Bodies				30					
Recruited	27	3	0	30					
Yet to Recruit				0					

	Technical Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				0						
Recruited	0	0	0	0						
Yet to Recruit				0						
Sanctioned by the Management/Society or Other Authorized Bodies				2						
Recruited	2	0	0	2						
Yet to Recruit				0						

# **Qualification Details of the Teaching Staff**

	Permanent Teachers										
Highest Professor Qualificatio n			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	10	5	0	3	3	0	21	
M.Phil.	0	0	0	1	1	0	3	0	0	5	
PG	0	0	0	1	1	0	3	1	0	6	

	Temporary Teachers										
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	10	4	0	14	
M.Phil.	0	0	0	0	0	0	0	2	0	2	
PG	0	0	0	0	0	0	11	30	0	41	

Part Time Teachers										
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	1	0	2
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	0	0	0	0	1	0	1

Details of Visting/Guest Faculties							
Number of Visiting/Guest Faculty	Male	Female	Others	Total			
engaged with the college?	4	5	0	9			

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1091	0	0	0	1091
	Female	1031	0	0	0	1031
	Others	0	0	0	0	0
PG	Male	93	0	0	0	93
	Female	255	0	0	0	255
	Others	0	0	0	0	0

Provide the Followin Years	g Details of Studer	nts admitted	to the College D	Ouring the last f	our Academic
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	73	84	100	91
	Female	71	87	78	98
	Others	0	0	0	0
ST	Male	49	44	52	45
	Female	51	54	43	37
	Others	0	0	0	0
OBC	Male	503	598	659	707
	Female	713	752	790	854
	Others	0	0	0	0
General	Male	160	151	150	145
	Female	342	319	283	287
	Others	0	0	0	0
Others	Male	7	9	5	2
	Female	2	2	3	1
	Others	0	0	0	0
Total	'	1971	2100	2163	2267

# Institutional preparedness for NEP

### 1. Multidisciplinary/interdisciplinary:

AS per our affiliating University, NEP implemented in our institution from this academic year 2021-22. Under NEP programme students have given more flexibility to take admission in any inter-disciplinary courses to study their degree courses. This implies a student can opt for subject as diverse in any combinations such as Chemistry + Mathematics, Physics + Zoology, Economics + history etc; with any interested Open Elective Course (OEC). our institution provided with 08 DSCC for B.Sc. programme, 04 DSCC for B.Com and 08 DSCC for B.A. Programme. 18 OEC subjects have introduced. In our institution, through Multi disciplinary education system, students are given more opportunities to study by selecting interested and employment-oriented, Skill Enhancement Course (SEC) along with their core subjects in offered degree programmes. For example: if student offered Chemistry and Mathematics as core subject (DSCC) he/she may take a subject other than DSCC subjects even in Social science subjects as OEC by changing every year upto IV -semester. 50% of the students allotted to SEC of any subject, from total strength of students admitted to DSCC of different core subjects. SEC shall be chosen from a pool of courses designed to provide value-based and skill - based knowledge and should contain lab / hands-on training / Field work. Our institution has IGNOU and KSOU centers. Within 6 km distance, we have an Engineering College, University of Agricultural sciences, Pharmacy College, SDM Institutes of Medical Sciences and Dental Institutions. From these institutions students can also avail facility to take training in SEC. Moreover, our college has educational linkages with these institutions.

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

one of the provisions of NEP-2020is the introduction of the Academic Bank of Credit(ABC). ABC will allow students of undergraduate and postgraduate degree courses to exit and enter within a stipulated period. "Academic Bank of Credits shall deposit Credits awarded by Registered Higher Education Institutions, for Courses pursued therein, in the Academic Bank Account of the student and the validity of such credits shall be as per norms and guidelines issued by the Commission, affiliated University and Higher Education Council Govt. of Karnataka from time to time." Because of

implementation of NEP from this academic year (2021-22), our affiliated University has not yet imposed ABC in affiliated Institutions. The ABC Regulations intend to give impetus to blended learning Mode, allowing students to earn credits from various HEIs registered under this scheme and through SWAYAM, IGNOU and KSOU online repository of courses. The student can earn up to 50 per cent credits from outside the college /university where she/he is enrolled for the degree / diploma programme. \* courses undergone by the students through the online modes though National Scheme like SWAYAM, NPTEL, V-Lab, IGNOU, KSOU etc. or of any specified university, shall also be considered for credit transfer and credit accumulation. \* Credits obtained by the students by the undergoing Skill-courses from Registered Higher Education Institutions offering vocational Degree or Diploma or Post Graduate Diploma or Certificate programmes are also eligible for accrual and redemption of credits through the Academic Bank of Credits. Our University is under progress towards introducing ABC. our institution is yet to be register for ABC.

#### 3. Skill development:

The present society is predominantly based on skills. In our college, students are trained to acquaint with relevant skills which would help them to unveil their creative potentialities. Furthermore, college takes all the necessary steps to provide versatile knowledge to make them updated and combat the challenges of life. Thus, college assures the holistic development of students. Our college introduced 16 activity based learning courses, a student shall opt any two of the activities offered in the college in each of the first to sixth semester of the undregraduate programmes. The activity carries two credits each semester and will be internally assessed for 50 marks by the staff like NCC Officer/ NSS Officer / Physical Education Teacher / Librarian / Teacher shouldering the responsibility of activities. The concerned staff shall submit the marks to the University during submission of internal assessment marks. Student shall study any skill course / trade from National Skill Qualification Frame work (NSQF) for level -5, 6 and 7 for first, second and third year of the U.G Programmes respectively or one in each semester as prescribed by the concerned Faculties and approved by the

Academic Council. In this academic year (2021-22) for B.A. B.Sc., programmes SEC-1 introduced from respective one core subject. Skill Based Activities shall be evaluated for 50 marks as per the procedure evolved by the University from time to time.

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

The college emphasizes the concept of NEP through systematic amalgamation of regional language, culture and emerging western thoughts. In our institution, regional language, Kannada is focused besides English. Teachers may also utilize the materials of e-content to impact the best to the students' community. The objective of NEP is sustained through integration of native and national issues.

5. Focus on Outcome based education (OBE):

The focus of NEP is on skill-based learning. In this regard the college gets ready to prepare the students for future employability. NEP wants to impart the practical knowledge and make them analytical. Education is not sheer pouring of theoretical ideas rather it is to ensure the students to be applied and competitive. The institution reinforces the students to imbibe the practical wisdom. Our Institution affiliated to Karnatak University, Dharwad. The responsibility of the designing curriculum and framing the syllabus for all UG and programs rests with the affiliating University. Teachers of our college from different subjects are members of BOE and BOS of University. They provide need-based inputs and inclusions in the syllabus by giving their proposals and advice. there are range of courses and programs are categorized in compliance with local, National and global trends and needs in mind. creating a link between the Course Outcome and Program Outcomes, for each lesson and assessment is called CO-PO Mapping. It helps to encourage and apply Outcome Based Education in our college for attaing a futuristic approach towards education along with improved learning outcomes. our institution as per affiliated University guidelines, CO's are prepared to enrich Knowledge and Skill acquired via course /curriculum. Programm Outcomes(PO's) to expertise developed after completion of the programm. Program Specific Out come(PSO)-to expertise of graduates of certain program. The frame work of the POs, PSOs and COs designed by the faculty members of our institution, are discussed in the departmental meeting and are finalized using

	action verbs of learning levels as indicated by Bloom's Taxanomy, With Course Articulation Matrix, the attainment of POs, COs and PSOs are estimated. Direct and Indirect measures are exercised to evaluate the attainment of POs, COs and PSOs by College. The direct measures consist of Semester end examinations and Internal assessments. Indirect measures include feedback from students and Placement records.
6. Distance education/online education:	In our institution as per University guidelines, we provide online education facility to learn and get opportunity at doorstep. our institution has IGNOU and KSOU through which students are encouraged to take online courses. students are motivated to enroll in SWAYAM portal to get online certificate courses through credit-based recognition NPTEL, MOOC's etc. will be taken to ensure it is at par with the highest quality in all programm-class. All programmes, Courses, Curicular and Peadagogy across subjects, including those in-class online and in ODL modes as wellas student support will aim to achieve global standards of quality.

# **Extended Profile**

# 1 Program

#### 1.1

# Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
423	413	421	417	415

File Description	Document
Institutional data prescribed format	<u>View Document</u>

#### 1.2

# Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
29	25	27	28	32

# 2 Students

#### 2.1

# Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2470	2267	2163	2100	1971

File Description	Document
Institutional data in prescribed format	View Document

# 2.2

# Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
533	475	465	465	445

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 2.3

# Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
767	668	611	616	550

File Description	Document
Institutional data in prescribed format	View Document

# 3 Teachers

# 3.1

# Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
89	92	96	92	81

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

### 3.2

# Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
129	126	130	124	114

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

# **4 Institution**

# 4.1

# Total number of classrooms and seminar halls

Response: 52

4.2

# Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
28.14	35.10	23.35	13.26	17.29

4.3

**Number of Computers** 

Response: 260

# 4. Quality Indicator Framework(QIF)

# **Criterion 1 - Curricular Aspects**

# 1.1 Curricular Planning and Implementation

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

# **Response:**

**J.S.S Banashankari Arts, Commerce and Shantikumar Gubbi Science College, Vidyagiri, Dharwad, Karnataka** is affiliated to Karnatak University, Dharwad. It has varied mechanisms for effective implementation and delivery of the curriculum with strict adherence to the academic rules and learning objectives of Karnatak University. The college offers UG programmes in B.Sc, B.Com, B.A and PG programmes in Physics, Chemistry and Commerce. The strategic decisions of the college with regard to academic flexibility and curriculum enrichment have made it an academic destination for both students and teachers which readily make students employable, sensitive to human and cultural values, cope with challenges, social commitment, and innovativeness.

### **Curriculum Delivery Planning and Process at College Level:**

- Every department conducts various academic activities regularly which are reflected in the academic calendar which involves academic plans, outcome assessment sheets, result analysis, students' feedback system, etc.
- The college handbook and prospectus are prepared which include information about the inception of the college, its history, founders, the staff, scholarships/concessions and structure of the programme. Besides College Website provides information about the college.
- The College library facilitates the students' academic requirements such as books, journals, periodicals, magazines and old question papers. Besides, it also meets the requirements of competitive aspirants through e-library, e-magazine, browsing of online references. There is a separate website for library i.e. OPAC system in library assists the teachers and students to search title, topic of interest and authors of the textbooks at ease.
- Teachers are provided with academic workload. The principal screens the action plan prepared by the departments and suggests if any improvements are needed.
- Conspectus and Teachers' work diary are prepared and maintained by the teaching faculty every week of the academic year. A Week-wise prospect is adopted by a teacher to complete the syllabus of the concerned subject assigned to him/her and gets it approbated by the Head of the department and the Principal.
- Besides, chalk and talk methods, other innovative teaching methods like powerpoint presentation, group discussion, quiz, seminar and project work are adopted.
- Attendance of the students is maintained strictly. Parents of the absentees and underachievers are intimated through SMSs and by registered posts.
- The syllabus is completed in time in accordance with the lesson plan and revision is also done. On the basis of result, it is reviewed and analyzed accordingly.
- Proactive remedial measures are undertaken to redress the grievances of academically weaker students.
- Arrangements are made to engage classes in place of faculty on leave. Unexpected holidays are

- compensated by engaging special classes on Sundays.
- Adoption of ICT enabled tools such as Inflibnet, live demo audio-visuals, multimedia, LCD projector, PPTs for teaching and learning evaluation.
- The college has been conducting guest lectures, workshops, and seminars beyond the domain of prescribed syllabus by inviting resource persons, noted academicians, great personalities and experts.
- During Lockdown period online classes were conducted through the virtual platforms like Google Meet, Youtube, Teachmint etc.
- The College organises Union Gymkhana, Freshers' day, Annual gathering and JSS Utsav.etc

File Description	Document
Upload Additional information	<u>View Document</u>
Link for Additional information	View Document

### 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

### **Response:**

The Institution is affiliated to Karnatak University, Dharwad, Karnataka, and abides by the calendar of events formulated by the university.

Meetings with Heads of the Department and Faculty: At the beginning of the semester, the principal convenes a meeting with IQAC co-ordinator, Heads of the Department and teaching faculty to discuss the matters with respect to the academic calendar and its effective implementation.

**Academic Time Table:** Heads of the department meeting is held to prepare the academic calendar and consolidated time table under the supervision of principal and same will be displayed on the notice board.

**Induction Programme:** The students admitted to the first semester of UG and PG programmes are addressed by the principal and staff of the college to make them acquaint with the facilities available in the campus and highlights on the disciplinary code of conduct, general rules of the college.

**Schedule of examination:** As per the University norms, First IA will be conducted in 8th week and Second IA in 12th week, internal practical tests will be conducted in 14th week of semester. Semester end examinations are held systematically in accordance with the time-table of the university. Internal Assessment question papers are set to cope with the semester end examinations confidently and successfully. Moreover they play a pivotal role in the continuous evaluation of the students.

Internal examination committees are made for both UG and PG programmes. These committees ensure the systematic and time bound conduct of the internal examinations and evaluation.

**Special classes:** Special classes are conducted at regular intervals. Remedial drill boosts the confidence of under achievers and enrichment sessions drive the meritorious students to achieve the greatest feats. All the components of CIE viz assignments, seminars, test papers, projects, field works, group discussions, and

quizzes.etc are conducted.

Alignment of co-curricular and extra-curricular activities with CIE: The College quenches the intellectual thirst of the students and expands the mental horizon of the students through various cultural activities and academic events like Seminars, Workshops, Study Tours, N.S.S, N.C.C, Sports activities, and Special camps at Zonal, National and International levels, Youth Festivals, etc. JSS College has been two times General Champions in Youth festivals. Our N.S.S students represent the State in **Republic day parade.** 

Sports students are given special concessions in fees and accommodation to encourage their spirit.

