



SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

**M.P.E.SOCIETY'S S.D.M COLLEGE OF ARTS, SCIENCE
AND COMMERCE**

PRABHAT NAGAR, HONAVAR

581334

www.sdmchonavar.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Shri. Dharmasthala Manjunatheshwr College of Arts, Science, and Commerce College is a premier college affiliated to Karnatak University Dharwad. As the motto of the college acclaims “Sa vidya ya vimuktaye” this noble institution began its good work since 1964. The aim was to reach out quality co-education to the rural, economically and socially deprived learners of in and around Honavar. Our institution is recognized under section 2(f) x 12(B) of the UGC Act. Out of 50 acres the built up area 7991 sq.mt. encompasses administrative block, U shaped airy class rooms and UGRC catering to the needs of 1000+ students. The college celebrated its Golden Jubilee during the year 2014-15 with a sense of great pride and fulfilled its achievements in the last five decades. The college took its first step towards its growth with the introduction of BBA in year 1996. This is followed by the introduction of PG courses M.Sc (general chemistry) and M.Com in the year 2011. BCA was added in the year 2017. We have undergone NAAC accreditation for 3 consecutive times with A Grade (CGPA for first cycle 86.20, CGPA for second cycle - 3.03, CGPA for third cycle 3.03). Now we are applying for re-accreditation for the 4th cycle of NAAC. The institution offers 5 UG and 2PG courses. Currently 1072 students are enrolled. The college has been participating in the AISHE and NIRF ranking every year. All the stakeholders work within the institutional policies and practices so as to satisfy the vision and mission of the college. The college is committed to making social awareness and responsibility through the functional NCC, NSS, Ranger and Rover, Red Cross and other sensitizing extension activities. Two storied Library building stocked with 3047 books, 34246 referece books that lends an reflective environment for the students and faculty members. The various statutory committees work relentlessly, so as to enable the students to explore their potential in achieving excellence at S.D.M.College, Honavar. Adequate infrastructure, ICT enabled teaching, Indoor and Outdoor sports facilities helped them to excel in their curricular, co-curricular and extra-curricular activities.

Vision

To provide affordable quality education, while equipping students with knowledge and skills in their chosen stream, inculcate values, identify and bring out talents, provide opportunities for students to realize their full potential and shape them into future leaders, entrepreneurs and good human beings.

Mission

To strive to provide quality education in keeping with the motto of the college “SA VIDYA YA VIMUKTAYE” and provide every opportunity for imbibing knowledge, skills and sensitivity.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Focused vision and mission
- Qualified and experienced faculty and staff

- Mentor-mentee system with regular monitoring of attendance of students and their performance in examinations are reviewed.
- A college with multi faculty and co-education for UG/ PG courses
- 9 class rooms with ICT facilities
- Administration block has solar panel of 7kwp
- Adequate infrastructure and water points, indoor, outdoor facilities
- Scholarships for economically backward students of SC, ST, OBC.
- Sanctioned posts are filled regularly for the smooth running of the curriculum.
- Safety and security is duly considered by installing CCTV surveillances
- Green initiatives for plantation and cleanliness is given utmost importance
- Regular feedbacks are obtained and analyzed
- College magazine 'SHARAVATI' is symbolizing literary talent of students and staff
- Committed management fulfill the needs of the college
- The college fosters congenial relationship between the faculty and students
- Energy saving initiatives such as promoting the use of LED and solar lights
- Late R. S. Hegde memorial Hall with a seating capacity of 250 students
- College endows a facility of making payments in installments and fee concessions to poor and marginalized section of the society
- Students are exposed on community services and extension activities apart from curriculum
- OPAC facility and book bank facility are available for the students
- An active IQAC plays central role in augmentation and sustenance in quality issues
- UGRC (Under Graduate Research Center)
- The placement cell is vibrant in providing employability
- Our institution emphasizes a culture of eco-friendly practices such as plastic free produces minimal waste, protects biodiversity and conservation of energy
- Three wooden indoor badminton court catering the needs of both institutional as well as neighborhood community
- Almost zero incidence of gender equality and other forms of protests
- One of the premier college, being experienced with five and half decades of quality learning, showered with the university ranks, championships and sports spaces in the media.
- Alumni engagement for the institutional growth and development
- Girls Hostel in the campus can accommodate 100+ students of higher learning
- Effective grievance redressal system
- Participative, decentralized management maintaining transparency in financial, academic and administrative functions

Institutional Weakness

1. Industry institution interaction
2. Large number of rural area students faces many challenges lack of motivation, quality and goal when it comes to education.
3. The communication skill in English is identified as the major barrier posing a great challenge to the rural students
4. Financial constraints due to lack of the development grant from UGC
5. Lesser autonomy in curriculum designing
6. No staff quarters for the faculty
7. Due to stringent govt. policies there is a constraint in permanent recruitments.

8. Lack of targeted advertisements to students out of district/ state/ region
9. Interdisciplinary research among the limited department
10. Faculty with industrial experience is less in number
11. Lack of global exposure to the students
12. Difficult to start any course if the ordinance of that course is not existing in university
13. Increase in number of educational centers in the vicinity.
14. Declining enrollment due to increased competition and some programs that lack clear career alignment.

Institutional Opportunity

- Introducing new value added skill development courses
- An opportunity to develop academic collaboration, faculty/ student exchange programs, certificate programs etc.
- The scope to expand the linkages between the industry and the academic fraternity enabling innovation and entrepreneurship.
- To mobilize alumni engagement for the institutional development
- To procure CSR funds from industry giants
- To ensure student-computer ratio and free WiFi. facility to all students
- Promoting students internships
- New multi-disciplinary courses and linking with MOOC courses
- Testing work, consultancies, collaborative research with industries are scanty due to lack of industrialization.
- Entrepreneur Development cell to inculcate the culture of entrepreneurship to youth
- Autonomy for the institution.
- Government initiatives for entrepreneurs, skill enhancement drive may be promoted.
- The stringent demands of the NAAC process are seen as an excellent opportunity to enhance the quality.
- Faculty and student exchange programs with the foreign universities.
- Library and administration may be fully computerized using modern software.
- Scope for inculcating more basic research skills through curricular and beyond curricular projects.
- Scope for establishing incubation cell for innovation and in-house technologies.
- Funds to avail more computers and modern equipment under UGC and other funding agencies.
- Opportunities are in sight to increase percentage of quality campus placements.
- Adequate infrastructure, human resources and more academic programs to claim for college with potential for excellence status by UGC.
- Need for establishing multimedia centers for online courses and to bridge the cultural and geographical gap for the rural students.
- Abundant opportunities to introduce new professional courses along with already existing programs.
- Explore the possibilities of networking with reputed national and international personalities.
- To conduct more extra-curricular and field works for students.
- To introduce various administrative and academic e-governance modes.
- To improve upon sports and games facilities.
- To organize more career counseling and placement drives for outgoing students.
- To create an educational hub for the better tomorrow.