File Description	Document	
Upload Additional information	View Document	
Link for Additional information	View Document	

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

**Response:** B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Link for Additional information	View Document

# 1.2 Academic Flexibility

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

Response: 75.86

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

Response: 22		
File Description	Document	
Minutes of relevant Academic Council/ BOS meetings	View Document	
Institutional data in prescribed format	View Document	
Any additional information	View Document	

# 1.2.2 Number of Add on /Certificate programs offered during the last five years

# **Response:** 12

# 1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
01	04	02	02	03

File Description	Document
List of Add on /Certificate programs	<u>View Document</u>
Brochure or any other document relating to Add on /Certificate programs	View Document
Link for Additional information	View Document

# 1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

**Response:** 3.62

# 1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
30	152	39	69	100

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

#### 1.3 Curriculum Enrichment

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

#### **Response:**

The Institution integrates major cross cutting issues by focusing on student and socio centric activities like special lectures, certificate courses, awareness programmes, rural welfare etc These activities sustain the professional ethics, gender, human values, environment and sustainability into the curriculum.

**Professional Ethics:** The various Personality Development and career guidance Programmes are conducted to promote and imbibe professional ethics amongst the students. Inter-collegiate Competitions are conducted at regular intervals for all the students of different streams to make them proactive, confident, updated and insightful. The special lectures and motivational programmes, equip the students to be ethical and morally sound. The college upholds a moral integration with professional etiquettes through various committees.

Gender sensitivity: The Women Empowerment Cell of the college provides encouraging platforms to the girl students to explore their inherent talents. Various competitions like Rangoli, Debate, Dance, Singing, etc are conducted for girl students to showcase their hidden talents. Along with the Women Empowerment Cell, the Ladies Association organizes awareness programmes in association with Sadhana Human Rights Centre, Dharwad. The college provides equal opportunities for all the students in Student Union and Union Gymkhana. Besides, the girl students of various cells and associations will also be encouraged with ample opportunities. The workshop on topic of 'The Role of Mother in Nation Building' for girl students, teachers and volunteers was arranged. A lecture on 'Domestic Violence' was organised. Seminar on 'Gender Issues in Modern India' was also conducted as a part of an attempt to sensitize all students, teachers, academicians and researchers. In addition to these programmes, awareness programmes on mental health of women are organized.

**Human Values:** The college conducts health awareness programmes such as health check up, eye camps, campaigns against AIDS, cancer, Dengue, blood donation camps, animal health check up.etc.

Blood donation camp is held successfully in association with SDM hospital, Padmashree Dr. R. B Patil Cancer Hospital, Government district hospital, Dharwad. 1174 blood units have donated. Under **Swacch Bharata Abhiyana**, the institution conducts various programmes on rural health and sanitization, pure drinking water, rain water harvesting, literacy awareness programmes, construction of individual toilets, etc. **Anti-ragging cell** is operative in the college. **'Ekatha Abhiyana'** is conducted to create awareness on National Integration and Unity. The emphasis on women and children welfare is also encouraged.

**Environmental sensibility:** Workshops on **Bee keeping, Sericulture**, etc. are conducted sporadically. The college campus is beautiful and eco-friendly. We have 2.5615 acres of garden. Many RET Species as well as medicinal plants were preserved in the college campus. The green audit adds grace to the beauty of the campus. The college has its own nursery plant and medicinal garden. Furthermore, the college has come out with three pits for **Waste Management** in the campus i.e. Litter Management, vermi Compost and Paper Waste Management.

**Sustainability:** The College endeavors to sustain a curriculum which is competitive and visionary. The College facilitates many Certificate Courses in the subjects such as Capital Market, Apiculture, Vermiculture, Nursery and Gardening, Calligraphy on Hand writing skills, Human Rights, and Tourism.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document

# 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 1.2

# 1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
05	05	05	05	05

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document

# 1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 13.04

#### 1.3.3.1 Number of students undertaking project work/field work / internships

Response: 322	
File Description	Document
List of programmes and number of students undertaking project work/field work//internships	View Document
Any additional information	View Document

# 1.4 Feedback System

# 1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

**Response:** A. All of the above

File Description	Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

# 1.4.2 Feedback process of the Institution may be classified as follows: Options:

- 1. Feedback collected, analysed and action taken and feedback available on website
- 2. Feedback collected, analysed and action has been taken
- 3. Feedback collected and analysed
- 4. Feedback collected
- 5. Feedback not collected

Response: C. Feedback collected and analysed

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

# **Criterion 2 - Teaching-learning and Evaluation**

# 2.1 Student Enrollment and Profile

# 2.1.1 Average Enrolment percentage (Average of last five years)

Response: 93.09

### 2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1013	915	894	838	782

### 2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17	
1066	950	930	930	890	

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

# 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 100

# 2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
533	475	465	465	445

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	<u>View Document</u>

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# 2.2 Catering to Student Diversity

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

### **Response:**

The prime intention of every educational institute striving to attain excellence is to identify respective learning levels of the students. Students from diverse socio-cultural, economical and educational background are admitted to the college. Academic performance of the students helps in identifying the slow and advanced learners.

#### **Assessment of the students**

- In the beginning, the students are evaluated based on their performance in the pre-requisite examination. Apart from their marks secured, personal interviews are conducted to gauge their level of knowledge.
- In the beginning, teachers interact with the students to ascertain their background, subject stream, medium of education, capability for the current syllabus, learning needs and areas of interest. Each faculty during the class identifies the slow or advance learners through interaction.
- A systematic evaluation process used to assess the learning levels of the students, that consist of written test, open book test, viva, written assignment and class performance.

#### Special programs for slow learners

- The academically feeble students are identified even during first IA and to enhance their performance, remedial classes are arranged based on the specific needs of students.. Personal counseling and motivation are given to slow learners. The problem solving sessions and additional tutorials are conducted at UG and PG level.
- Slow learners take the advantage of Remedial classes conducted by the faculty for one to one interaction. It has been successful outcome as the targeted group of slow learners showed improvement in their second IA and in university semester end examinations. The major objective of this program is to make them competent, self confident to face the examinations and to reduce the drop out ratio.
- Counseling of these slow learners in the mentor-mentee system is the renowned activity carried out in the College, to arrange the students to face the real time challenges to handle loneliness, anxiety, depression, etc. Through counseling, individual can explore alternatives, build on individual strengths.

# Special programs for advance learners

- The college identifies the advanced learners to provide them special guidance for their career and placement. The outcome of this concept is extremely prolific and significant. Advanced learners are provided several facilities to develop their knowledge and skills.
- These students are motivated to read advanced reference books by providing them additional library facilities. Expertise guidance was provided for better performance. They are advised to attend State and National level Seminars / Workshops conducted.

- They are encouraged and guided to participate in various competitions *viz*. Science exhibitions, elocution, essay writing and debate etc, to prove their scientific and academic abilities. The winners of these competitions are rewarded special prizes.
- The college conducted the events to promote competitive spirit among them and a separate section established as competitive library. Advanced learners from science stream are given special guidance for *DST-INSPIRE* fellowship.
- They are guided to register in various online courses in *MOOC* and *NPTEL* platforms. The college organizes special lectures from eminent scholars and provides financial support in their research projects to motivate them.

File Description	Document
Upload any additional information	<u>View Document</u>
Past link for additional Information	<u>View Document</u>

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)	
Response: 28:1	
File Description Document	
Any additional information	<u>View Document</u>

# 2.3 Teaching- Learning Process

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

#### **Response:**

The college promotes a student-centric academic environment along with conventional lecture method, so that the students can assimilate the lessons properly and apply them to solve problems in real life circumstances.

# **Experiential learning**

- The students are persuaded to cope with the use of innovative teaching-learning techniques, like computer-assisted learning, *INFLIBNET*, Internet access, Non Visual Desktop Access for the blind and vision impaired, audio-visuals, multimedia and LCD Projector.
- Students are assigned different creative tasks, writing articles for department wall magazines and college magazine. The college fosters critical thinking and scientific temper among the students to transform them into life-long learners and innovators.
- Science departments provide laboratory manuals for experiment based learning.
- Botany department teaches and trains *nursery & gardening techniques* to enhance the learning experience.

- Zoology department conducts Career oriented practice of *Apiculture*, *Vermiculture* and practicing in our campus to procure vermicompost.
- Bio Technology department imparts hands on training in different advanced tools and techniques.
- Science stream students along with experiments in the laboratories encouraged in *experiential learning* through outdoor experiments.
- History & Geography students perform field projects every year.
- Few final semester students' work as *teaching assistant* for conducting laboratory classes for their juniors gives them an experience in the academics.

### Participative learning

- Students undertake group activities such as project assignments, case-study analysis which leads to participative learning. The learning outcomes of these activities are shared with the entire class.
- The students' enthusiasm to exhibit their talents in various extracurricular activities such as singing, dancing, drama and different art forms were given an opportunity through **Fine Arts Association**. College allows the students to participate various Zonal, State, National and international level competitions.
- The college has a well-equipped **English Language laboratory** to improve the communication skills of the students and they develop effective and appropriate skills of tackling the situations.
- The College is known for encouraging sports and preserved pinnacle position in KUD. Yearly around **30-35** students become *University blues* show; the institution caters the needs like coaching, infrastructure, accommodation, food, diet money, sports kit etc. and provided free admission to **222** sports' students in the assessment period,
- Environment awareness, plantation, health & hygiene camp, blood donation camps, waste management programs were conducted through NSS, NCC and YRC. Participation of students in extensive community service activities through Special camps accomplishes the *institutional social responsibility*.
- The students participate in study trips, visit research institutes, industries and outdoor sessions to learn the biodiversity, demographic variations that expose them to the world of practical knowledge to sharpen their skills.
- Students are encouraged to participate in various outreach and extension activities, this provides an opportunity to contribute to society, learn social skills and develop leadership skills.
- Learning is made student-centric by holding student seminars, group discussions, assignments, drama, debates, case studies, etc.

The college further follows **problem solving methodologies** by challenging the students with assignments on regular basis to check their level of understanding on the subject.

File Description	Document
Upload any additional information	<u>View Document</u>
Link for additional information	View Document

### 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

### **Response:**

Being an aided institution, it persuades intensive use of ICT enabled tools including online resources for effectual teaching and learning process. Besides chalk-talk method of teaching, faculty members are using the ICT enabled learning tools such as Power point Presentations, video clippings, Audio system, online resources to expose the students for advanced acquaintance and practical learning. Out of **89** teaching staff, more than 95% teachers of the college are using ICT facility accessible in the campus. Most of the faculty use interactive teaching methods for teaching.

The classrooms are ICT enabled with projectors mounted and the campus is enabled with high speed Internet connection. The faculty use various ICT enabled tools to augment the quality of teaching-learning like:

- Google classroom is used to manage and post course related information- learning material, evaluations, assignments, etc.
- Institutional Wi-Fi connectivity used extensively by the teachers to conduct online classes through Google Meet, Zoom Meeting, Google class room, Teach mint, WebEx, Microsoft teams, power point presentations, Google drive, YouTube channel, etc.,
- The PPTs are enabled with animations and simulations to improve the effectiveness of the teaching learning process. The online learning environments are designed to educate students through open problem-solving activities.
- The College has five well equipped computer laboratories to cater the digital and technological needs of the students and also to promote independent learning.
- The recorded video lectures of teachers are uploaded on their Google drive or YouTube channel and link sent in students' Whatsapp groups. Social media is skillfully used by the college through its Whatsapp groups, face book, twitter, instagram and LinkedIn accounts.
- Our college central library uses Argees-lib software for house-keeping operations like data base management, circulation, various types of report generation. 30 computers with LAN, INFLIBNET N-LIST/DELNET facility and Wi-Fi free zone facility are made available in the library.
- E-learning resource NLIST (National Library and Information Services Infrastructure for Scholarly Content) is utilized to access review articles and search for journals at respective subjects.
- OPAC system in library helps teachers and students to search title, topic of interest, and authors of text books at ease.
- For 'divyang' students, library has NonVisual Desktop Access (NVDA), a free and open source screen reader for the Microsoft Windows operating system, providing feedback via synthetic speech allows blind and vision impaired students to access and interact.
- To keep our student and teacher's pace with the changing scenario, library is regularly updated with online resources, *Inflibnet* membership is regularly upgraded and *N-list*, *Shodhganga* and *allied e-resources* are provided free of cost.
- *Inflibnet* and browsing facility is accessible at competitive library of JSS institutions.
- *English Language lab* is functional and supportive to our students for enhancing communication skills and soft skills. Commerce and Social Science departments effectively mix up the theoretical classroom teaching and practical exposure through the YouTube and NPTEL videos.
- The teachers are encouraged to attend training programmes, workshops and seminars related to ICT use or innovation in teaching-learning.

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

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

Response: 28:1

2.3.3.1 Number of mentors

Response: 89

File Description	Document	
Upload year wise, number of students enrolled and full time teachers on roll.	View Document	
mentor/mentee ratio	View Document	
Circulars pertaining to assigning mentors to mentees	View Document	

# 2.4 Teacher Profile and Quality

# 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 72.22

File Description	Document	
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document	
List of the faculty members authenticated by the Head of HEI	View Document	

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 42.22

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
35	40	41	39	35

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

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

Response: 9.61

# 2.4.3.1 Total experience of full-time teachers

Response: 855

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

### 2.5 Evaluation Process and Reforms

### 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

### **Response:**

The college has transparent and robust evaluation process in terms of frequency and mode. The continuous internal assessment is a prime addition to the teaching-learning process, encouraging students to take up every unit of the curriculum seriously.

- The college conducts two internal tests as per the calendar of events, first IA at the end of 8th week and second IA at the end of 12th week. It conducts one practical IA at the end of 14th week for practical subjects. Duration of theory IA is one hour and that of practical is three hours. For the advantage of students' preparatory examination is conducted.
- Semester end theory and practicals examinations are conducted subsequently 16th week of semester as per university time-table.
- There are three examination committees under the supervision of principal. For UG programmes, two committees, one manages internal assessments for Arts and Commerce and another supervises

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for science segment. A separate committee monitors PG section.

- IA time-table informed to the students 15 days early through *notice board* and *SMS alert*.
- For the benefit of students, *question bank facility* is available in respective departments and at college library.
- The internal examinations are conducted stringently as scheduled. The rooms are fitted with CCTV to curtail any misconduct and unfair means during examination.
- Adhering to the guidelines of the affiliated University, IA is done based on *student's attendance*, *writing skills and knowledge levels*.
- The weight-age for the internal assessment varies from subject to subject. The students are informed well in advance regarding the weight-age of IA.
- The evaluation of test papers is completed within 10 days. The teacher evaluates each answer script meticulously in his subject and adds all sorts of remarks, suggestions, for improvement in answering. The essential parts of each question asked are discussed in the class rooms for lucidity and un-ambiguity in answering and teachers' expectation.
- At the end of 14th week of semester, an internal practical examination is conducted for students in their respective subjects involving practical's as per university scheme of evaluation and marks are reduced to out of 10 marks.
- If a student fails to attend any of the scheduled internal tests, because of valid reasons on medical grounds or on deputation to participate in activities of academic/cultural, NCC, NSS, Sports, a supplementary IA is conducted to such students with new set of question paper and evaluated.
- The IA marks list is displayed on the notice board so that students can bring discrepancies if any found to the concerned head of the department for necessary correction. Personal guidance is given to the academically feeble students after their assessment.
- The IA marks in theory and practicals are submitted to college office at the last week of semester and the same is uploaded to university portal. Once the internal marks are uploaded online then, it is final and no provisions available to correct the same.

This process of awarding marks makes the whole process transparent.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for additional information	View Document	

# 2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, timebound and efficient

### **Response:**

Being an affiliated college it is beyond the jurisdiction of the college to deal with the grievances of the students as far as the University semester end examinations are concerned. The college's role in this regard is merely restricted. The college administration provides all essential support a student requires to apply to the University for review of results. Strictly adhering to the directions of the affiliating university in conducting the *internal/external examination*, the college ensures for redressal of grievances with transparency and time bounded accountability to the students.

# (i) For internal examination:

To maintain transparency, the answer scripts of the internal examination are given back to the students after evaluation for their satisfactory compliance. Besides the internal examinations the students are also given home assignments and are corrected by the faculty explaining the mistakes to the students and giving clarity to their doubts.

Student and teacher relationship is quite cordial and students have an easy access to the teachers and respective subject HOD to clarify their grievances about conduct of internal examination, pattern of questions, assessment made, obtained marks, re-conduct of test in case of failure to attend examination for valid reasons, conduct of internal practical examination with viva voce of practical examination, home assignment, etc., This helps the students to know about their strength and limitations and prepare accordingly. Not only the students, through this the teachers also come to know about the achievement of each student and recommend pertinent suggestions for further improvement.

Apart from this, if a student has any internal examination related grievances, he can make an appeal to the Chairman, examination committee of respective course and the grievance is sorted out within one day in a time-bound manner.

# (ii) For external examination:

The administrative staff guide the students for redressal of grievances effectively at the university level. The queries related to results, corrections in mark sheets, other certificates issued by university are handled at Karnatak University examination section after forwarding such queries. Students are allowed to apply by paying necessary processing fee to university if they are not satisfied with the university evaluation through college for:

- Recounting marks.
- Re-evaluation (RV) and subsequently the third valuation (TV) of their answer scripts if they are not-satisfied with the marks scored at semester end examinations.
- Corrections in marks card supplied.
- Supplementary examinations in case of failure in the subjects in previous semester along with present semester examination.
- Declaration of with-held results by university, for one or other reasons, the college takes it seriously and the documentary evidences such as invigilators diary, consolidated absentee statement, copy of IA marks, students request and other relevant records are sent to affiliated university for an immediate announcement of result.

Through this transparent and time bound mechanism that our college addresses the examination related grievances of the students both at the college level in internal examinations and at the level of University in the external examinations. Undoubtedly, this mechanism renders accountability to the whole evaluation methodology.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for additional information	View Document	

# 2.6 Student Performance and Learning Outcomes

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

# **Response:**

As ours is an affiliated college, the responsibility of designing the curriculum and framing the syllabus for all the UG and PG programs rests with the affiliating Karnatak University, Dharwad. Some teachers of the college from different subjects are members of the Board of Studies of the affiliating University. They provide need-based inputs and inclusions in their syllabus by giving their precious proposals and advice. There are a range of program options and courses for students to choose from when applying for UG and PG courses. These courses and programs are categorized in compliance with the local, national and global trends and needs in mind.

- The programmes offered by College cater to multiple interests of the student community and also at building the human capital needed by the society and nation.
- The learning effectiveness of any programme and course depends on the POs and COs. The college has developed its POs and COs taking into consideration the mission and goals of the programmes.
- For the advantage of the students and teachers, the Programme outcome (PO), Program specific outcome (PSO) and Course outcome (CO) are exhibited on the college website.
- The course outcome clearly reflects the knowledge and skill, the students acquire by learning that course and it defines the cognitive processes a course provides.
- The framework of the Programme Outcome, Programme Specific Outcome and Course Outcomes designed by the faculty are discussed in the departmental meeting, validated and presented before the IQAC for approval. Once approved by the IQAC, it is finally uploaded on the website.
- The departments hold brainstorming sessions to design strategies so that outcomes are attained by the students.
- New recruits of the department are briefed on the Programme Outcomes and the Course Outcomes. POs, PSOs, COs are explained to them after the allocation of the respective courses.
- Information regarding programme and courses are given to the students just after the admission at the Induction Programme. The concerned faculty of each of the department brief their respective classes about the POs and COs. One hour of the foundation course is exclusively used to brief the students on PO, PSO and CO.
- Hard Copy of syllabus is available in the departments for ready reference to the teachers and students. Learning Outcomes of the Programs and Courses for the available programs are maintained in course file in each department.
- In IQAC meeting, the results pertaining to each course outcome is analyzed and conveyed to each concerned department.
- The importance of the attainment of learning outcomes has been discussed and communicated to the teachers in IQAC Meeting.
- At the end of the semester the POs and COs attainment are reviewed by each of the UG and PG

Departments.
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File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document

# 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

### **Response:**

For every semester of undergraduate and postgraduate courses, the departments have been uniformly following in total all the guidelines of the affiliated university for the purpose of getting the students acquainted with the course contents of each subject spreading over all the semesters. The framework of the Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (Cos) designed by the faculty members, are discussed in the departmental meeting and are finalized using action verbs of learning levels as indicated by Bloom's Taxonomy. Every department conducts its classes and distributes the syllabus among the teachers in a way that it is finished before the University Semester End Examinations of the both UG and PG students. For the science stream, the required number of laboratory classes are conducted for students. By following Course Articulation Matrix, the attainment of POs and Cos are estimated.

Direct and Indirect measures are exercised to evaluate the attainment of POs and PSOs by JSS Banashankari Arts, Commerce and Shantikumar Gubbi Science College. The direct measures consist of Semester End Examinations and Internal assessments. The indirect measures include feedback from students and Placement records.

#### **Direct Measures:**

- Examination: Affiliated University conducts Semester End Examinations for theory and practical. After the declaration of results of every Semester End examination, the Result analysis using Aar Gees software is presented by the college examination section, which is in turn analyzed by each department.
- Internal Assessments: IA comprises of the following mechanism: As per the guidelines of the University, internal assessment is done based on student's attendance, writing skills (home assignments) and knowledge levels (answer scripts of two internal tests). The IA is a continuous process and is done throughout the semester.

These direct measures help in measuring the Knowledge acquired and skills developed by the students.

#### **Indirect measures:**

• **Feedback System**: A structured feedback system exists wherein, under the aegis of IQAC, at the end of every year all the departments collect the student feedback analysis of faculty. This is analyzed and based on the constructive suggestions given by the students; changes are incorporated.

• **Higher Education and Placements:** A progression in percentage of students opting for PG courses, qualifying in competitive examinations, joining to PhD programme and Campus placements also indicates the fulfillment of learning outcomes. About 30% of the students are placed in various reputed companies through placements. Around 50% of the students opt for Higher Education.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for Additional information	View Document	

### 2.6.3 Average pass percentage of Students during last five years

Response: 90.48

# 2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
693	668	611	616	550

# 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
761	715	676	685	628

File Description	Document	
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document	
Upload any additional information	View Document	
Paste link for the annual report	View Document	

# 2.7 Student Satisfaction Survey

# 2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.76			
File Description	Document		
Upload database of all currently enrolled students (Data Template)	View Document		
Upload any additional information	<u>View Document</u>		



# Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

**Response:** 1.15

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1.15

File Description	Document
List of endowments / projects with details of grants	View Document
e-copies of the grant award letters for sponsored research projects / endowments	View Document

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

Response: 0

- 3.1.2.1 Number of teachers recognized as research guides
- 3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 0.71

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	1

3.1.3.2 Number of departments offering academic programes

2020-21	2019-20	2018-19	2017-18	2016-17
29	25	27	28	32

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document

# 3.2 Innovation Ecosystem

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

# **Response:**

Our institution has sustained a culture of innovation in its academic, research and extension activities. It has been consistently exploiting innovations to strengthen its research initiatives.

The institution organizes workshops and invited lectures regularly for creation of knowledge and development of skills of its staff and students. Faculty members regularly interact with the industry to understand functional challenges through applied research or student projects. Research committee monitors the research proceedings in the institute. Central research laboratory was established with funds sanctioned by funding agencies like UGC–CPE and VGST. Writing of subject related articles are promoted through department magazines. Every department is publishing departmental magazines by inviting articles from students. The teachers and students participate and present papers in Conferences /Seminars / conducted by other institutions. Many teachers are working for their research degree. Students are encouraged to participate in summer research programmes to reap the benefits extended by reputed research institutes.

Development of entrepreneurial skills is one of the major thrust areas of the college. Faculty members attend relevant training programmes, seminars and conferences to keep themselves abreast of developments in the field of entrepreneurship.

The college runs a debate club which nurtures argumentative communication skills of the students. Departments are organizing student's seminar every year where the students act as speakers. This helps the students to develop and improve communication skills.

A regular sport coaching helps the students to perform better in the competitions. Our students won university level, zonal and state level prizes.

Students are brought to interact with community regularly through outreach programmes under the banner of college NSS and NCC Units. Communicative English classes are offered to the students to develop their communication skill.

Extracurricular activities are promoted through fine arts association and various clubs. Students are trained by appointing special trainers which helped the students to participate and win the competitions.

To make the students acquainted with practical knowledge of the subject, field visits and educational excursions are arranged by the college on regular basis.

The college has an active mechanism to recognize and promote talented individuals through various Associations.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

# 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

### **Response:** 5

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

2020-21	2019-20	2018-19	2017-18	2016-17
1	3	0	0	1

File Description	Document
List of workshops/seminars during last 5 years	View Document

# 3.3 Research Publications and Awards

# 3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

### **Response:** 0

# 3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

### 3.3.1.2 Number of teachers recognized as guides during the last five years

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document

# 3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 0.89

# 3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
21	19	21	14	05

File Description	Document
List of research papers by title, author, department, name and year of publication	<u>View Document</u>

# 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 0.49

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

2020-21	2019-20	2018-19	2017-18	2016-17
08	07	20	08	01

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

### 3.4 Extension Activities

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

# **Response:**

Students are encouraged to participate in various extension activities which help the students for their holistic development. Extension activities not only instill a sense of communal responsibility, but also effectively sensitize young women and men of our college towards important social issues. Awareness of various social issues is created, among the campus community, through the conduct of workshops, camps, seminars and talks.

The important activities conducted are:

### Women empowerment

Women empowerment cell organized many invited lectures to create awareness on women empowerment. NSS units of our college have conducted many programmes in adopted villages about employment opportunities open for rural women.

### **Plantation programmes**

NSS Units of our college organized several plantation programme in association with Hubballi– Dharwad Muncipal Corporation , Gram panchayat Karadigudda, Vasundara Foundations Hubli. Several plantation programmes were conducted to create awareness about environmental conservation.

#### Swachh Bharat Abhiyan,

The college has steered events such as Clean Campus, Green Campus, Swachhata Rally, Cleaning of Public Places and Toilet construction in adopted village.

#### **Health awareness programmes**

Our Institution organized health awareness programmes in association with Indian Red Cross Society ,health and family welfare dept, Dr.R.B.Patil cancer Hospital, SDM Hospital, Madhavabhag Clinic and Narayan Heart centre Dharwad.

### **International Yoga Day**

International Yoga Day was observed on 21st June every year to create awareness about yoga and its importance in keeping good health

### **Legal Awareness Program**

NSS units in association with Human rights association conducted legal awareness programmes. It helped the students to understand common legal procedures and their practice in day to day life.

### **Pradhan Mantri Scheme Awareness Program**

NSS units of our college have conducted Pradhan mantri scheme awareness Programmes. Benefits of Jandhan, awas yojana,Suraksha bhima yojana,mudra yojana and other schemes were explained to the villagers.

### **AIDS Awareness programmes**

Our institution has organized several AIDS Awareness programmes in association with District AIDS prevention and control unit Dharwad. NSS units have conducted events like poster making, Essay Competition to create awareness on AIDS.

# **Anti Drugs awareness**

College has organized Invited lectures on drugs and their effects to initiate awareness about bad social practices.

# **Blood donation Camps**

NSS Units of our college have conducted 7 blood donation camps in association with District Hospital, Dr.R.B.Patil Cancer Hospital, Sri Dharmastala Mannjunatheshwar Hospital Dharwad and Indian Red Cross Society. NSS volunteers and other students have actively participated in this programme and **1174** blood units were collected.

#### **Flood Relief Fund Collection**

The faculty and students respond with sensitivity to natural calamities and other issues by generously contributing to relief fund. Rupees one lakh eighty thousand four hundred sixty (Rs 180460) was collected and donated to chief minister welfare fund through district commissioner.

These outreach and extension activities have not only made the students socially aware of several socioeconomic and cultural problems affecting the everyday lives of people. Some of them have also further pursued humanitarian work in several fields. College received calls and invitations to organize more training and guidance sessions from villagers. A change in the villagers' attitude cleanliness was clearly evident.