Institutional Challenge

- Improvement in English communication skills of the students become triple challenge in terms of outreach, comprehension and problem redressal.
- There is high level disparity in salary patterns between the aided and management permanent staff facing insecurity in their life, despite they fully meet the requirement of UGC norms.
- The existing low fee structure, providing better facilities and retaining quality faculty is the big challenge.
- To mobilize alumni for generating resources
- Sluggishness in the job market and decline in admissions, resource crunch is going to be a bigger challenge.
- Limitation in increasing fee due to social constraints.
- The academic department sustenance becomes great challenge due to the insufficient number of students.
- Introduction of new courses takes long procedure for the sanction of teaching posts and regularization.
- University policy against the approval of guideship and processing of research related activities has been discouraging in Ph.D enrolments
- Inculcation of more learning interest in students to meet the global challenge is desired.
- To become an autonomous institution in future, it becomes a big challenge due to lack of relevant provision in the affiliating university act.
- To keep proper records of student's progression to higher education and their employability record is a big task.
- Due to limited internal resources, difficult to provide more institutional scholarships to the needy students and financial support to the faculty members for participation in various academic meets.
- Sustaining the quality research at the under graduate level is a challenging task.
- Faculty migration and possible arrival of foreign universities are the great challenges.
- Inculcating habits of teaching skills among the prospective teachers to live up to expectations in the college eco-system is becoming hard task.
- Catching up with the pace of technological development too is a big challenge.
- There is a very high dropouts in the courses having no practical subjects or in the course which could be undertaken as private studies.
- The competition in the higher educational institutions is due to more and more degree colleges in the neighborhood.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The institution adheres to the plan in the effective implementation & timely delivery of the curriculum of the affiliated University. The academic process in the institution is streamlined with time tables, work load distribution, academic calendar, lesson plan, attendance register and teachers' diaries. The college has a defined vision and mission, various statutory committees are there to look after the effective implementation and timely completion of prescribed syllabi, curricular, extra-curricular and extension activities. The teachers are encouraged to use ICT tools in teaching and learning process. The institution maintains attendance registers, assignments, field study reports and IA test papers, for effective implementation of the curriculum delivery. The curriculum is enriched with the supplementary academic programs by inviting resource persons for workshops and seminars. To inculcate leadership qualities, student seminars are conducted. Complementing the academic pursuits, there is mentor-mentee system and feedback system that gives transparency and accountability. The IQAC devises feedback mechanism from different stakeholders, analyses and action is taken accordingly. The

curriculum addresses the cross cutting issues relevant to gender, environment and human values. The social and community services are observed under NSS, NCC, Red Cross and Ranger and Rover, as a means of curriculum enrichment. The staff members are constantly encouraged for Orientation and Refresher courses, Conferences, Seminars to update their knowledge.

Choice Based Credit System (CBCS) has been implemented in all the 5 UG courses in 2020-21 and NEP has been implemented since 2021-22. The institution has signed MOU's with relevant organizations to offer internships and provide necessary hands on training related to skill development, entrepreneurship and employment. The primary focus of the curriculum delivery is to achieve the attainment of course outcomes, program outcomes and program specific outcomes. The academic flexibility in selecting open electives, add-on courses, certificate courses and value based courses has enriched the curriculum and served the different purposes. The IQAC has detailed terms of reference covering both the strategic and operational aspects of quality enhancement and quality sustenance for the curriculum. Decentralized and participative management plays an important role in the holistic personality development of the students.

Teaching-learning and Evaluation

Our institute is committed to effective teaching -learning and evaluation process. The prerequisite for these processes include class room ambience, faculty, library, laboratories, infrastructure and support systems. The institution follows the government policy for the admission of students to various UG and PG courses. The academic calendar incorporating working days, Internal Assessments tests, evaluation and University examinations is notified well in advance and communicated to the students in the beginning of the semester. The teaching-learning is made student centric by adopting chalk and talk method, project based learning, ICT class rooms, experiential learning, seminars, arousing critical thinking, creativity and scientific temper among the students. The library resources augment the teaching, learning process through OPAC, References, Old question papers, book bank facility and internet access. The college conducts two IA tests across the semester followed by semester end examination conducted by the university detailing formative and summative evaluation. The learning outcomes in all the programs are fully achieved by the periodic review, feedbacks, taking corrective action on an individual as well as course basis. The faculty members engage classes as per college time table and maintain a diary along with attendance registers. The college has IQAC which reviews the academic progress periodically. A set of PO, CO, PSO are formulated for every program on the outcome based educational approach. A healthy relationship exists between the teachers and students. There is an unbiased mentor-mentee system; the parent-teacher meetings have had desired effect, slow and advanced learners are taken care of by the teachers on the basis of the performance of the students. The examination system has been effective as made to show evaluated IA test scripts to examinees and proper guidance is given to them for future correction and improvement. As a matter of fact, the evidence of teacher and students' performance in teaching-learning has bagged several ranks at the University level. University examination results are incrementally increased as an evidence of teachers and students performance in teaching and learning. Experiential learning like field trips and study tours, industrial visits, hands on trainings and group discussions are adopted to ensure optimum learning outcomes.

Research, Innovations and Extension

In our institution there is a well-defined research committee which comprises principal and senior faculty members. The faculty and students are empowered to take up research activities by utilizing the existing facilities provided by the institution. Faculty members have published 37 research papers in UGC notified

journals.

Two research projects have been completed during this assessment period sponsored by VGST (Vision Group of Science and Technology) and KJA (Karnataka Jnana Ayoga).

The total research grant received from VGST is 30 Lakh and from the KJA is 25 Lakh. These grants are judiciously utilized for the procurement of equipment and chemicals and are placed in UGRC. The teachers and students participate and present paper in conferences, workshops, seminars, training programs conducted by other institutions also.

At the institutional level, research practice involves chemical analysis, biological studies, Radon concentration estimations and many more research articles are published in the science magazine ATOM. This outcome inspired many students and their participation model in the research activities is highly appreciated by the Government of Karnataka under the project KJA. Writing of research papers, poster presentation and exhibitions are given due importance.

Innovation: The main objective of our institution is knowledge creation and innovative practices for promoting UG and PG students to explore new opportunities in the field of research. Eco-system for innovation at UGRC in the research area such as desalination, bio-plastics, Anti-oxidant activities, photo catalytic degradation, soil tests, bio-diversity and Radon concentration in drinking water have been carried out. A faculty has applied for patent and one patent is awarded in the area of filtrate extension. There are two Ph.D guides and 02 Ph.Ds are awarded under them. 24 student research papers have been published in the last 5 years in the science magazine ATOM.

Extension: Extension activities through curricular, co-curricular and extra-curricular under NCC, NSS, Ranger and Rover and Red Cross have had huge impact on sensitizing students towards the needs of the society. In the last 5 years 81 activities were carried out in our institution.

Infrastructure and Learning Resources

- Well maintained infrastructure spread over 7991 sq.m built up area.
- Well-furnished IQAC room, administrative block, common staff room, management office, board room, separate science departments are available for the eco-system.
- Indoor and outdoor sports facility, multi-gym and students cooperative society are available.
- In house maintenance team is available for the maintenance of building, electricity, plumbing, class rooms and laboratories.
- Safety and utility facilities like fire-extinguisher, diesel generator, inverters, solar panels with outsourced maintenance.
- Hygiene and cleanliness supplementing the learning environment, which is taken care of by the team of non-teaching staff.
- Computer maintenance team maintains all other software/hardware and CCTV related issues.
- Well-equipped laboratories in the departments of Physics, Chemistry, Zoology, Botany, Geography, Sci-lab, and Computer Science.
- Digital Language Laboratory is functioning in UGRC with all necessary accessories and internet facility.

- The college has huge playground meant for outdoor games like, Kabaddi, Cricket, Volleyball and Athletic events.
- There is an Indoor stadium comprised of 3 wooden badminton courts giving space for catering badminton events.
- There are 29 class rooms and an auditorium which have added value to the infrastructure facility.
- Student computer ratio is 11:1 and internet connection of more than 50MBps speed is available on campus.
- Canteen ensures a qualitative satisfactory food experience for our students.
- Adequate budgetary allocation for infrastructural development.
- The campus has setup surveillance camera facility 50 to ensure safety and security of all.
- Ramp facility is available for differently abled persons.

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Learning Resources:

- The college has ample learning resources including 9 ICT enabled class rooms, non-ICT class rooms and laboratories.
- Total number of 101 functional computers and 16 printers, 05 laptops are available in the college.
- A scientific museum and herbarium are maintained in the Botany and Zoology departments.
- Library includes of 3047 textbooks, 34246 reference books and is partly automated by E-Lib and it has a membership of **INFLIBNET**.
- Internet access point in the library consisting of 05 computers.
- Library has a seating capacity of 100 students.

Student Support and Progression

- Student support and progression at S.D.M.College is an important step to ensure development of the students.
- Most of the students go for higher studies after completing 3 year UG program.
- Student council is formed in the beginning of every academic year by electing the class representatives in a democratic manner.
- Poor and needy students are provided with various government and non-government scholarships.
- The college has a student grievance cell, CASH.
- Alumni members are included as a part of Governing Council, which is an added advantage to the institutional growth.
- The placement cell provides pre-placement guidance, guidance for competitive examinations, soft skill development and yoga are some of the prime areas of service sectors.
- Our institution facilitates students' representation and engagement in various administrative and extension activities.
- Various programs beyond curricular structure are organized in the area of Soft skills, Communication skills, physical fitness, Yoga, Health and Hygiene (life skill).
- Alumni cell is constituted and registered.
- Prospectus is published annually catering the admission process.
- Student magazine SHARAVATI enhances the creativity and writing skills of the students.
- The entire cost of education of SC/ST candidates is covered with scholarships.

- ED cell is excelled in entrepreneurship.
 - Bridge courses are conducted for students to improve their curriculum gaps.
 - Through the mentor-mentee system personal counseling is done by teachers.
 - The institution has transparent mechanism for timely redressal of student grievances.
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- **Students Progression:**
 - Every year, a few students withdraw soon after joining. They usually dropout to go for other courses.
 - Those students who progress into the second semester of the Course, go on to complete their graduation.
 - The college has a career counselling cell to guide the students regarding career avenues.
 - Student progression to higher education is documented through WhatsApp groups and number of TCs issued from the office.
 - Four students have been reported to have qualified in the state/national level exams.
 - Fifty six awards/medals have been obtained in sports/cultural events.

Governance, Leadership and Management

There is a defined organogram for administrative and academic structure and functions. The institution is managed by the M. P. E. Society and has representatives like President, Vice President, EC and GC Members to provide effective governance & leadership at all levels. Stakeholders of the institution are involved in committees at various levels for sustaining institutional capacity and educational effectiveness reflected in the organogram. The head of the institution constitutes different committees for the proper execution of plans with the assistance of office staff. Recruitment and promotion of the administrative and academic staffs are done by the government of Karnataka. As per the government norms there are effective welfare schemes for teaching & non-teaching staffs. The principal, HODs and IQAC work together to ensure the smooth functioning of the college for the execution of the state government plans. The IQAC takes feedback from all stakeholders to uphold the principle of quality improvement and assurance.

E-governance is adopted to ensure transparency. The head of the institution appraises the performance of faculty through the execution of self-appraisal mechanism and conveys it to the management for further improvements. The faculty members are encouraged to enhance their educational qualifications, through Orientation and Refresher courses, FDP and Ph.D. registration. The institution has formulated a strategic plan and continues to implement it for its overall development. Accounts of the Institution and the Management are audited and audit report is uploaded on the institutional website.

The institution has an outstanding representation in student discipline, teaching and learning process, evaluation and examination activities.

The college grooms leadership at various levels. At student level it is in the form of student council, at faculty level as conveners of various statutory committees, coordinators to organize conferences, workshops, seminars, at HOD level in planning the departmental activities and as Principal heading all the activities of administration & academics of the institution.

The culture of decentralization is observed in the aspects of promoting purchase of equipment, budget allocation, organizing guest lectures, workshops, in-plant trainings, and work to achieve its goal, vision and mission.

Institutional Values and Best Practices

Institution follows rules as per the statutory requirements of academics, finance and administration and maintains transparency in all its activities. It has a long history of upholding value based education and nurturing best practices. The students will have an inclusive life which is made possible by the sustainable mode of development in all our endeavours. We celebrate all types of days, events, festivals with commitment and enthusiasm.

1. **Equality:** Our institution has been diligently following the vision of the founder Late Shri R. S. Hegde to fulfil the aspirations of rural, economically backward, underprivileged students of Honavar. A co-education institution promotes gender equity both in principle and practice.
2. **Women Empowerment:** We provide equal opportunities without any bias against any gender. CASH and women counsellor look after the welfare of the female students.
3. **Conservation of Energy:** The institution prioritizes maintaining of eco-friendly environment like green audit, campus cleanliness, solar panel, LED bulbs and plantation.
4. **Physical Support:** Our institution makes all-out efforts to provide education for all, irrespective of their caste, creed, religion and physical abilities.
5. **Academic Support:** We equip the students with the knowledge, skills, positive attitude and creative ability through seminars, workshops and add-on and certificate courses to prepare them for the future.

Two Best Practices:

Best Practice 1- Experiential Learning: The proficiency in soft and communication skills through digital language lab adds to this experiential learning. NSS activities impart knowledge about ground reality of life in the rural society and it helps to develop empathy with the life of rural people.

Best Practice 2- Environmental Consciousness: Green audit is an initiative that contributes to protect the environment of a defined area. A clean environment supports effective learning and provides a inclusive learning environment. The Bio-club is pioneering this activity work towards an eco-friendly environment in the college, thereby contributing towards saving our planet. Our institution is situated on the lateritic plateau and it is equally a challenging task to develop habitat of biodiversity. Use of energy saving electrical appliances and solid waste management are in practice. The college adopted **Green Graduation project**.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	M.P.E.SOCIETY'S S.D.M COLLEGE OF ARTS, SCIENCE AND COMMERCE
Address	PRABHAT NAGAR, HONAVAR
City	Honavar
State	Karnataka
Pin	581334
Website	www.sdmchonavar.org

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Vijayalaxmi M Naik	08387-220293	9448526401	-	princesdmchnr@yahoo.co.in
IQAC / CIQA coordinator	Premanand M Honavar	08387-221533	9448153586	-	premanand18honavar@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 minority institution	No

Establishment Details	

State	University name	Document
Karnataka	Karnataka University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	03-06-1985	View Document
12B of UGC	27-12-2010	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
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	PRABHAT NAGAR, HONAVAR	Semi-urban	50	7991

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Bachelor Of Arts	24	PUC	English,Kanada	900	99
UG	BSc,Bachelor Of Science	24	PUC Science	English	480	232
UG	BCom,Bachelor Of Commerce	24	PUC	English,Kanada	1200	436
UG	BBA,Bachelor Of Business Administration	24	PUC	English	150	103
UG	BCA,Bachelor Of Computer Application	24	PUC	English	130	122
PG	MCom,Master Of Commerce	16	BCom	English	80	35
PG	MSc,Master Of Science In General Chemistry	16	BSc	English	60	45

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				11				9			
Recruited	0	0	0	0	9	2	0	11	8	1	0	9
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				38			
Recruited	0	0	0	0	0	0	0	0	23	15	0	38
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				8
Recruited	7	1	0	8
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				15
Recruited	9	6	0	15
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				1
Recruited	1	0	0	1
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	4	2	0	5	1	0	12
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	5	0	0	0	0	0	5
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	0	0	1
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	0	0	0	13	22	0	35
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	2	0	3
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	1	0	0	0	1