File Description	Document
Upload any additional information	View Document

# 3.4.2 Number of awards and recognitions received for extension activities from government/government recognised bodies during the last five years

#### Response: 2

3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

Self Study Report of JSS BANASHANKARI ARTS COMMERCE AND SK GUBBI SCIENCE COLLEGE VIDYAGIRI DHARWAD

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document
Any additional information	View Document

# 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 25

3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	05	09	05	06

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

# 3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 41.36

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	1028	1225	1006	1122

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document
Any additional information	View Document

### 3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year

**Response:** 8

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

2020-21	2019-20	2018-19	2017-18	2016-17
01	02	02	01	02

File Description	Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

**Response:** 9

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

2020-21	2019-20	2018-19	2017-18	2016-17
01	02	03	01	02

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document



# **Criterion 4 - Infrastructure and Learning Resources**

# 4.1 Physical Facilities

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

# **Response:**

The College accommodates 3000 students in UG and PG Programmes. College has the following adequate facilities for teaching – learning process:

- College building is comprising of Six blocks (A,C,D, E,F & PG block).
- Administrative building accommodates Principal chamber, visitors room, Principal's Board room.
- 48 Classrooms out of which 29 are ICT enabled.
- Four Seminar halls DRH-350 seats, Nrutptunga Hall 150, Sannidhi Kalakshetra-1400 and Utsav Hall-450 and an Open air theatre -1500.
- 24 Laboratories, 01 English Language lab, 02 Museums. All the laboratories are having separate inverters to provide uninterrupted power supply for the lab activities.
- 01 common and 30 subject wise Staff rooms, 03 Reading rooms, Central library, Kalakendra, Girls rest room, Boys rest room, Guest dining Hall, 08 Washrooms, NSS Room, NCC Room, Placement Cell, IQAC Room etc;.
- The campus has 04 Girls hostels, 02 Boys hostels and Working Women's hostel, and 4 canteens.
- College has 3 electric power generators each of 450 W, 45 KVA.

Thus the institution has made every effort to give the best campus life through excellent infrastructure, curricular, co-curricular, cultural, sports and community integrated activities.

#### Other facilities:

- Entire Campus is protected by CC TV Surveillance and efficient security guards.
- College has competitive study center (MCS) and Browsing center.
- Ramps, elevator, trolley, hearing aid and scribe for the benefit of PWD's.
- Filters and coolers in each floor of the block.
- All departments having department library.
- Three Reprographic centers, book stall, post office, two banks and two ATM kiosks...
- SDM Urban Health centre and J.S.S Health centre working for students and staff.
- Hostels are having solar hot water, filtered drinking water, library, stationary materials and for entertainment television, microphone, carrom, chess etc.
- Botanical garden, medicinal plant garden, Nursery, green house, Herberium, Folklore museum and space for apiculture and vermiculture.
- IGNOU and KSOU Study centre.
- Cafeteria facility is also provided in the campus.
- Post office is also made available in the institution.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

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

# **Response:**

**Sports/Games:** The College has a well-established Physical education department which caters to the diverse needs of students in sports and athletics. The College is committed to create a balanced atmosphere of academic, cultural and sports activities for the overall personality development of the students. Various sports competitions such as Interdepartmental, Intercollegiate, Interuniversity, interstate and international etc help in developing team spirit in students. Their interpersonal relationship is enhanced in a very healthy manner.

# **Sports Facilities;**

- Under sports quota, college facilitates sports students by providing free admission, free hostel and boarding.
- Specialized coach for Football, Handball and Karate.
- Separate playgrounds football, volleyball, Hockey, cricket etc.
- Multipurpose concrete ground is provided for Basket ball court and a shuttle Badminton court. Volley ball, Hand ball and through ball.
- A fully furnished Space for indoor games.
- Sporting equipments kits and sportswear for the team members.
- A well furnished separate Fitness centers (Gymnasium) for students and staff.

Stadium/Court	Events Being played/Used	Size of the ground	Year of establishment	User Rate
Multipurpose Ground (one)	Athletics, Football, Valley ball, Trough ball, tennis. Kho Kho, Basket ball, Net ball, Hand ball, Hockey, Shuttle badminton, Kabaddi.	175 x 74 sq.m	1944	90%
Multipurpose Ground (Two)	Athletics (400 meter track), Cricket, Foot ball, Valley ball, hand ball.	135 x 150 sq. m	1944	70%
Inddor Hall	Table tennis, Chess, Carom	<b>Girls:</b> 7.10 x 6 sq.m	1973	70%

		Boys: 7.15 x 6 sq. m 7.20 x 4.5 sq. m		
Gymnasium	Physical fittness	Girls: 8.65 x 6 sq.m  Boys: 8.15 x 7.15 sq. m	2015	50%

**Outdoor Games:** The College caters to the needs of all major outdoor sports events with standard court and track facilities. The playground facilitates the Cricket with all safety measures, throw ball court, kabaddi court and Shuttle badminton court. In addition to these students are encouraged to take up field events like Javelin-throw, Shot-put, Hammer throw, and Discus-throw.

**Indoor Games:** A fully furnished indoor games hall is utilized to play Table Tennis, Chess; Caroms, Table tennis and Taekwondo etc. A well furnished gymnasium hall is available for Girls, Boys and Staff.

Cultural Activities: The College has a Cultural Committee to promote cultural activities. A full pledged Musical instrumental Kalakendra creates and nurtures an artistic auditory like instrumental or vocal interests in the students. The College encourages students to participate in various cultural and literary activities and make the students excel in their fields of interest. The institution organizes various cultural activities like Fresher's day, Arts Day, Sports Day, Science Day, Commerce Day, Talents day, Food Day, and Annual Day every year. Days like Ganesh chaturty, Krishna Janmasthami and Basava jayanti festivals are vibrantly celebrated in tune with the cultural sentiment of the state.

#### **Facilities for Cultural Activities:**

- Institute has well furnished Art center (Kalakendra).
- Institute facilitates Drama director and makeup man during cultural activities.

Name of Auditorium	Area (sq.m)	Seating Capacity	Year of Establishment
Open air Auditorium	2000	1000	1944
DRH A/C Hall	1200	350	980
Utsav A/C Hall	1500	750	2010
Sannidhi A/C Auditorium	3000	1400	2013

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

# 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 51.92

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 27

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View Document</u>
Upload any additional information	View Document

# 4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

**Response:** 184.44

# 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
15.77	15.45	23.15	43.17	68.72

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document
Upload any additional information	View Document

# 4.2 Library as a Learning Resource

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

### Response:

The college library is one of the oldest libraries with a rich collection of books, capable of meeting the changing needs and demands of present and future was established along with the inception of the college in 1944. The rich collection of UG and PG books includes 1, 03549 and 2114 respectively, The college has a beautiful and spacious building for the library with 200 seating capacity for reading and conference purpose. Library is fully automated with all its subsystems like LAN connectivity and Wi-Fi. Library Management Software system is incorporated with latest technologies that enables Library to serve its users more efficiently. The Library has a wide collection of Books, variety of journals, periodicals, Audiovideo materials, photocopying facility, News Papers, Rare books, e-resources, previous years question papers etc. A specialized service provided by the Library includes e-Lib Resource Managing Software. To keep pace with the ever-expanding field of knowledge the library is being updated from time to time. Since there is revolutionary change occurred in the field of information technology and Library, our library has also been updated according by time and space.

Barcode online circulation system is in practice in the Library. The Library is a member of e-Lib list project and provides web access to Books, Periodicals, theses, Dissertations, etc. The digitalization of the Library through e-Lib has resulted in the easy access of information from any computer (20) within the campus on subject author-wise book, account information like books borrowed and due date to return, penalty to be paid and also facilitates retrieval of information.

Library Website:www.jsslibrary.com

ILMS Software: eLib

Name of the ILMS software: eLib

Nature of automation: Fully

Server Version: 16.2

Year of automation: 2003.

#### Features of e-Lib

- Fully Flexible-Local variations possible
- Supports more than 10 lakh of Records
- Fully Integrated High Data Security
- Exhaustive Information Retrieval Tool
- Printouts in desired formats
- Various report generation
- Simple and Boolean search result
- Multi-user Facility
- Network Implementation
- Software Consistency
- Barcode Facility

• Member Photo support.

# **Library Services and facilities**

The library has an independent functional building designed for efficient working of the library. It provides comfortable separate reading facility for 200 boys & Girls students and also staff members.

- Computerized Issue/ Return, Renewal.
- Book Bank Facility.
- Reference service.
- OPAC to help in ease tracing of books.
- Internet Facility.
- Facilities to access free online Journals.
- Display of weekly addition of Books.
- Bibliographic Service.
- News Paper Clipping.
- Current Awareness Service (CAS).
- Reprography corner-Photocopy, Print, Scan.
- Remote access to the digitized contents.
- Non-visual Desktop Access is computer screen reader software that allows visually impaired users read the screen.

Name of Resources	Number
Print books	1,05663
E-Books	1,64,300+ Via N-list
E-Journals	6000+ Via N-list
Data Bases	N-list
Dictionaries	206
Gazetteers	15
Encyclopedias	141
Donated Books	10000
Newspapers	13
Magazines	34
Journals	24
CDs & DVDs	379

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

# 4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- 6. Remote access to e-resources

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

File Description	Document
Upload any additional information	<u>View Document</u>
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership, Remote access to library resources, Web interface etc (Data Template)	View Document

# 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 3.06

# 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
1.83	1.78	2.05	6.25	3.37

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document

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

Response: 9.42

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

Response: 241

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

### 4.3 IT Infrastructure

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

# **Response:**

The College provides a range of IT facilities to help students and faculty with their studies. This includes extensive computer provision and Internet. The college has positively integrated Ultra modern IT methods and is looking forward to the partial automation of the daily activities of the college. Academic, administrative and admissions process are integrated with IT (Aar Gees) to become the process more easy, efficient and transparent. These IT supported facilities are regularly updated. The College office uses LAN facility and software's for admission of students and fee collection. The examination section uses software to get student's results and to maintain all other confidential matters. These IT facilities are updated annually.

- The full-bodied IT infrastructure of the college comprises 37 computers connected with Wi-Fi/LAN/LCD.
- The college has three dedicated and updated servers for the smooth functioning of library, Language and computer science lab.
- The college Library is automated with e-LIB Software.
- Library has the subscription of e-books and e-journals via INFLIBNET
- Question papers projects and thesis are available through digital repository in the college library.
- Digital Library with 20 computers enhances the e-learning of the students.
- Total campus solution (TCS) software with Aar Gees facilitates the smooth functioning of the day to day activities of the Library and college office. Using software and via Google suite the following features can be provided.

Sl. No.	Category	Features of Aar Gees Software	
1.	Students	Students profile, time-table, college calendar, teacher evaluation etc.	
2.	Teachers	Faculty profile, time-table, internal evaluation report, perform	ance
		feedback etc.	
3.	Parents and Alumni	Can view and send feedback.	

- Bulk SMS service to communicate with parents, staff and alumni.
- Internet facility through BSNL...02 Mbps to 100 Mbps with OFC line connections are provided to most of the departments and office.
- The in-house network is secured with Quick Heal and Subscription of essential software like

Methametica v8 desk, Adobe products, Tally single user and multiuser, Microsoft windows 8.1 & 7 pro, personal Oracle Ver.8, Novel Newate 5.1 server, Pascal, Fortran, Cobol, Turbo C++, Clarity English success Language lab, English Deluxe, 3DS MAX Maya, Oracle8.0 etc.

- 15 GB digital storage capacity via Google suite.
- All the Departments are equipped with computers, printers Scanners, LAN and Wi-Fi connectivity.
- Open Wi-Fi facilities for students and Teachers in the Campus.
- College has Digital podium.
- All the academic and administrative blocks are connected through Intercom.
- The college Website provide detail information about college facilities etc.

List of IT Facilities	No of Equipments	
Computers	350	
Servers	03	
Cloud Servers (ELIB, TCS)	01	
UPS Battery (5 KVA)	12	
Power generators (45 KVA)	03	
Printers with Scanners.	23	
Scanners	14	
Barcode readers.	02	
Photocopier / Duplicator	02	
Projectors and LCD TV.	35 & 01	
Internet Connection (BSNL)	02 Mbps to 100 Mbps	(08-
	NME connections)	
Network Switches(ports)	06	
Amplifiers, Mixers and Speakers units.	04 & 08	
Digital Camera. (Botany Dept)	02	
Wi-Fi Router.	01	
Handy cam (Zoology Dept)	01	
Digital podium	01	
Kindle reader.	01	

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

# 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 10:1

File Description	Document
Upload any additional information	<u>View Document</u>
Student – computer ratio	View Document

#### 4.3.3 Bandwidth of internet connection in the Institution

**Response:** A. ?50 MBPS

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

# 4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 100

# 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
28.14	35.10	23.35	13.26	17.29

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

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

#### **Response:**

The college has an established system for maintenance and utilization of computers, classrooms, equipments and laboratories in the campus. An active planning body consisting of Finance officer, Development officer and Principal to monitor the quality of maintenance of infrastructure and equipments and is operating in the college to fill the potential lacunae in the infrastructural, curricular, co curricular and extracurricular areas. The active planning body of the college also takes care of purchase of instruments, stationary, campus ecological status and Library book purchases constantly and evaluates the requirements of the college. The custodians of the equipment frequently examine them for timely maintenance and repairs to ensure performance and accuracy.

### Maintenance of Physical Facilities.

The physical facilities including auditorium, seminar halls, smart classrooms, laboratories, classrooms and computers etc, are for the students admitted in the college. The physical facilities are maintained and monitored by Development officer appointed by Institution management. A standardized protocol is in place to tackle problems in the campus. The college keeps a maintenance register and has a team of trouble –shooters consisting of electricians, technocrats, plumber and carpenters. The maintenance of campus roads, buildings and construction of building are carried with well qualified civil engineers and assistants. The local manager is responsible for the uninterrupted power supply and maintenance of equipments, like generators, general lighting, power distribution system, inverters in each department etc by AMC. The maintenance and the cleaning of the classrooms and the laboratories are done by supporting staff. Housekeeping services are done by supporting staff and are made available during day time in all the days. The college garden is maintained by the well skilled gardeners appointed by the college. The entire Campus is highly secured by efficient security guards.

#### Maintenance of classrooms and Laboratories.

All classrooms are laid out with adequate infrastructure benefitting teaching and learning. Laboratories are fully functional with all the necessary equipments and apparatus. The college has Seventeen UG and Seven PG labs with all necessary shielding from hazardous materials and situations. Improved safety is ensured through evacuation plots, exhaust ducts, masks and first aid kits. Concentrated acids and other hazardous chemicals are safely kept in lockers. All of them are equipped with fire extinguishers and other primary fire fighting peripherals. All the five Air conditioned computer labs (Including e-learning centre and Language labs) are equipped with adequate number of computers (350) with require component configuration and are set in spacious climate-controlled rooms. All displays are tuned to emit very low blue light which makes them eye friendly. Malicious cyber infiltrations are checked with constantly updating antivirus software. All equipments in the labs are purchased according to the requirements of the departments in the college. During purchasing, its energy efficiency adding to the sustainability of resources and conservation of energy must be assessed. Classrooms with furniture, teaching aids and laboratories are maintained by the respective department staff, attainders and supervised by the respective Head of the department. The laboratory assistants take care of their respective laboratories and keep clean and take care of working conditions of the devices. Before the onset of University Semester end practical examinations, all the equipments are checked by the technician so as to avoid any problems that could occur during examination. The Heads of the Departments report to the administration periodically for all the maintenance works at the classrooms and laboratories.