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	408	0	0	0	408
	Female	584	0	0	0	584
	Others	0	0	0	0	0
PG	Male	21	0	0	0	21
	Female	59	0	0	0	59
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	4	3	3	2
	Female	9	9	5	6
	Others	0	0	0	0
ST	Male	0	2	4	3
	Female	2	5	8	8
	Others	1	0	0	0
OBC	Male	261	290	294	244
	Female	406	420	433	419
	Others	0	0	0	0
General	Male	93	111	133	130
	Female	166	159	179	194
	Others	0	0	0	0
Others	Male	130	111	91	87
	Female	129	131	122	131
	Others	0	0	0	0
Total		1201	1241	1272	1224

Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>NEP is the paradigm shift of higher education in a multidisciplinary model, this endeavor of the IQAC prepares the institution for adopting the new policy. • The lives of famous scientist photos displayed in the science departments. • The spirit of inclusiveness is evident in all the college activities and welfare schemes are extended to all students regardless of ethnic and economic background. Value orientation is inculcated through extension and outreach activities. Special lectures by the invited speakers on interdisciplinary topics are conducted all the year round. • College expedites the processing of students scholarships and our students have been awarded various scholarships by institution, government and independent agencies. • Our institution maintains equality among government appointed staff and Management appointed staff. The Management appointed teaching and non-teaching staff have been given PF, uniform for class IV staff are mention worthy. • UGRC has provision for Multidisciplinary / Interdisciplinary research taking cross disciplinary challenges such as Bio-plastic, Desalination, Analytical, Synthetics, Microbial techniques, Biodiversity and Radon determination. • Our teachers are engaged with university in framing the syllabus of interdisciplinary NEP which comes in successive years. • There is also focus on language, humanities, finance, management related courses in the curriculum. Students can learn concepts and theories from multidisciplinary courses. • Students are encouraged to take up multidisciplinary approach in learning, creative thinking, critical analysis at every stage of the program. • Further addition of experiential and skill oriented programs, employability and entrepreneurship enhancement strategy shall be intensified. • Bridge course, value added, certificate courses supports the Multidisciplinary / Interdisciplinary education.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>ABC promotes customized learning paths for the students bringing unprecedented democracy to the learners. Our institution sensitizes the students in performing the issues such as environment and sustainability, gender, human values and professional ethics. Papers offered under generic electives, SEC and DSCC covers the above parameters. As per the NEP implementation strategy, credits assigned to papers is made transferable through interdisciplinary</p>

	<p>and multidisciplinary approach. Students will have multiple entry and exit option as per their requirements. • “Credit” for the involvement of the students in various activities awards, certificates, diplomas and degrees will be added to the bank through the digital platforms. • The credits obtained by the students by undertaking skill oriented courses offering vocational, certificate and diploma programs etc. from registered HEI.</p>
3. Skill development:	<p>The spirit of skill development of students is in practice in existing setup. • The subject skills of students are imbibing through teaching, mentoring and care. • The commerce stream students are exposed to employment friendly subjects like management, taxation, industrial economics and HR. • The institution arranges seminars, workshops and conferences in the best possible way in order to inculcate organizing ability, leadership skills and negotiation skills. • The institution organizes extension activities in order to initiate human values to truth (Satya), righteous conduct (Dharma), peace (Shanti), love (Prem), nonviolence (Ahimsa), scientific temper, citizenship values and also life skills. • The digital language laboratory inculcates communication skills among the students. • UGRC is a platform by which students are given hands on training experience on research skills.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>Indian languages, culture and heritage are the prime components of the Indian knowledge system; however Kannada, English and Hindi are the medium of instruction in the curriculum as a mode of learning process. However knowledge system transmitted through online mode is not in practice, during pandemic lockdown these were taught in online mode. Bilingual teaching mode is in practice regularly. The competencies in cultural and co-curricular activities among the students are developed by motivating them to participate in these activities.</p>
5. Focus on Outcome based education (OBE):	<p>The gamut of outcome based education is reflected in the teaching, learning and evaluation of the students. Learning mode such as experiential learning, participative learning, blended learning, problem based studies and project based studies are adopted in the curriculum. The CO's, PO's and PSO's are in alignment with NEP policies. The course syllabus designed on social needs and macro-economic uphold</p>

	<p>the spirit of NEP. The learning outcome at all levels ensure socially relevant human values and entrepreneurial values so that the students are made industry ready and proactive towards environmental and social wellbeing of the nation. After the students evaluation, all attainments of CO's, PO's and PSO's are measured and action plan is written to improve the respective attainment in the future.</p>
<p>6. Distance education/online education:</p>	<p>The institution has paved the way of online /offline, hybrid mode during COVID-19 pandemic and rely upon online mode which has broken the geographical barrier. Under this new normal online resources for the education the students will not be in constraint anymore. Keeping in view of social distancing and SOP of COVID-19, our faculties adopted technological tools like Google meet, Zoom, Teachmint, YouTube lectures and even conducting the examination in the MCQ pattern on "WISE" app as the blended form of learning and evaluation. IQAC of the institution updating the quality development regularly. The affiliating University has stopped distance education.</p>

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1072	1201	1241	1272	1224

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 67

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
57	55	64	65	58

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
39.70	30.66	39.11	64.60	45.64

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The college consistently ensures effective curriculum delivery through its unique, innovative and systematic strategies.

Our college is affiliated to Karnatak University, Dharwad. We follow the syllabi prescribed by the University. The faculty members of the Institution (BoS members of Karnatak University) are involved in the curriculum design and modifications, so that a perfect balance among curricular, co-curricular and extracurricular activities is maintained.

The systematic strategies like preparation of **academic calendar, time table, course allocation, course file, dissemination of course plan, library books upgradation, IQAC academic audit** are reviewed every semester. **Evidence based teaching, problem based teaching sessions, student assisted teaching** are adopted in imparting curriculum delivery. The curriculum delivery includes **traditional teaching, collaborative learning and activity based learning methods**.

The Head of each department conducts course plan meeting and distributes the syllabus and workload among the faculty members. **Project work, seminars, group discussions and quiz competitions** are conducted for the students and evaluated in the respective semesters. **Home assignments** are given to the students as mentioned in the curriculum and evaluated at the semester end. At the commencement of every semester, teachers offer **bridge course** to prepare the students for the semester.

Students are provided with flexible **CBCS** mode of learning, having access to curricular and co-curricular opportunities contributing towards the attainment of **Course Outcome (CO), Programme Outcome (PO), Programme Specific Outcome (PSO)** effectively. The **feedback taken from students, parents, employers, teachers and alumni** are analysed and suggestions taken from those stakeholders are conveyed to the members of **BoS**. The policy of the institution is to offer wide range of subject combinations, optional papers, interdisciplinary and professional courses. The curricula offered emphasize competency, employability, entrepreneurship and skill development. The faculty are encouraged to participate in the seminars, workshops, conferences. The institution also organizes **Faculty Development Programme** regularly. Over a period of five years, significant improvement in the program **CO, PO, PSO** is visible in the result analysis. Faculty maintain diary and strictly adhere to the schedule of the lesson plan. **Teachers' diary and attendance register** are verified by H.O.Ds every week end and it is duly signed by the Principal at the end of the month. The institution has organized orientation programs on the usage of **ICT tools** in teaching-learning process. The academic calendar and the teaching plan add transparency to the process of teaching-learning and evaluation.

Teaching faculties are acquainted with ICT modalities and they share the notes, study material (pdf files) on the digital media such as students **WhatsApp group and e-mail**. The online curriculum delivery

through **Google meet, Teachmint, Zoom App** is practised during the period of COVID-19 pandemic. The use of these pedagogical methods in teaching-learning process has proved very useful in enhancing student learning capacity. Special practice sessions are conducted by the teachers to solve the previous years' university question papers, which has helped the slow learners in improving their overall result. **Add-on courses and certificate courses** are conducted to enrich the curriculum. The management and the IQAC analyze, examine and evaluate all the academic functions.

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

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 7

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 3.86

1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
26	60	74	30	42

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:

Our institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.

1. Professional Ethics

The perception of the students on professional ethics has been inculcated by exposing them not only through the curriculum but also through seminars, workshops, special lecturers and interactions with the eminent scholars. Well defined code of conduct of our institution imparts professional values and ethics.

The capacity building workshops for teaching and non-teaching faculties have been organized in order to enhance the personal as well as professional growth.

2. Gender

We have maintained the gender balance since we provide co-education and sorted out college policies, rules and regulations towards the need and interest of both male and female students.

We foster the gender equity everywhere in college in letter and spirit. The **Committee Against Sexual Harassment (CASH)** is established to redress the issues related to sexual harassment. The activities such as Health check-up, counselling and awareness on women rights are conducted. Female students are encouraged to take part in the election process of the students' council. The responses from staffs, students in the gender issue are audited by the respective committee.

Female students are encouraged to enroll themselves in different units of **NCC, NSS, Rovers and Red-Ribbon Club**.

3. Human Values

Activities like **blood donation camps, health check-up camps, workshop on health and hygiene, awareness programmes on AIDS and COVID-19, mask distribution campaign, pledging for eye donation, guest lecture** by the experts were conducted. Speech by a spiritual guru was arranged to inculcate social, moral and ethical values to promote human values among the students. The curriculum comprises compulsory subjects on **human rights and environmental studies** which focus on the need and application of sustainable environment. A subject on human rights is taught as a part of curriculum, giving importance in day to day life. Leadership values and social values are imbibed by the students through the activities of Leo and Rotaract clubs. Collection of donations from students and teachers to help the sick and needy students, staff and other general public.

4. Environment and Sustainability

The compulsory subject, Environmental Science, enables the students to comprehend and deal with various issues regarding creation of clean and pollution free environment. As a part of social responsibility

and eco-friendliness, **plantation programme, E-Waste awareness programme, Swachh Bharat Abhiyaan, campus cleaning drives, restricting the use of plastics in the campus** were initiated. **Bio-club** organized events and activities to instil environmental sensitivity among the students. In addition to this, activities such as **seminars, guest lectures, industry visit, and field trips** were conducted. The faculty and the students of the institution carried out relevant social activities like **World Environment Day and Vermicomposting** to bring about a positive change in the campus. This **institutional social responsibility** is recognized by the **Mahatma Gandhi National Council of Rural Education(MGNCRE), Department of Higher Education Govt. of India** and the college has been awarded with '**District Green Champion for Uttara Kannada District, Karnataka**' for the academic year **2021-22**.

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

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

Response: 76.31

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 818

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 41.57

2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
344	419	431	463	459

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1030	1030	1010	1010	1010

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.1.2 Percentage of seats filled against seats reserved for various 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

2021-22	2020-21	2019-20	2018-19	2017-18
258	326	336	361	347

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

2021-22	2020-21	2019-20	2018-19	2017-18
258	326	336	361	347

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 18.81

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 using ICT tools

Response:

The institution gives importance to experiential and participative learning to enhance the learning abilities and involvement among the students. The experiential and participative learning pedagogy is accomplished by following student centric methods.

- **Experiential learning:** This includes both individual and group experiential learning. Under group experiential learning system, a group of students were allotted to faculty members (mentor-mentee system) who helped and guided them academically. In this learning system students gained knowledge through laboratory demonstration classes, hands on training practicals, in-plant training and internships (PG students). From aforesaid program, students gained rich experience and in-depth knowledge about the subjects and acquire practical skills. This learning culminated with field work, project, role play, assignments and volunteering in different activities. The main focus of this learning is to enable the students to study both theory and practicals in blended mode.
- **Field work project:** This is the part of a program that is designed primarily to motivate the students in field study. Course embedded projects were encouraged in the disciplines like B.Com, B.B.A, B.Sc., B.C.A, M.Sc. and M.Com through social survey.
- **Role play:** The institution emphasizes role playing which allows the students to assume the role/task by practicing in real working conditions.
- **Assignments:** The assignments are given to the students for all the subjects (except CBCS), so that they can understand theoretical knowledge with the practical implication of the concept.
- **Volunteering:** Students were allowed to participate in the community based activities primarily because they choose to do so. Students were encouraged to volunteer in various events such as blood donation camps, clean green campus drive, annual social gathering and **Swachhata abhiyan**,

so that they gain experiential and participative learning.

The whole gamut of these activities helped the students to remain focused, learn differently and learn in faster way. The showcase of this experiential learning was displayed in the college website and published in newsletters and social media. Various activities organized under NSS, NCC and Youth Red Cross are the means to instil a sense of responsibility among the students by the way of participation.

PARTICIPATIVE LEARNING

The students are engaged in participative learning activities such as community survey, group discussion, study tour, industrial visit and field trips. These activities increase leadership skills, inter-personal relationships and communication skills thereby promoting critical thinking and sense of social responsibilities. The dimension of participative learning is promoted through the participation of students in the university and state level seminars, workshops and conferences. The participative learning is complemented through revised CBCS mode which consists of optional papers with credits. This enables the students to acquire both experiential and participatory learning skills.

PROBLEM SOLVING METHODOLOGIES

These methods are incorporated in the courses like science, commerce, management and BCA disciplines in the form of case studies, stock market data analysis, applied science, applied mathematics etc. which enables the students to learn problem solving methods.

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

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 96.76

2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
59	57	66	67	60

File Description	Document
Upload supporting document	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ 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:** 31.1**2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
20	21	19	18	15

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.5 Evaluation Process and Reforms**2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient****Response:**

The evaluation system in our college ensures diligence and transparency in the Internal Assessment. The evaluation system deals with examination that can be categorized both as internal and external. The former is conducted by the college and the latter by the affiliating University. In case if any grievances related to the examinations arise, they are efficiently managed in two different ways. In case of internal examination a special date is fixed for the students to consult the respective teachers to clear out their queries regarding their evaluated answer scripts. They are provided with fair opportunities to settle their doubts. The whole procedure of checking of evaluated answer scripts is followed by the filling up of the forms for the University examinations.

The semester end examinations are conducted in the college as per the scheduled time table and answer scripts are posted to the respective Co-ordinators of the affiliated University. For the practical examinations, subject experts from other colleges are appointed by the University for the sake of transparency. As soon as results are announced by the University, the students are given an opportunity to apply for a review of their answer scripts if they are not satisfied. Students can apply for recounting/revaluation/challenge valuation of the answer scripts within the stipulated time. There is a provision to apply for the reprograph of the answer script, if student is not satisfied with the result declared by the University.

Our college has an Examination Committee which conducts transparent and meticulous IA tests both for PG and UG students. All the courses are assessed in two stages viz; Continuous Internal Evaluation (CIE)

and Semester End Evaluation (SEE). The members of the College Examination Committee take the complete responsibility of CIE systematically with the assistance of other teaching and non-teaching faculties.