### **Maintenance of ICT Facilities;**

All the computers in the campus are maintained by computer technician to keep them in working conditions. The college uses software maintained by Aar Gees business solutions. The annual maintenance includes the required software installation and up gradation of the software. The ICT Smart Class Rooms and the related systems are maintained with AMC and institute computer technician. To minimize e-waste, electronic gadgets like projectors, computers, printers, photocopiers are serviced and reused. In the Campus Wi-Fi facility is being used for academic purposes only. Campus Wi-Fi is maintained by service providers like BSNL and telecommunication. The college website has maintained regularly by AMC with Venture solutions.

### Library Maintenance.

. The library staff is clearly instructed for the care and handling of library documents, particularly during processing, shelving and conveyance of rare book. Library facilities are open to the students from 8 AM to 8 PM. Maintenance and utilization of library resources are done strictly following the library rules. The maximum period of loan for books is eight days. The students can access the reference books in reference section. The library is well maintained in tune with the changing academic needs. It is fully automated using e-LIB software. All books are marked, classified and advantageously placed on the racks. The position of the books is updated with the Dewey decimal classification for easy retrieval. As a practice intervention, all books are periodically inspected to find possible damages and binding is carried out if necessary. The library puts great effort for streaming resources by purchasing books of various foci and weed out the obsolete titles making it one of the competent college libraries.

# **Maintenance of Sports and Games Facility.**

All the Sports equipments, gymnasium, playgrounds and various courts are supervised and maintained by the physical director, department of physical education. Training for sports and games are being given under the guidance of the specific physical education instructors. The institution occasionally hires professional trainers for special sports training and field maintenance. Students can utilize Gymnasium at their convenient time. Ground leveling and other repairs are done annually during the mid-summer vacation to keep the grounds clean and convenient to players. All sports equipment and play areas (Including indoor and outdoor) are well maintained. All the sports equipments are timely checked by physical director and replace the unusual sports equipments by new one timely. Ample of first aid facility is made available for meeting potential injuries and physical traumas.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

# **Criterion 5 - Student Support and Progression**

# 5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 43.39

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17	
79	1061	1089	1076	1288	

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 0

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

# 5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

**Response:** B. 3 of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document
Link to Institutional website	View Document

# 5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

**Response:** 3.59

# 5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	146	171	25	48

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

# 5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances

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# including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

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

# **5.2 Student Progression**

# 5.2.1 Average percentage of placement of outgoing students during the last five years

**Response:** 1.08

# 5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
21	10	04	02	01

File Description	Document
Upload any additional information	View Document
Details of student placement during the last five years (Data Template)	View Document

# 5.2.2 Average percentage of students progressing to higher education during the last five years

**Response:** 129.86

### 5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 996		
File Description	Document	
Upload supporting data for student/alumni	View Document	
Details of student progression to higher education (Data Template)	View Document	

5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 56.48

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
19	06	22	05	05

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
28	10	35	12	10

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document

# 5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

### Response: 142

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

2020-21	2019-20	2018-19	2017-18	2016-17
18	39	32	26	27

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	View Document

# 5.3.2 Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

#### **Response:**

The main objective of our institution is to build the effective leadership qualities among the students with proper guidance. Our college has an effective and strong College Students Union Council (Gymkhana). Union Council comprising Principal as the President, senior staff members nominated as the Chairman and Coordinators. The students' representatives like General Secretary, Secretary and other office bearers are nominated on the basis of merit in the examinations and are trained to be effective leaders by involving them in immaculate discharge of duties delegated on them.

Smooth conduct of the assembly providing a delightful start of the day with a poised mind is possible through Prayer song, National Anthem and Thought for the day. After the prayers academic classes begins with discipline.

The College Union conducts a large number of student-oriented activities like academic, cultural, literary, entertainments, celebrations, festivals and competitions every year. Celebrations like Teacher's Day, Founder's (Gubbi day) Day, Eco Friendly Day, World Bio Fuel Day, Population Day, Gandhi Jayanthi, Shastri Jayanti, Ambedkar Jayanti, Vivekananda Jayanti, Valmiki Jayanthi, Kanakadas Jayanti, Republic Day, College Annual Day, Sports Day, International Women's Day, Yoga Day, Traditional Day, Farewell Day, NSS Day, Science Day and others. The student's secretaries help in organizing events under the respective Association which initiation the latent talents in students pertaining to their academic, lingual and artistic zone. Every Association like Arts Association, Commerce Association, Science Association, Karnataka Sangh, Human Rights Association, Vivekananda Forum, Ladies Association, Athletics, Debate, Wallpaper and other associations arranges various activities. The prizes alongwith certificates are

distributed annually. YRC, NCC, and NSS are vibrant with social activities imparting and educating the student volunteers with social consciousness. Plantations and blood donation camps, Aids awareness programmes are organised periodically with active involvement from students. In this direction recent initiations like 'Swacchata hi Sewa and Swasth Bharat Sewa' are worth mentioning.

The students actively involve themselves in organising the event like seminars, conferences, workshops. To keep students alert with general knowledge various competition like quiz, debate, elocution, group discussion, data analysis, etc. were conducted in the class rooms.

The students of the college participate in various sports/cultural activities university/state/national/international level and 158 students honored with medals and awards during last five years. Since 2013 our college athletic teams have continuously bagged general championship in both men and women section successfully. The students who are participated in national or state level sports and cultural competition were provided travelling allowances and dearness allowances in order to motivate. Fee concession was given to those students who are champions of sports. The Management is kind enough to provide various financial assistance apart from fee concessions.

Students related to grievances will bring to the notice of the student Grievance Committee resolve the problems with the help of student's representative. Our college is ragging free campus. The alumni are having regular contact and supports and guides the students through various functions.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

# 5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

**Response:** 37.6

## 5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
18	38	45	39	48

File Description	Document
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

## 5.4 Alumni Engagement

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

#### **Response:**

Alumni association provides a platform for alumni to maintain connection to their alma matter, fellow graduates and teachers.

The college has registered alumni association. (Registration number 515/2009-10). It has its own governing body, composed of president, secretary and five alumni as members. The alumni association was formed with the objective of sharing knowledge, experience and opportunities among the alumni, the faculty and the students.

Our teachers who are the members of the alumni association play a key-role in binding this group for the development of the college and works for the overall development of students.

The alumni of our college are placed in industries, education, business, professional fields, entertainment and media industry, academics and social work. The alumni association facilitates close interaction between the institution and the alumnae.

Annual governing body meeting of the association will be held in the last week of December every year, wherein, president, secretary and other governing body members discuss about the future plans to conduct alumni meet.

The alumni association arranges its annual meet in the first week of January every year. Old students, teachers, retired teachers, ex-principals participate in the meet. As a token of their respect and gratitude alumni felicitate the former and present faculty of the college.

The visit of our alumni is a great source of inspiration and support to the college and students. During these meetings many of the alumni share their memories with their faculty members and friends. They enjoy the day and recollect their memories by visiting their classrooms. The Feedback on curriculum is collected from alumnae and their suggestions are forwarded to Karnatak University, Dharwad for inclusion during syllabus revision.

During the annual sports meet of the college the chief guest is usually alumni of our college whose achievement will be a role model and inspiration for the students.

Every year, distinguished alumni of the previous graduating batch are invited for annual gathering of the college, where he/she is honored and felicitated.

The institute serves as a forum to promote good relationship between alumni, present students, teaching faculty and management.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

## 5.4.2 Alumni contribution during the last five years (INR in lakhs)

**Response:** E. <1 Lakhs

## Criterion 6 - Governance, Leadership and Management

## 6.1 Institutional Vision and Leadership

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

### **Response:**

In realization of its vision and mission, the governance of the institution includes education for kinder garden to post graduate level. The Institution has specified mechanisms which consist of management representatives, faculty members, administrative staff, students and alumnae for the governance.

The management of the institution has been striving to keep education in tune with the current scenario of knowledge. The dynamic changes in the aspiration of youth and globalization have necessitated paradigm shift in governance. Under such changing conditions "participative management" is considered the best option because it makes all the stakeholders to feel that they are crucial to the management of the college.

The participative management functions very effectively to lead the students towards efficient, effective, community acceptable and excel them in education and service.

Student centric curriculum framed by the affiliated university is adopted in the institution for the upliftment of the students' quality. Teachers are involved in the key decision making bodies of the institution. Our library has open access for competitive section.

In the college development, the teachers, students and non-teaching staff are well represented. The governing body of the institution approves all important policy matters undertaken by the college authorities and accords due sanction for holistic growth.

The governing body, the principal and IQAC of the college play a vital role in the formulation and implementation of all quality policies for all-round development of the college, like academic, governance and infrastructural development. The principal implements the decisions and policies of the governing body throughout the academic year to fulfill the vision and mission of the college.

The college has created various academic, co-curricular and extra-curricular committees in which all stake holders are actively involved for the development of the institution. Moreover, the teachers are motivated and encouraged by the management and the principal with all sort of support to work creatively on various committees.

Teachers are encouraged to participate in seminars and workshops. The Institution has also organized various workshops, seminars and conferences. JSS competitive examination library was started on 30th October 2019 to help the students for preparing competitive examinations.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

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

### **Response:**

The institution believes in and hence follows a policy of decentralization and participative management by incorporating different committees at different levels of management and administration.

Through the policy of decentralization, institution runs by providing operational autonomy to various functionaries in order to ensure the process of collective decision making. Principal is the member secretary of the governing body and the chairperson of IQAC. The principal consults teacher's council and nominates different committees for planning and smooth functioning of various policies. All academic and operational policies are based on the decisions which are suggested by the governing body, IQAC. Faculty members are involved in various committees/cells. Every year the composition of different committees which consist of faculty members is changed for the smooth functioning and for the overall academic professional development of its members. Following are the different committees which have been nominated by the teacher's council.

- Admission committee
- College examination committee
- Library advisory committee
- Student disciplinary committee. etc.

The principal, governing body and the IQAC are involved in framing the policies, procedures, rules and regulations pertaining to admission, examination, discipline etc. At the functional level all the faculty members share their knowledge among themselves. Staff members involve themselves in research field and publish papers to enrich their knowledge and the overall development of the institution.

The principal and faculty members play an important role in decentralization and participative management by interacting with the government and external agencies.

To ensure for the welfare of the students and to inculcate a cultural democracy in the campus and harmony in the institution, we elect the class representatives based on the merit. Student union conducts different kinds of student centric activities. Faculty members are nominated for each union for coordinating and monitoring the allotted activities.

#### A Case Study:

#### **Examination Committee**

As per the affiliated University guidelines 2 Internal Assessment (IA) tests are conducted regularly by the College examination committee. The principal will appoint the coordinators and members of the

committee for the smooth conduct of examination. The committee schedules the meeting and allots the duties to the concerned faculties. Further Time-table is framed to the students for the different stream and will be displayed on the notice board of the college and also communicate the same on the students whatsapp group.

Student's attendance will be acknowledged by their signature in the attendance report sheet maintained by the college. Absentee numbers will be recorded and circulated to concerned departments.

Answer Scripts will be assessed in systematic way. Assessed marks list will be brought to the notice of students. If any students lodge his/her grievance about marks it would be reported to examination committee and will be resolved. Based on IA examinations slow learners are identified and they will be trained by conducting remedial classes through respective departments.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

## **6.2 Strategy Development and Deployment**

## 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### **Response:**

IQAC of the college is involved in various aspects of institutional strategy making and planning process round the year which includes both academic as well administrative matters. At the begging of academic year various bodies and committees that constitutes the organ gram of the institution, to execute the strategic plan of events and activities which will support the growth and development in these key areas and at the end of the year a review is taken about implementation and outcomes of the perspective plans.

#### Aims and objectives of the institutional perspective plan.

- To ensure a holistic development of the institution.
- To enhance co-ordination amongst different departments and academic bodies of the college.
- To ensure maximum utilization of all resources available in the institution.
- To incorporate decentralization in the operations and functions within the institution.
- To introduce vocational and short term courses.
- To introduce additional divisions in U.G. program as more number of students are deprived of not getting admission in our college.
- To introduce new post graduate programs.
- To promote good governance(including e-governance) practices for greater efficiency and transparency in all institutional practices.
- To encourage for MOU, collaborations and linkages with other institutions, industries, etc.
- To encourage teachers for undertaking major and minor research projects, to participate in conferences and seminars to present papers.

- To provide facilities like free internet and research journals.
- Community Oriented Programmes.

File Description	Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

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

#### **Response:**

#### **Organizational structures**

The college is affiliated to Karnatak University, Dharwad, Karnataka state. At the college level, the principal is the apex authority for internal administration (who is also the member secretary of the governing body) and is assisted in all administrative and academic matters by the vice-principal, HOD's, supporting staff, IQAC and other committees.

## Governing body:-

- Governing body (GB) is the apex policy making body of the institution headed by the Chairman and Secretary.
- Principal is member of executive body of the institution.

#### Administrative setup:-

- Administrative hierarchy is headed by the principal, followed by the vice-principal, HOD's of various departments and non-teaching staff.
- Departmental hierarchy is headed by HOD, followed by associate professor and assistant professors.
- HOD will be normally assigned to the senior most faculty member of that department.
- The formal organizational structure of the library consists of Librarian, Assistant Librarian and other subordinate staff.

### Procedure for recruitment:-

- All fresh appointments for permanent posts (Grant-in-aid) are made in a transparent manner by the way of public advertisement in newspapers as per the state government orders and UGC rules with the prior approval of the Commissioner of Collegiate Education, Bangalore.
- As per the UGC regulations and Karnataka government rules, CAS promotion of the teaching staff is accorded by considering their performance-based systems and API scores with duly constituted selection committee/screening committee.

- Promotion of non-teaching staff is accorded as per vacancy and seniority. In this case, college recommends promotion of concerned employee to the Government for necessary approval through the commissioner of collegiate education, Bangalore, Karnataka.
- Appointment of Management paid full time and part time (guest faculty) and various self-financed departments and programs are made through proper interview procedure by the governing body of the institution.