- The process of conducting Internal Assessment (IA) test is very transparent and effective, which is completely designed as per the Karnatak University guidelines.
- Time table is set and displayed well in advance for the convenience of the students.
- After the submission and assessment of home assignment, marks obtained in Home Assignment and two IA tests are consolidated and the list is notified for the verification by the students and then the students' signature is obtained on the consolidated marks list before submission to the University.
- For science stream, internal practical examination is conducted at the departmental level based on different parameters such as attendance, performance, practical records and VIVA-VOCE.
- Students' performance in the internal assessment enables the faculty to identify slow and advanced learners based on which students are encouraged to improve their performance by mentoring/counselling.
- Karnatak University introduced CBCS scheme in 2020-21. Internal Assessment marks are circulated and the students are given sufficient time to raise queries/doubts or point out any discrepancies. At the primary level, these issues are addressed by the teaching faculty of that specific paper. Subsequently, these marks are entered on the University portal by the concerned faculty.

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

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

All the programs of the college are clearly augmented in terms of **CO, PO, and PSO** along with the vision and mission of our college. Course outcome in all UG and PG are detailed in the curriculum structure and presented by the University. PO helped in shaping the graduates who are intellectually proficient, socially responsible, professionally ethical and expressive. After completion of the graduation the graduate-attributes are achieved in PSO. The IQAC of the college is constituted and exercises its powers carefully to scrutinize and finalize PO, CO, PSO in the college.

- The assessment of student learning outcome were done by direct and indirect method.

1. **Direct Method:** Evaluation of PO and CO was considered by this method based on the CIE (Continuous Internal Evaluation) and ESE (End Semester Evaluation). PG program (M.Sc.) and

UG Course (B.B.A.) have mandatory internships where the external examiners evaluate the student performance of the industry internships based on PO and CO. Another area of PO attainment is in achieving experiential learning in the form of organizing/participating in events like workshops, seminars and conferences. The PO attainment of PG students is also evaluated in the form of paper presentation and publications. The statutory committee of the college scrutinizes the results and interact with the student community to take their feedbacks in terms of PO and CO attainments.

- 2. Indirect Method:** Student feedback on curriculum, teachers and existing facilities is obtained and shared with the departments so that relevant changes if any were discussed and resolved. The results of CIE and ESE are placed by the principal in the management meetings seeking the approval. PO is also evaluated in terms of progression to higher studies, placements and competitive examinations.

CO Attainment:

COs are integrated with POs with respect to knowledge building and its effective utilization for the society as a whole.

Methods of measuring attainment:

- 1. SEE (Semester End Examination):-** This is a direct evaluation in which University conducts examination as per semester system, through which the institution measures POs of the programmes.
- 2. IA test:-** At the Institutional level students are assessed and evaluated throughout the year and the performance is analyzed for the attainment of POs and PSOs.
- 3. Feedback evaluation:-**Institution collects feedback from the stakeholders with an objective of identifying the impact of teaching-learning process.
- 4. Internships:-**Students are encouraged to take up internships, projects, field works in order to obtain necessary practical skills in their chosen discipline.
- 5. Placement:-**The employability of the students depends on successful completion of their degree programs.
- 6. Higher Studies:-**The progression of students to Higher Education is another form of attainment of POs, COs and PSOs.

The co-attainment considers the factor for direct assessment of POs and PSOs. In the course of this attainment, weaker areas of the students are identified and short comings are discussed. Special classes in specific subject are conducted for the students who are lagging behind in learning. Parents of underperforming students are informed by the mentor over the phone and if necessary they are called to meet concerned HOD.

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

2.6.2 Pass percentage of Students during last five years

Response: 92.53

2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
410	384	391	385	351

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

2021-22	2020-21	2019-20	2018-19	2017-18
430	424	424	421	377

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.6

File Description	Document
Upload database of all students on roll	View Document

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 in the institution during the last five years (INR in Lakhs)

Response: 10

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)

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	10.00

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:

Planning and Research Committee has been formed in the institution to create an ecosystem for innovations and has initiatives for creation and transfer of knowledge.

Duties:

- To motivate the student and faculty members and extend scopes to explore their new ideas in the field of research and development and to create research culture.
- To arrange research methodology workshops for development of the faculty and students.
- To arrange scope for presenting the research papers at national/international conferences.
- To refer the UGC website regarding research projects (major/minor).
- To guide the teachers to prepare the proposal for minor and major research projects.
- To gather information pertaining to various funding agencies.

The institute has created an ecosystem for Research and Innovation by recruiting and developing desirable human resource, the details are as under:

1.Promoting Innovation: The College has created an **Entrepreneurship Development Cell**

(EDC) and **Institutional Innovation Council (IIC)** for promoting innovation and entrepreneurship activities. The formation of IIC is as per the guidelines of MHRD and AICTE. Under ED Cell various training programmes were conducted by EDC coordinator Dr. V.M. Bhandari. Under IIC, orientation programme on 'New Education Policy' was conducted.

2. Undergraduate Research Center (UGRC): UGRC is one of the unique research centers established in the campus to do basic research work in the field of Physics, Chemistry and Life science. Separate laboratories were provided with required instrumentation facilities.

In the Physics laboratory, students were assigned to measure "**Radon concentration in drinking water samples**", collected from some locations in the nearby areas. The students have collected the water from different water sources and analyzed by using Emanometry technique and measurements were made using radon detector coupled to programmable counter.

In the Chemistry laboratory, students have undertaken the research projects at UGRC in the area of synthetic organic chemistry and physical chemistry. Some students synthesized the heterocyclic compounds and study the corrosion inhibition effect of synthesized compounds on mild steel. High Performance Liquid Chromatography, Double Beam UV/Visible Spectrophotometer and Flame Photometer were used to complete the research.

The Botany students have conducted the project work on '**Culture of Soil Bacteria**'. For this, soil samples were collected, sterilized the equipment, prepared the culture media, samples were inoculated, incubated by using Autoclave, laminar air flow and incubator respectively. Zoology students made a '**survey of birds along Honavar- Bhatkal region**' and also a survey on '**Diversity of molluscan shells along Bhatkal coast, Central West Coast of India**'.

All the project outputs were published in the college science magazine "**ATOM**".

Patent: Dr. P. M. Honavar, HOD of Chemistry received an Indian patent on '**An Improved Process to Increase the Performance on Filtrate Extension**'.

Collaborations: The College has signed MOUs with industries and educational training institute to promote real-time project development.

Consultancy: Daffodil Pvt. Ltd. has paid Rs. 21,000/- for the analysis of 14 Organic compounds through High Performance Liquid Chromatography, out of which Rs. 6000/- was rewarded to the HPLC Analyst Dr. Manjunath Hegde.

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

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

Response: 19

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

2021-22	2020-21	2019-20	2018-19	2017-18
3	8	2	5	1

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals on UGC care list during the last five years

Response: 0.55

3.3.1.1 Number of research papers in the Journals notified on UGC CARE year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
7	2	15	6	7

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3.2 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: 0.27

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	5	3	6	4

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:

Service to mankind is service to God. Imparting such values and attitude into the students is the motive of the institution. The institute promotes regular engagement of faculty, students and staff with neighbourhood community for their holistic development and sustained community development through various activities. The college runs effectively National Service Scheme (NSS) and National Cadet Corps (NCC Army and Navel wings), Rover and Ranger, LEO Club and Rotract Club. Through these units, the college undertakes various extension activities in the neighbourhood community and sensitizes their social problems and takes necessary steps for the betterment of the society.

The objectives of various cells are to

- Understand the community in which they work
- Identify and understand the needs and problems of the community
- Inculcate sense of social and civic responsibility
- Apply their knowledge to practical solutions to personal and communal issues.
- Acquire the skills necessary for living in a community and sharing responsibility.
- Get experience in enlisting the help of the community.
- Develop leadership skills as well as a democratic mindset.
- Improve preparedness for crises and natural disasters.
- Practice national integration and social harmony

The NSS unit conducts a special seven-day residential camp in a nearby adopted village, during which NSS volunteers engage in variety of activities addressing the social issues such as cleanliness, tree plantation, road construction, shramadan, social interaction, invited talks about eradication of plastic, environmental awareness, Women empowerment, National Integrity, Health and Hygiene.

- Under the leadership of NSS unit, all the students of our institution were actively involved in the campus cleaning (batch wise on every Saturday) and also on special occasions such as Gandhi Jayanthi (Swachha Bharath Abhiyan), Independence day and Republic day.
- Along with NCC, NSS, LEO Club and Rotract club The Youth Red Cross unit conducts Blood

donation camps.

During COVID-19 pandemic, our LEOs actively took part in various service activities such as COVID-19 awareness and mask distribution, distribution of food kits and blanket to the road side vendors, donation of sanitizer and thermal scanner and distribution of food kits to the needy to cater to the needs of the society.

The NCC unit of the college organizes various extension activities such as tree plantation, Road safety awareness, Swachhata Abhiyan, National equality awareness, Gharghar Tiranga and road side skits.

Other than NSS and NCC units, various departments of the college are conscious about their responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Tree Plantation, Soil and Water Testing, Plastic eradication, Voters awareness, Blood group detection, Health check -up camps, Aids awareness and anti -drug awareness processions.

Impact & Sensitization:

The activities conducted enhance the social responsibility such as to:

- help people in need and distress.
- understand and share the need of under-privileged people.
- promote cleanliness in all span of life and common places.
- acquire social values and a deep interest in environmental related issues.

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

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

Swachh Bharat Abhiyan is a five year long cleanliness campaign launched by the Government of India on 2nd October 2014. The campaign was aimed for making the streets, roads and offices clean from filth and garbage. One of the main objectives of the drive is to make India Open Defecation Free (ODF).

In order to attain the objectives of Swachh Bharat Abhiyan, our NSS Volunteers have taken the oath to make our campus a plastic free zone. In order to achieve this, our NSS programme officer prepared a batch wise time table to involve all the students of our college in this campaign. Every Saturday NSS officers, NSS volunteers and students of various batches and faculty actively participated in cleaning the campus, so as to make it a plastic free zone. Our NSS volunteers also took active part in cleaning the public places like hospital, premises of public library, temple premises, cleaning of Aresami Lake, door to door campaign on cleanliness. Apart from this every year Vanamahotsav programme is observed regularly by

planting different kinds of saplings in and around the college campus so as to make the campus green. As a part of Green Graduation, 14 rare species of medicinal plants were planted in the campus.

Considering all these, The Mahatma Gandhi National Council of Rural Education (MGNCRE), Department of Higher Education, Ministry of Education, Government of India, has recognized our Institution as **District Green Champion for Uttara Kannada District, Karnataka** for the academic year 2021-22.

During COVID-19 pandemic, our LEOs actively took part in various service activities such as COVID-19 awareness and mask distribution, distribution of food kits and blanket to the road side vendors, donation of sanitizer and thermal scanner and distribution of food kits to the needy to cater to the needs of the society. Considering all these activities and to motivate the youths, The International Association of Lions Clubs, District 317B, awarded the LEO club in 2020 and 2021.

During the Lionistic year 2020-2021, Dr. Suresh S, HOD of Physics, an active member of Lions Club of Honnavar served as Region Chairperson (Region –I, Entire Uttara Kannada district consisting of 13 Lions Club and two LEO clubs) of District 317B. During this period, out of eleven regions, Region-I has served the needy people with maximum number of service activities, highest membership growth and highest MJF contributions. By recognizing the humanitarian service rendered by Dr. Suresh S, The International association of Lions Club awarded him with four awards (International President Appreciation award, Best Region Chairperson for District 317B, Best Region Chairperson Pin by Lions Club International President and Best Region Chairperson for Multiple District 317).

Universal knowledge in association with Natural Environmental Care Federation (NECF) Mangalore, conducted Forest seed collection Competition-2021 for students. Kumari Sandhya S. Gouda and Kumari Tejaswini S.Naik collected around 27 varieties of seeds from the forest and sent it to the NECF and became new green warriors for the mother earth.

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

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 81

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

2021-22	2020-21	2019-20	2018-19	2017-18
11	19	15	17	19

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.5 Collaboration

3.5.1 Number of MoUs, collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years:

Response: 30

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

The institution has well maintained user friendly and resilient infrastructure conducive to teaching, learning and comprehensive development of the students.

The institution has excellent infrastructure which complements its vibrant academic environment. Apart from being located in the midst of beautiful area spread over 50 acres, it admeasures 7991 sq.mt built-up area, which provides an eco-friendly environment surrounded by trees and plants. Institution has an administrative block accommodated with administrative office, Principal's chamber, Board room, common staff room and an IQAC meeting hall. Main building accommodates an Audio-Visual hall, 18 classrooms, 11 laboratories, 7 departmental staff-rooms, an NSS office, 2 NCC offices, a girls' rest room and a student's Co-operative Society. The campus also accommodates a central library with 2 reading rooms, an open air theater, Dr.M.P.Karki's Institution of Excellence & Research having 3 laboratories, a class room, an office with a language lab, girls' hostel, canteen, an indoor stadium, a room for multi-gym, 8 wash rooms, and a huge playground with 8 lanes 400 m track. The main building is provided with RAMP for physically disabled students.

Classrooms

The institution has spacious well ventilated and illuminated 18 classrooms with proper visibility and audibility. There are 09 classrooms with projectors for ICT based learning.

Laboratories

The institution has 08 science laboratories (02 Physics, 03 Chemistry, 1 Geography, Botany and Zoology 1 each) with contemporary equipment, 01 computer and 2 BCA laboratories enable the students to get hands-on experience in latest technology. Safety measures have been incorporated and are displayed at the strategic locations in the laboratories.

Computing Equipment

Our institution has total 88 computers in the computer laboratory, Chemistry, Botany/Zoology and Physics departments, office, library and principal chamber. The departmental computer systems have been provided with internet facility used for teaching-learning process.

Library

The institution recognizes the importance of library as good learning resource and updated regularly with the books and journals. A spacious central library accommodating 150 users is equipped with 37224 books, 30 journals/magazines, digital resources, Infilbnet, reprography and scanning facilities are available. The central library has separate browsing center for the use of faculty members, research scholars and students.

Audio-Visual Hall

The college has AV Hall equipped with LCD Projector, screen, and audio system with internet connectivity for conducting seminars, conferences and union functions etc. The hall is provided with 200 seating capacity.

Dr.M.P.Karki's Institution of Excellence & Research

Established in the year 2017 with an objective to inculcate research culture among the student community. It facilitates interdisciplinary research and provides incubation facilities to start up and budding entrepreneurs. The center also provides competitive examination trainings, basic research projects in the subjects like Physics, Chemistry, Botany and Zoology where the students are motivated by hands on skill.

Hostel

The college has girls' hostel within the campus with a capacity of 100 inmates.