#### Service rules:

The service conditions of the permanent teachers, including appointment and promotion are regulated as per the rules and regulations stipulated by UGC and Government of Karnataka. The service rules of the contractual staff are governed by the set of rules drafted by the institutional authority.

File Description	Document
Upload any additional information	<u>View Document</u>
Link to Organogram of the Institution webpage	View Document
Paste link for additional information	View Document

## 6.2.3 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

**Response:** A. All of the above

File Description	Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document

## **6.3 Faculty Empowerment Strategies**

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

#### **Response:**

The college administration is committed to undertake a number of welfare measures for the employees. Following are some of the welfare measures enforced from time to time as per the necessity / requirement.

• Staff quarter facilities available for both teaching and non-teaching staff.

- PF and ESI facility provided for management paid teaching and non-teaching staff.
- SDM health card facility is made available for the staff and their family members to treat all medical treatments at concessional rate in association with SDM medical college, Dharwad.
- Fee concession facility is provided to the wards of all employees of the institution.
- Festival advance is provided to all the management paid non-teaching staff.
- 1Free medical checkup is provided at the college Health Centre for all employees of the institution.
- Maternity leave/ Paternity facility also extended to management paid teaching and non-teaching staff in addition to permanent staff as per the government rules and regulations.
- The staff members are deputed to faculty development program, refresher or orientation courses.
- Periodical pay revision for contractual teaching and non-teaching staff every year.
- ATM facility of Canara Bank and Karnataka bank.
- Post Office facility is also made available in the campus.
- Canteen facilities are provided to the staff and students at subsidized rate.
- Cafeteria centers along with Xerox and printout facility is made available in the campus.
- Gymnasium facility is available for faculty.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

## 6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

**Response:** 3.51

# 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	09	0	06	01

File Description	Document
Upload any additional information	<u>View Document</u>
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

# 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

### Response: 1

## 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	03	01	01

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

Response: 5.56

## 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
15	02	05	01	02

File Description	Document
IQAC report summary	<u>View Document</u>
Details of teachers attending professional development programmes during the last five years	View Document

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

#### **Response:**

The college facilitates the professional growth and enrichment of the staff by implementing an effective Performance Appraisal System. This system is maintained with the objective of improving academic and administrative standards. It functions in the following ways.

- Method of appraisal is the suggestion box kept in the college premise, which has been incorporated as mechanism for collecting information for academic and administrative improvement.
- The faculty members are informed to fill and submit the PBAS forms to the IQAC for promotion. Then, IQAC considers and forwards the PBAS and API forms for necessary action. It follows UGC regulations, 2010 and four amendments thereafter. Now, latest regulations of 18th July, 2018 are referred for the promotions of teachers. IQAC takescare the latest government resolutions of the state also for placements and pay fixation.
- The promotion of non-teaching staff is accorded as per the vacancy and seniority. In this case college recommends promotion of the concerned employee to the government for necessary approval to the commissioner of collegiate education, Bangalore, Karnataka.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

## 6.4 Financial Management and Resource Mobilization

## 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

The institution has a mechanism for audit of all financial activities. The college has a two-tier audit system.

- **Internal Audit:** The internal audit is conducted on an annual basis by SDM society, Ujire. After the internal audit, statutory audit conducted on an annual basis by a reputed chartered accountant appointed by the college authority. The task of conducting statutory audit of the college has been assigned presently to M/s P.G.Bhagvat, a reputed chartered accountant in Dharwad.
- External Audit: The external audit is carried out by the Commissioner of Collegiate Education, Bangalore and Accountant General, Government of Karnataka, Bangalore.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	<u>View Document</u>

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

#### Response: 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document

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

#### **Response:**

The institution follows a systematic approach towards available financial resources. Every year, the institution prepares annual budget and same will be approved by the management. As per the budget, institution expenses the expenditure for day to day activities. The institution accounts are in the form of joint accounts (principal and secretary). The college has separate account section, periodically audit the accounts as per the accounting norms. Financial activities of the institution are finalized by the sanctioning authority of the Governing Body headed by the Secretary and Finance Officer.

The institution follows the below mentioned mechanism to monitor financial resources.

- The Principal and the Secretary of the governing body are the signing authority for all joint accounts.
- The mechanism of sanction is assisted by the development officer.
- The purchases of items/equipment's are sent for approval to the management with quotation.
- Institutional receipts like tuition fee, prospectus fee etc. are properly deposited and utilized for students benefits.
- The funds received from UGC/DST/VGST etc. are deposited in specially opened bank account. These funds are properly utilized for the purpose for which it is received.
- Tenders are invited for all construction works and comparative statements are prepared before negotiating with contractors.
- The account section maintains receipts and payments in tally and also in manual form.
- For the payment of management staff, separate budget provision is made in the month of June every year.
- During shortage of fund, the college Principal will send requisition for advance to the management and the management is very kind enough to provide financial assistance to the college.
- The major expenditure like construction of building, purchase of furniture's etc. is directly borne by the management.

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File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

## **6.5 Internal Quality Assurance System**

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

## **Response:**

Various Quality parameters that are mandatory for the NAAC A & A process are being initiated through IQAC. As a result of relentless efforts, several quality practices and culture have come to be formally institutionalized through active involvement of IQAC, which actively co-ordinates with the college administration. The following activities are carried out in the college through IQAC.

- IQAC maintains a minimum set of standards in all the internal activities, consists of regular unit tests, internal and preparatory exams, Intra and inter -collegiate sports, competitions etc.
- The institution is well equipped with ICT enabledclass rooms for the last four years. The library includes e-sources center with subscription to latest e-sources.
- Extension use of ERP 9 and AARGEESsoftware has enabled smooth functioning of administration and fee payment etc.
- Collection of various institutional data/Statistics pertaining to staff members, alumni, guardians, institutional infrastructure etc.
- Monitoring the extension and outreach programs through NSS and NCC units of the college.
- Collaborate with various institutions and industry, for students and faculty exchange programs.
- A motivated effort of IQAC for plastic free and tobacco-free campus through involvement of all stake holders of the college.
- Introducing best practices like blood donation camp, green audit, rain water harvesting etc.
- Introducing quality initiatives like accreditation and ranking, feed-back analysis, internal promotion guidance, research quality enhancement.
- Information regarding academic progress of their wards and to develop strategies for the improvement.
- Evaluating curricular and co-curricular activities.

#### Practice-1:

#### Adaptation of villages towards health and hygiene:

The college, in association with NSS units, every year selected villages are adapted for the maintenance of health and hygiene by construction of about 135 toilets as a part of central government scheme "Swachh Bharat Mission". In addition, some social welfare programs were initiated as given below.

- Animal Health Checkup camps.
- Free health checkup camps.
- Awareness about water conservation.

- Free Cataract surgery camps.
- Lake cleaning.
- Construction of houses in flood affected area.
- Plastic free awareness program in villages.
- Adult literacy programs in villages.

#### Practice-2:

#### Green audit:

The methods and recommendations used in green audit are based on the identified threat areas. The following audits are done under the green audit.

- Water management
- Energy management
- Green campus management

The college conducted green audit through botany department in 2019-20. The audit was conducted by committee of external experts. The audit and detailed analysis include landscaping, identification and naming of the plants, computation of energy consumption, analysis of latest electricity bill of the campus.

Institution has developed a distinctive green initiatives through the installation of solar panels, LED bulbs etc.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )

#### **Response:**

IQAC reviews Teaching – Learning process, structure and methodology of operation and learning practiced in the institution are reviewed at periodic intervals.

It takes care of the all-round development of the student personality by giving equal opportunity to all in organising ,conducting and taking part in all the fests, seminars, workshops, Debates, quizzes and competitions.

- Arranged faculty improvement training programs.
- It insists for up-gradation of infrastructure to enhance quality of teaching and learning (ECT)
- Promotes for arranging certificate/add-on/enrichment courses in the college for the benefits of students community.
- Motivates faculty members periodically to attend programs on the use of emerging technologies in their teaching and learning.
- Educational tours / Industrial visits are held to provide wider exposure to make teaching —learning process more effective.
- Faculties are encouraged to publish articlesin national and international journals/attend seminars, workshops and present papers at state /national level.
- Optimization and integration of modern methods of teaching learning.
- The library has separate wing for boys and girls for computers to access the resource material from web pages on an internet facility provided.
- The NSS Units and NCC wings of the students contribute much towards student centric learning. They develop among students the qualities like leadership ,discipline, and time management ,punctuality, obedience and respect for the teachers and institution which lasts long in life

IQAC also looks over the strength and weaknesses of the department with assistance of the principal. IQAC collects information relating to all the curricular activities of the departments. On the basis of the information collected, the IQAC plans the future strategies.

IQAC designs the standard format and distributed to all the departments and faculty members for keeping records of lesson plans and records of daily classes.

IQAC organizes occasional faculty development programmes. It also encourages all faculties through joint teacher-student collaborations. So as to enhance the qualitative aspects of the institutional learning experience.

### Post accreditation quality initiatives (after the 03rdcycle):

Two quality initiatives are given below.

#### 1. ICT initiatives:

In the NAAC 3rd cycle, college sloughed away its tradition TLE methods. IQAC, as per the productive suggestions of members, acutely chalked out the transformation of the traditional classrooms in to digitalized class rooms. More emphasis was given to utilize the digital class rooms which are enabled with LCD projectors with internet facility. To enhance the teaching learning process the regular classes are conducted through ICT mode. The faculty members can demonstrate Power Point Presentation, recorded video lecturing, subject materials to deliver their lectures in more lucid and interactive manner. Students and faculty members are encouraged to enroll for MOOCs courses through NPTEL using ICT platform to avail quality learning from Indian premier institutes. Under this initiative 02 students and 07 faculty members have completed NPTEL courses and FDP programs.

#### 2. Initiatives for E-management:

IQAC suggested that E-management should be implemented in different units if the institute to facilitate the students, faculty and staff members. In order to accomplish this Aar Gees software was recommended

for the administration and library, GADGET GYAN technology for accounts and finance.

Biometric devices are already implemented to capture the attendance of staff members and generate attendance records more effectively. The library management system module has also been successfully implemented. It comprises of an electronic library to facilitate both online and offline data base accesses to all the students and faculty members. More emphasis was there after given to integrate the fee collection and the admission process.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

#### **6.5.3** Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4.any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

**Response:** C. 2 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document
Paste web link of Annual reports of Institution	View Document

## **Criterion 7 - 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 last five years.

#### **Response:**

Our institution motto is to provide equal opportunities, resources and rewards, to both genders including staff. Taking gender equality into consideration when designing and implementing programme in the institution for two reasons:

- Differences between the roles of men and women are well marked, as they demand selective approaches.
- Provision of equal number of opportunities to strengthen men and women in the institution.

Our vision is: to create awareness among the students, to live in a safe society for their economic prosperity, resources, equal opportunities and power. Our institution shows gender sensitivity through various initiatives and actions for creating safe, secure and healthy atmosphere in the campus to prevent violence against women.

Specific initiatives with respect to key areas are as follows:

• Safety and security

#### **Installation of Hi-tech Surveillance System**

Our institution is under electronic surveillance to monitor the activities throughout the day and night and has been also deployed with more than 22 security guards (24x7). The installed closed circuit surveillance cameras and team of security guards ensure, the female staff and girl students can move freely in the campus and feel safe and secure during their stay in the campus.

#### **Hostels**

There are two hostels for girls and one for boys in the campus with all the basic facilities. Behavior of students is monitored over a set of well-defined rules under the guidance of eminent wardens. Separate staff members are appointed to manage the girls and boys in the hostels with maximum care. Decorum within the hostel is maintained meticulously under certain rules.

#### **Discipline in Campus**

Discipline committee is formed in the institution to ensure the safety and security of the students. The working of all the employees is under the supervision as well as the activities of the students within the institution. Eve-teasing and ragging is strictly monitored by the members of girl's grievance cell, anti-ragging cell and discipline committee. Circulars are displayed on notice board regularly for the same. The monitoring at our institute is so meticulous that, no cases have been registered so far in ragging cell.

#### **Medical Facilities**

SDM (Shri Dharmasthala Manjunatheshwara) Primary Health Centre is set up with basic medical facilities, well experienced Doctors, Nurses and diagnostic laboratory is available in the campus for all students, staff, neighboring citizens and villagers.

### • Women Empowerment Cell

Women Empowerment cell has organized various events on awareness of gender issues. Teaching faculty counsels the girl students and attends the issues to resolve their problems regularly under various conditions and motivates them to lead a good and healthy life.

#### • Common Rooms

Separate rest rooms and washrooms for girls and boys are setup in the campus with all facilities.

### • Day care center:

Day care centre and Nursery are set up in the campus for kids and young children. This facility benefits the staff and others.

### • Gender equity promotion programme organized by the institution during the years 2016-2021

Curricular and co-curricular activities are regularly conducted to sensitize gender equity in our institution.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document

## 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

**Response:** B. 3 of the above

File Description	Document
Any other relevant information	<u>View Document</u>
Any other relevant information	View Document

## 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

### **Response:**

Our College is located on magnificent Mailar-Ling Hillock. We have a very good practice of cleaning every road in the campus, twice daily ensuring that our institution is clean and dust-free. The management has appointed more than 20 gardeners and sweepers for the same. They are under the supervision of campus maitainence committee.

#### • Solid waste management:

Our campus addresses **degradable waste** which includes garden waste, leaf litter from street sweepings, and plate (food) waste efficiently. Leaf litter waste is dumped in a separate pit constructed within the campus. Compost from pit with enriched nutrients is used as manure for campus plants. Separate pits are maintained to dump paper and plastic wastes.

**Vermicompost pit**: It is constructed in the nursery of our Botany department. Dried leaves of the nursery are dumped in the vermicompost pit for biodegradation. Our students of Vermiculture certificate course are regularly engaged in its supervision and maintenance.

From Canteens and Hostels wet solid wastes are generated. Our housekeeping staffs nominated cleaning are well educated about the various types of solid waste to organize, sort and collect them in separate bin for final disposal.

Excess food of Hostels is being delivered to the poor, needy people around the campus. Plate waste is being donated to dairy farmers to feed cattle.

PG Department of Chemistry has taken a step to care of **non biodegradable waste** like plastic, cigarette buds which are **environment hazardous**. Students of PG Chemistry have collected non-biodegradable wastes found in campus and made best use of it by recycling process. Their projects are on the synthesis of Petrol from waste plastics, Synthesis of Bio-cutlery & bio-ethanol, synthesis of insecticides and other products from neem leaves.

Solid wastes generated in the laboratories are dissolved and disposed-off by following proper ecofriendly

measures. The cultures grown in the Biotechnology laboratory are autoclaved and disposed.

### • Liquid waste management

Organic solvents are reused in the chemistry laboratory by the purification through distillation method. Derivatives such as nitro compounds, phthalimide, acetanilides are purified by re-crystallization and are used in qualitative analysis. Rain water is stored in collection tanks and is used in laboratories.

#### • Biomedical waste

The biomedical waste generated in SDM Primary health centre located in the campus, is being regularly collected in separate colour coded dustbins. Then, it is sent to SDM College of Medical Science, Sattur (05 Kms) for processing and disposal on daily basis.

#### • E-waste

The institute generated E-waste like calculators, CPU's, monitors, projector, mother-board, keyboards, mouse etc. are collected at one site and disposed-off appropriately. The equipment which is out dated, yet in good condition is donated to poor students and schools for basic study purpose.

### • Waste recycling

A large sink pit is constructed for sewage collection within the campus.

#### Awareness

NSS and NCC wings of our Institute always take initiative to make the students and public, aware of the environmental pollutants and their harmful effects by organizing every year the awareness programmes, processions and essay competitions related to environment.

File Description	Document
Any other relevant information	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document

#### 7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

<b>Response:</b> A. Any 4 or all of the above	
File Description	Document
Any other relevant information	<u>View Document</u>
Link for any other relevant information	View Document

### 7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

**Response:** A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Link for any other relevant information	View Document

## 7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards
- 5. Beyond the campus environmental promotion activities

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

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

### 7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

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

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Link for any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

#### **Response:**

Our institution has conducted several programs for providing an inclusive environment. We have initiatives for promoting tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities.

- Cultural: Our institute has organized cultural programs under the banner of Union and Gymkhana to promote the cultural diversity of India. Students from various regional and cultural backgrounds have participated in such programs and presented their regional/cultural folk songs and dance. Major cultural events like "Yuvajanotsava", "JSS Habba", Special cultural events by "Assam" students, Flute concert by "Bengali" students were organized.
- Regional: Events related to Regional harmony are regularly celebrated in the campus: Ganesh Chaturthi, Dasara, Deepavali, Shri Krishna Janmashtami, Tulasi pooja and so on are organized.
- Linguistic: To cater the linguistic diversity, competitions like Essay Writing, Elocution and debate are conducted in Kannada and English languages by the respective departments. For linguistic harmony, the Department of Hindi had organized a Two-days National Seminar on "Ikkisavi sadi ka Hindi Gadya Saahitya" on 26th and 27th September 2016. Scholars, professors and students from various parts of the country participated and presented papers. "FLUX" programme was conducted by the department of English. "Kannada department" and "Karnataka Sangh" have organized and conducted series of programmes based on great literary personalities and literature like "Bendre geeta gaayana and Birth day celebration", "Vachana kammata", "Blind believes and superstitions", "Birth Centenary of M. Gopal Krishna Adiga", "Jeevanayaana of Nadoja Dr. Hampa Nagarajayya", poetry recitation and so on during last five years successfully.
- Communal Socioeconomic: For the promotion of unity in diversity, NSS Cell has organized programs under different themes like Sadbhavan Diwas, International Peace Day celebration, Ekta

Diwas, National Voters Day, National Integration Day etc. The objective was to sensitize stakeholders about the importance of communal harmony, national integration and fraternity. Our NSS Cell has conducted Special Camps every year in villages for NSS volunteers and directed towards various social issues like "youth and scientific attitude", "NSS towards village cleanliness", "Importance and conservation of water", "NSS towards flood victims" and "awareness of waste management" etc. It has been impacted the lives of the people in the community including social and cultural values among the students. The volunteers have mainly undertaken awareness activities with regard to the social issues. The camps were conducted in Sattur, Navalur and Karadigudda villages during 2016-2020 academic years. Department of Zoology has organized Awareness program on "Foot and Mouth diseases in Cattle" to the Dairy farmers, Malmaddi, Dharwad. A field Projects have been done by the students of economics to (i) create awareness about contraceptive and sterilization among rural women and (ii) Aware the students about the Socio-economic conditions of community. Mass recitation of National Anthem and Nada Geete (regional song) by all students and staff are exercised and performed every day during morning assembly. Our Institution also organized and celebrated World Population Day, Anti-Drugs Day, International Women's Day and National Leaders Birth Day to promote tolerance and communal harmony.

File Description	Document
Link for supporting documents on the information	<u>View Document</u>
provided (as reflected in the administrative and	
academic activities of the Institution)	

# 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

#### **Response:**

The human right association was established in 2006 with the object to create awareness about ethical values, rights, duties, and responsibilities of citizens. Guest lecturers were organized by inviting eminent persons and scholars, organizing seminars, workshops, enrichment course. The association had organized enrichment course in aid with UGC for five years. National and state level seminars were also organized.

Under the banner of NSS and Human Rights Association the following events are organized during academic years from 2016-2021 - Anti drug day, Legal awareness programme on RTI, Legal awareness proramme, Cybercrime, Swachha Bharat Abhiyaan, Tribute to kargil martyrs, Voter's responsibility, Swachha Pakwada Programme, World population day, Yoga day, Youth victim to Diabetes-awareness programme, International peace day, National consumer day, Blood Donation Camp, National Voter's day, Anti drug day, Essay competition on Role of news paper in creating social awareness, Legal awareness proramme, Pradhan Mantri Scheme Awareness Programme, celebration of national leaders birth day, Human rights Special programme on Health awareness.

Department of Zoology has organized a series of Lectures for degree students on topic entitled "Role of Birds in Ecology and Environment", "Learn together" program and awareness programme to the students of Government high school, Gandhinagar, Dharwad on the topic entitled "Biodiversity".

Women's empowerment cell has organized International peace day. Our NCC students participated in International Yoga Day which was centrally celebrated at Karnatak College Ground and BVB Ground. Before that it was practiced in the college for one week under the guidance of yoga teacher. Women Empowerment cell has organized - Workshop on "The role of mothers in nation building" Ethics and moral, "International women's day", An Equal World is an Enable World and Department of Economics has organized Webinar on "Gender Issues in Modern India: Need for Sensitization.

Department of History and NSS unit together have organized Ethics related programs like "Vivekanad Jayanti", "Subash Chandra Bose Jayanti" 150th Birth anniversary of "Mahatma Gandhiji" and Photo exhibition of Gandhiji (Celebrated in association with ministry of Information and broadcast), "Sadbhavana Divas", "International Tourism Day"and "History reflects the heritage" (Itihasa Parampare Ulisi) programme in association with Karnataka Itihasa Academy, Bangaluru, Celebration of National youth day and B. G Tilak Death anniversary. A special lecture conducted by department of history "Ashokan Edicts and its importance" to reflect humanitarian values of life.

Our institute has also organized a "Webinar on cyber crime". "Free health check up and awareness programme' at Rajiv Gandhi Nagar, Dharwad, under the assistance of UGC CPE II phase. A Special lecture organized by Science association "Food Adulteration" for B.Sc VI semester students.

A special Module based class (Field craft and battle craft class) was conducted on Weapon training by CO and PI Staff. Plantation Programme and Cleaning activities are regularly promoted within the campus and in surrounding areas under Swachha Bharat Abhiyana. Various departments of our institution also have meticulously conducted seminars, workshops, special lectures, and outreach programs to promote community services.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

**Response:** A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document

## 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

### **Response:**

#### Annual Report of the celebrations and commemorative events for the last five years

Our Institute is committed to promote ethics and values amongst students and faculty to encourage the same; college organizes National festivals as well as Anniversaries of the great Indian Personalities to spread the message of Unity, Peace, Love, Nationalism and Patriotism among students. Our students are on a mission towards better India by breaking the boundaries of religion and caste. Thoughts of great Indian personalities sowed into the young minds through the exhibitions and programs conducted on these days. Therefore, Every year our institute organizes the national festivals and birth / death anniversaries of the great Indian personalities. Our Staff and students are get to know the importance of national integrity in the country in general and their role in it in particular. Our celebrations are enlisted as follows:

Teacher's day (5th Sept): As birth day of great teacher Dr. Sarvapalli Radhakrishna

Engineer's day (15th Sept): The Birth anniversary of Sir M. Vishweshwarayya the great

Engineer of the country.

**International Women's day (8th March):** Celebrated every year under women empowerment cell.

**International Yoga day (21stJune):** International Yoga day is celebrated on 21st June every year to make everyone aware on, how Yoga embodies unity of mind and body; thought and action; restraint and fulfilment.

**Independence Day** is celebrated every year on 15th of August, parades and flag hoisting is organized and is celebrated to mark freedom of India from British rule. The institution encourages students to remember our national leaders and their sacrifices.

**Republic day:** The institution celebrates Republic day on 26th January every year, commemorating the adoption of Indian constitution and spreading the message that India is the largest democratic country in the world. The celebrations include the hoisting of national flag and spreading a warm message of nationalism in a speech by the Finance officer (Management) Dr. Ajith Prasad.

**Martyr's Day** is celebrated to salute the Father of the Nation and the other martyr soldiers on 31stOctober every year.

World environment day is celebrated every year on5th June, followed by plantation.

**Voters Day** is celebrated on 25th January wherein awareness is created among students on their duties and rights as a loyal citizen.

Karnataka Rajyotsava day is celebrated on 1st November.

Our institution also celebrates every year the following days. NSS day on 24th September, National Statistics Day on 29th June, International Peace Day 21st September, Celebration of National science day on 28th February, Gandhi Jayanti on 2nd October and 30th January, Dr. B. R. Ambedkar Jayanti on 14th April, Swami Vivekanand Jayanthi, Kanakdas Jayanti on 3rdDecember, Maharshi Valmiki Jayanti on 24th October, Sadbhavana Diwas celebrated on 20thAugust (birth Anniversary of Sardar Vallabh Bhai Patel). Shramdaan Diwas, Rashtriya Ekta Diwas: Constitution Day (Samvidhan Divas), Surgical Strike, World Population Day, World population day, International Human Rights Day, Subhas Chandra Bose birth anniversary, anniversary of Martyrdom of Bhagath Singh and Azadi ka Amrut mahotsava. Departments of our institute are actively involved in organizing events involving students and staff.

File Description	Document
Link for Geotagged photographs of some of the events	View Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document

## 7.2 Best Practices

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

**Response:** 

1. TITLE: ADOPTING VILLAGES UNDER NSS

### 2. CONTEXT:

Our College, since its inception has been focusing on building a strong linkage with the people of the neighboring villages to create awareness among the villagers on anti-corruption clean India, disaster management and community development. Besides, with a motive to instill a sense of civic responsibilities among the students and to introduce them to the ground realities, various extension and outreach activities are undertaken in other villages too through the NSS units of the college. Volunteers are actively involved in cleaning the college campus weakly once or twice and take part in various rallies organized by the government/ management/college.

#### 3. OBJECTIVES:

- Constitute the bond of patriotism, national integration, brotherhood and communal harmony
- To identify the needs and problems of community and involve them in program solving process
- To develop among themselves a sense of social and civic responsibility.
- Experience the tradition, custom, culture, language
- To develop intellectual awareness in Science subject, Hygiene and value of education among school children of the village.
- To inform villagers about various government schemes and intake awareness among them to apply for it.
- To create good relationship between college and adopted villagers.
- To organize Science exhibition and free health check-up.

#### 4. THE PRACTICE

The practice works for overall development of villages. The practice is implemented with the help of NSS volunteers, the college students and staff. Through this practice, various problems of adopted villages are solved. The college students work for welfare and development of the village. NSS volunteers participated in the various activities and programs in adopted village.

The following activities are conducted during the academic years 2016-2021

#### **ANNUAL SPECIAL CAMP REPORT 2016-2017**

**Date:** 20.03.2017 to 26.03.2017

Village : Navalur, TQ/Di: Dharwad

**Association with:** NSS cell, Karnatak University

Theme: Youth and Scientific Instinct

The camp was inaugurated on 20.03.2017 at Community Hall, Navalur. Dr. Ajith Prasad, Finance Officer JSS Institutions and Principal of J.S.S. SMI UG and PG Studies, Vidyagiri. The object of the camp is to vaccinate such attitude among the students. Chief Guest, Shri. Shivanna Badannavar, Member, Hubli-Dharwad Corporation. The function was presided by Principal, and J.S.S. College who asked the students to undertake the camp activities with dedication and discipline and bring laurels to the college. The function was attended by villagers and college staff.

During the camp the following work was undertaken at the village.

- 1. Lake cleaning
- 2. Street cleaning
- 3. Road repairs
- 4. Animal Health check up

## 5. Free Health check-up.

### 6. AIDS &Other Awareness programme

## 7. School compound cleaning

#### ORGANIZED EVENTS DURING CAMP

SL.NO	DATE	TOPIC	RESOURCE	E PEI
1	21-03-2017	Women in Folk Literature	Dr. Jinadatta	Hada
2	22-03-2017	Preventing the diseases among the animals	Dr.S.V.Santi	Veteri
3	23-03-2017	Animal health check up camp and personality developmen through music	tProf A.B. Bi	japur
4	24-03-2017	Health check up camp and Role of youth in Swachha Bharath	Dr.V.D. Kar	purma
			Sri Shankar	Kumbi
5	25-03-2017	Developing Self-Confidence among Students	Shri. Satis	h P
			Director, All	R, Dha
6	26-03-2017	Valedictory Function	Dr. S.V. Guo	li

#### **ANNUAL SPECIAL CAMP REPORT 2017-2018**

**Date:** 13.09.2017 to 19.09.2017

Village : Karadigudda TQ/Di: Dharwad

**Association with:** NSS cell, Karnatak University and Zilla Panchayat Dharwad

Theme: Youth and Scientific Attitude

The camp was inaugurated on **13.09.2017** at Government High school Karadigudda. Shri Kallappa C. Pudakalakatti member of Zilla panchayat Dharwad, in this inaugural address he stated villages are the life of, any change first to take at village. The mission of Swachha Bharat must start from village which includes the cleaning of lakes, tanks, construction of toilets, cleaning of streets and prohibit the use of plastic. President of the function Dr. G. Krisnamurthy addressed the volunteers in his presidential remarks.

#### ORGANIZED EVENTS DURING CAMP

SL.NO	DATE	TOPIC	RESOURCE PERSO
1	14-09-2017	Toil culture and cleanliness	Dr. JinadattaHadagali
2	15-09-2017	Animal health check up camp and personalidevelopment through music	tyDr. Basu Yaligar
			Veternary Doctor and
			Prof. A.B. Bijapur
3	16-09-2017	"Village culture and traditions"	Dr.R.V. Patil
4	17-09-2017	Role of youth in Swachha Bharath	Sri. Shankar Kumbi
5	18-09-2017	Role of women in transformation of society	Dr. Chitra Doijode
6	19-09-2017	Valedictory Function	Dr. M.B. Dalapati.

• Following works were initiated during the camp at the village.

• Our NSS volunteers Constructed 75 Toilets.

#### **ANNUAL SPECIAL CAMP REPORT 2018-2019**

**Date:** 25/02/2019 to 03/03/2019

Village: Karadigudda TQ/Di: Dharwad

**Association with:** NSS cell, Karnatak University and Zilla Panchayat Dharwad

Theme: Conservation of Biodiversity NSS responsibility

The camp was inaugurated on **25.02.2019** at Karnataka Public School. Dr. Ajith Prasad Finance officer JSS institutions, Vidyagiri, Dharwad, inaugurated the camp and in his inaugural address, highlighted about the protection of water, flora and fauna is a primary responsibility of everyone. Dr. G. Krishnamurthy, Principal, JSS College presided the function.

#### ORGANIZED EVENTS DURING CAMP

S	L.NO	DATE	TOPIC	RESOURCE PERSO
1		26-02-2019	Importance of voting and protection of heritage	Dr. R.V. Chitaguppi
2	1	27-02-2019	Animal health check up camp and Renewable energy	Dr. Basu Yaligar
			source	
				Veternary doctor and
				Shri Azaruddin Dodda
3	1	28-02-2019	Free health check up and awareness programme	Dr.V.D. Karpurmath ai
				_
			Environment conservation	Dr. (Smt.) Poornima G
4	1	01-03-2019	Role of youth in building nation	Dr. Govindaraj Talkod
5		02-03-2019	Banking facilities	Shri. Nagaraj Hebsur
			_	Bank, Marewad.
6		03-03-2019	Valedictory Function	Dr.J.A. Hadagali

- During the camp the following work was under taken at the village.
- 1. Lake Cleaning (12 Acre)
- 2. Street Cleaning
- 3. School campus Cleaning
- 4. Road Repairs
- 5. Awareness Program
- 6. Toilets construction

#### **ANNUAL SPECIAL CAMP REPORT 2019-2020**

**Date:** 02-03-2020 to 08.03.2020

Village : Karadigudda TQ/Di: Dharwad

Association with: NSS cell, Karnatak University and Zilla Panchayat Dharwad

Theme: NSS towards the Flood Affected Peoples and Solid Waste Management

The camp was inaugurated on **02.03.2020** at Karnataka Public School. Sri.Kallappa Pudakalakatti Zilla Panchayat member inaugurated the camp.

#### ORGANIZED EVENTS DURING CAMP

SL.NO	DATE	TOPIC	RESOURCE	PEI
1	03-03-2020	Conserve Historical heritage	Dr. R.V. Chit	agupr
2	04-03-2020	Animal health check up camp and Water conservation and maintenance.	dDr. Basu Yal	igar
			Veterinary do	octor a
			Prof.R.M. Par	ttar
3	05-03-2020	Free health check up and awareness programme Soli- waste management	dDr.V.D. Karp	ourma
1			Dr. Venkatesl	h Mut
4	06-03-2020	Rural Sports	Shri. Jeenend	ra Ku
5	07-03-2020	Folk Literature	Dr. Jinadatta	Hada
6	03-03-2020	Valedictory Function	Dr.(Smt.) Chi	itra D

- During the camp the following works were under taken at the village.
- 1. Flood affected 12 Houses Constructions.
- 2. Street Cleaning
- 3. School campus Cleaning
- 4. Road Repairs
- 5. Awareness Program
- 6. Toilets construction
  - The impact of all above activities is remarkable.
  - College received calls and invitations to organize more training and guidance sessions on yoga and pranayama from villagers.
  - The participated students appeared more sensitized and motivated as their participation in other social activities conducted by college enhanced.
  - The organizational skill among the students, appear to be enhanced while organizing various programs in the college.

#### 6. PROBLEMS ENCOUNTERED

- Participation of villagers was comparatively less during day time owing to their engagement in agricultural activities.
- Attitude of most of the villagers to blame the government machinery and showed dull response in the beginning of the campaign.

## 1. CONTACT DETAILS:

: JSS Banashankari Arts, Commerce and SK Gubbi Science Co	ollege
: 2016	
: Vidyagiri, Dharwad.	
: A	
: principaljsscollegedwd@gmail.com.	
http://jsscollegedharwad.com/	
	: 2016 : Vidyagiri, Dharwad. : A : principaljsscollegedwd@gmail.com.

#### **BEST PRACTICE II**

- 1. Title of Best Practice: Blood Donation and Blood group Detection
- 2. Goal: To save the life of Patients who need blood in time.
- 3. **The context**: In and around Dharwad district many hospitals are located which need blood in time for many patients who are admitted with different health issues. Blood banks are few which are unable to handle the demand of blood in time.
- 4. **The practice**: On regular basis on the occasion of birthday celebration of Red cross day, Mahatma Gandhi Jayanthi and during other occasions we regularly conduct the camp where the blood group detection of all the students is carried out and also Blood is collected from students and staff who are willing to donate the blood voluntarily and it is arranged to preserve in the nearby blood bank and other blood banks in Dharwad district, so that it is made available for the patients who avail it in time.
- 5. Evidence of success: By practicing this system many poor and needy patients availed it in emergency.
- 6. Problems encountered and resources required: No problems encountered as such.
- 7. **Notes: NSS, NCC and Red Cross unit** of our institution all the activities are conducted in a much disciplined manner and staff members of these associations co-ordinate with the local hospitals including government hospital and work regularly to achieve the goal.
- 8. CONTACT DETAILS:

: JSS Banashankari Arts, Commerce and SK Gubbi Science C	ollege
: 2016	
: Vidyagiri, Dharwad.	
: A	
: principaljsscollegedwd@gmail.com.	
http://jsscollegedharwad.com/	
	: Vidyagiri, Dharwad. : A : principaljsscollegedwd@gmail.com.

File Description	Document
Link for Best practices in the Institutional web site	View Document

#### 7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### **Response:**

"Institution's Inclination towards Culture Based Quality Education"

- The **Induction Program** to familiarize the students about the campus and code of conduct is always held on day one of the academic year. The day in our institution begins with **Morning Prayer** at 8.45 am where the participation of all the students and faculty is mandatory.
- There is no scope for discrimination, all students are supposed to neatly dress up in **uniforms** with respect to their courses and branches.
- Safety is an utmost important need! Many measures are facilitated in the campus; all the classrooms are well equipped surveillance units. Additionally, the security and convenience of girl students a separate refreshment and rest room in the college premises is available, a security guard and a lady warden are appointed at the hostel. There is an urban health center just beside the hostel for medical emergencies. Anti-ragging cell is a part of the institution for student safety; the cell works efficiently and has no single case of ragging registered. Physical abuse is restricted and polite behavior is promoted.
- Our campus is **lush green** having **more than 2622** trees and more than 20 lawns; this helps the students in their study, carbon neutrality and also keeps atmosphere enriched with fresh oxygen. The institution strives towards conserving **nature**. Every year on October 2ndon the occasion of Gandhi Jayanthi our institution organizes **Shrama-Dhan** programme, where the faculty and students actively participate and join hands to clean the surrounding. We often visit the slums and villages to create awareness about environment and its cleanliness. **Plantation programmes** are regularly conducted to enhance **green cover** of the campus.
- **Birth Anniversaries** of various national leaders and martyrs are arranged in college so that the youth understand the importance of **national duties** and **patriotism**. Ethics related special talks and lectures are arranged by inviting eminent speakers to motivate the students and make them aware of their responsibilities towards the nation.
- **Energy conservation** is one of the important aspects with respect to the environment. The institution has given more importance towards conserving the energy. The campus is equipped with solar energy conservation units. Unnecessary usage of electricity during the day is avoided and students also take care by using the resources only when needed.
- During the **pandemic** classes were engaged online via ZOOM, Google Meet, Google Classrooms, YouTube etc., and properly managed to cover the syllabus. No compromise was made in the teaching methodology as the teachers took more care and managed to convince the chapters efficiently well. Online tests and assignments were taken in order to track the students' progress. The fear and anxiety of facing the exams amidst pandemic was tackled well by counseling and guidance.
- Attendance records of students are meticulously maintained and rigorous action is taken in case a student fails to attend the classes. Proper attendance is a must for understanding the topics therefore no compromise is made for the same.
- Institution works dedicatedly towards promoting a **research-based teaching** and **learning** process by offering minimal fee and additionally providing the perfect platform for the students to expand their innovative skills.
- 1. The college being an Aided State Government Institution has a **nominal fee structure**. The faculty **members are appointed** on **merit basis** by State Government and selection committee in the Governing Body of the Institution. This ensures that **highly qualified teachers** are on board and **no**

- **compromise is made on the quality of education** in spite of the nominal fee structure. Several **students are awarded with scholarships** by the State Government which boosts the economically challenged students not to compromise on their education. There is a **special fee concession** to the students who are **good in sports** or **academic excellence** and have excelled as achievers.
- 2. Having **aced in academics**, the collegial so pays sincere attention towards **physical**, **ethical** and **cultural development** of the students. With the support of college facilities students have been performing **outstandingly well in sports**, tournaments and many **cultural events** at inter collegiate, zonal, State and National levels in the past years. **Women team** was declared **champion** in inter college district sports and games championship (2018- 2019). Both the **men** and **women's** team were declared **champions** in inter college athletic championship. The institute actively works towards creating the **ambience** for their **cultural enhancement** by organizing multicultural gatherings and events are celebrated in the campus to **enrich ethical values** and establish **communal harmony** and **integrity** among the **students**.
- 3.In order to meet the pace of institute never compromises on the professional and academic development of **teachers** by always pushing them to **upgrade their knowledge** and improve on their **skillset**. The **faculty members** have proven themselves by having **published** many **research articles** and showing active participation in **short term courses**, **orientation programmes** and other **skill development training programmes**.
- 4. Our college possesses "JSS Health GYM" separately for Boys and Girls with latest gym equipment.
- 5. College provides numerous facilities to aspirants preparing for various competitive examinations. Well-equipped laboratories are available for practical based study. Well established libraries consisting more than 3800 books, 56 journals, 12 different newspapers and 32 desktops including some systems in Braille for blind students are set up separately in the campus. Science journals, research papers are made accessible to students with internet facility-100mbps (INFLIBNET). Many students have passed SET/NET exam availing such facility. JAM training is given to students so that they can join research-oriented institutions. Students of our college have secured remarkable ranks at National Level platform like JAM examinations. Every year INSPIRE scholarship is awarded by the Department of Science and Technology, Government of India, to the students who score highest marks in their respective subjects.
- 6. Institution has active **NCC** and **NSS** units for students. NSS engages in extension activities, social work, camps and other programmes according to the schedule. These students have special reservation and recognition, also the NSS and NCC certificates help the students to get placed in good institutions, universities or organizations in their future.

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	<u>View Document</u>

## 5. CONCLUSION

## **Additional Information:**

- On the eve of Platinum Jubilee (75) year celebration, during 2019-20 academic year from 9th December, 2019 to 11th December, 2019, the college hosted 69th University Single Zone inter collegiate athlete meet. From 70 different colleges 509 students have participated.
- The College attained consecutive 3 times champion ship Trophy in University Level inter collegiate athletic meet during the last five years.
- On the eve of "Azadi ka Amrut Mahotsav", institution has launched postal stamp in the name of Freedom fighter and Janata Shikshana Samithi Founder, Late Shri Ramarao S. Hukkerikar.
- College has distance education centre for "Indira Gandhi National Open University (IGNOU)" and "Karnataka State Open University (KSOU)".
- College rewarded with University, State and National Level Best NSS programme officer and Best NSS
  unit award because of implementation of various programmes during the academic years 2016-17 to
  2019-20.
- 10 blood donation camps were conducted.
- 135 hygienic toilets were constructed in 3 adopted villages
- 12 houses were constructed for flood affected village people.
- 30 acres lake cleaning was done.
- 10 free health check-up camps were organised.
- In association with district health office and district administration, institution has organized 7 times free Covid vaccination camp and 3500 people (students, senior citizens and staff) vaccinated
- The college has energy and environment Policies to protect and conserve ecological systems and resources within the campus.
- The college implements E-governance in the institution in order to provide simpler and efficient system of governance which promotes transparency and accountability within the institution.
- College has got affiliation to start PG course in Mathematics from the academic year 2021-22.

## **Concluding Remarks:**

Since its inception, the college has expanded its horizons, attaining many milestones by introducing many UG and PG programmes and for current academic year respectively 26 UG and 03 PG programmes. College has got affiliation to start PG course in Mathematics from the academic year 2021-22.

In keeping with its goal, of imparting education that focuses on all round integrated development of our students, institute encourages and facilitates active participation in sports by our students.

Many Industry-Academia collaborations are established wherein students get the opportunity to keep themselves abreast of the latest trends in the various sectors.

Recently an Audio-Visual Room has been set up to facilitate teachers to record their lectures. To support interactive/classroom pedagogical methodologies, the teachers are also encouraged to use ICT tools to deliver their lectures using audios, videos and PPTs.

Numerous renowned companies visit the College annually and a large number of our students find placements

with them.

Our NCC and NSS students are trained to be of assistance to the country in any National Emergency.

The college strives to fulfil its vision of imparting transformative education for the empowerment of young men and women and promotion of a more just and humane society.

The institution believes in inclusion of people with disabilities by promoting the rights and dignity of each individual, without any hardship.



## **6.ANNEXURE**

### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

5.1.2.1. Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
79	1061	1089	1076	1288

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

Remark: HEI has not shared relevant documents.

### 2.Extended Profile Deviations

Extended Profile Deviati	ons
No Deviations	