Indoor Stadium and Multi-Gym

The college has indoor stadium with 3 wooden Badminton courts utilized for institutional and community matches in which our students have shown overwhelming participation. The multi-gym facility is only for our students.

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

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 35.06

4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
11.92	14.25	11.14	12.77	26.95

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

The technological revolution has influenced the libraries so deeply and profoundly in proliferation of the knowledge. There is sea change in the technology such as introduction of computers, popularity of internet, addition of telecommunication offer enormous amount of information to the people at home and at work place. Majority of faculty are dependent on E-journal, E-database, E-books, E-lectures and E-newsletter etc. to get desired and relevant information for their research as well as teaching.

E-Lib:

Fully automated library with Integrated **Library Management Software (ILMS), E-lib and updating with KOHA** (in process) with 3000+ e-book collection for offline reading. We have more than 10 lakhs e-books through online portal Karnataka Digital Public Library, National Digital Public Library (NDPL). The library is well ventilated, spacious with a collection of **3047 books, 34246 reference books** and archive collections. The library consists of OPAC, catalogues, book accession, membership, circulation and administration. All the books have been classified with the **Dewey Decimal Classification system**. The circulation of books is done by using the same software linking with web OPAC and OPAC. The library fulfils the needs of the researchers, teachers, students and catering to the needs of the external users. The central library reference section and the reading hall offer services to teachers as well as students. The library has the facilities like book bank, newspaper clippings, reprography, automated circulation system and selective dissemination of information. The stock comprises of a good number of bilingual and different subject dictionaries, Encyclopaedia Britannica, Encyclopaedia of religion and epics. The key features of the E-library module are single screen issue, return and renewal with total details of members, membership records with photo. The information retrieval of library catalogue searching is done by entering the preferred term on the OPAC software. The library has separate reading area for girls and boys with a seating capacity of 50 each. This has enabled the users to access information for their academic pursuits through internet and e-resources. There is a separate air conditioned cabin with 05 computer systems with internet facility for browsing purpose. The footfall register enables the registration of the library users and records the duration of time spent in the library. The document catalogue module records all the details of the books and journals. The bar code circulation module records the issue and return of the books by the students. The software also enables its users to check the current status, available references, circulations and the due date. We have availed the **Shodhganga membership and INFLIBNET for e-books and journals**.

Library has an advisory committee which recommends and monitors the procurement of the books and accessories. The reprography facility is available in the library at nominal cost. The notice board at the library entrance provides information deployment and notification. Library staff support in identifying the

services such as books, back volumes, searching data base of the book and reprography material. The books are generally purchased on users' demand.

Amount spent on books and journal for the last five years 1280185

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

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

The college has upgraded its IT facilities frequently as per the needs and requirements of staff and students. Our institution has a total number of 101 systems, which include i3, Dual core and Pentium processor.

Student Computer Ratio: Our institution has adequate number of computers to cater to the current needs of the students. Student-Computer ratio is 11:1. The students use a total 68 computers in the computer science and BCA laboratories. Remaining computers are used in the science departments, UGRC, Library and the administrative office.

Internet facility: In today's growing computer savvy environment, internet has become mandatory and acts as information highway in knowledge dissemination, networking and administration. In tune with this, the college has introduced LAN to all 68 systems with internet facility in BCA and computer labs with the speed of 100 mbps. Wi-Fi through modem facility speed up to 200 mbps, which is strategically located in the IQAC room, administrative office and all science departments. LAN and networking connections are monitored by the AMC holder (IT consultant). A backup is taken for a few systems on regular basis.

ICT Enabled classrooms: Our institution has adopted ICT based methodologies in teaching-learning. There are 09 ICT enabled classrooms with fixed projectors and two portable projectors for the dissemination of optimal learning. Audio-Visual hall is equipped with LCD projector used at the time of conferences, seminars and workshops. The ICT based learning during seminars, workshops, conferences through which the students can discuss and explore knowledge together. Learning combined with visual presentation is much more enjoyable and comprehensive for the students. The institution provides access to desktop system to both faculty and students for academic projects and practical sessions.

CCTV Facility: Our institution gives importance to the safety of students, faculty and all the stakeholders. The entire campus is equipped with 50 CCTV cameras providing electronic surveillance.

Software infrastructure: The IT facilities are regularly upgraded and new software are installed as per the need. There are 05 laptops and 11 projectors that are used for Power Point presentations by the teachers

and students. Latest versions of *ADMIN software and Tally* are used in administrative office in order to bring transparency in admission process and accounting. The library is fully automated with LMS called e-Lib and updating with KOHA which contain more than 3000 e-books collection for offline reference. We are providing 10 lakh of e-books through KDPL and NDPL online portals. Digital language lab with 32 seating capacity is provided with *Sonic Core and Cubase software* embedded in the computing system through which students can improve their communication and learning skills. College has a MATLAB for NEP students. All these software are updated regularly.

Website: Our institution has own website and it is updated regularly and there is budgetary provision for maintenance of the website. The security mechanism is adopted to protect and monitor IT infrastructure against viruses, phishing and from hacking. Anti-virus are purchased by the college and is updated regularly.

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

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

Response: 10.61

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 101

File Description	Document
Upload supporting document	View Document

Other Upload Files	
1	View Document
2	View Document
3	View Document
4	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 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: 26.49

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)

2021-22	2020-21	2019-20	2018-19	2017-18
4.7	8.62	5.42	12.77	26.69

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 77.7

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
782	678	1359	1181	670

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.2 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: A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 10.63

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

2021-22	2020-21	2019-20	2018-19	2017-18
270	101	213	35	20

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances 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 supporting document	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 28.74

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
104	71	111	160	138

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
374	425	427	429	377

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 100

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	2	2	0	0

5.2.2.2 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

2021-22	2020-21	2019-20	2018-19	2017-18
0	2	2	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.3 Student Participation and Activities

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

Response: 56

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
4	3	8	16	25

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response: 23

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
32	00	21	37	25

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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 of S.D.M.College, Honavar is a nonprofit making registered society, under the society registration act 1860. This has registration number **DRUK/SOR/215/2018-19, Dated: 17-01-2019** bearing the name as **“M.P.E. SOCIETY’S S.D.M. COLLEGE POORVA VIDYARTHI SANGHA”**. The association is dedicated to bringing together the alumni to provide vibrant network with the objective of planning and organizing successful reunions. The alumni involve in the student development through participation in ongoing academic activities, workshops and placements. In order to foster warm

relationship, college maintains a regular contact with alumni through social networking site, Facebook. The alumni are very active in promoting, mentoring and guiding the present students of the college. It has worked extensively in connecting the alumni with its alma mater through motivational talks at various level.

Poorva Vidyarthi Sangha offers life time membership to Alumni. POORVA VIDYARTHI SANGHA'S present office bearers are as under

Mr. Vijay Venkataraman Kamath –President

Mr. Umesh Naik- Vice president

Mr. Dattatherya Hebbar- Secretary

Mr. Vinod Krishnaji Redkar – Treasurer.

Alumni association established a strong bond with the institution since three decades. Most of the alumni are in reputed companies, research centers, jobs and far away from the place but their support and guidance adds to our strength. Alumni have a reputation of constructing a canteen for the college symbolizing their affinity with the institution. It rejuvenated the very roots of the institution, ensuring a beautiful future, through interactions between the past and the present.

It is our pride that alumni of S.D.M.College Honavar have a strong placement record which explains that our former students occupy various key positions and have a strong eminent history in the different walks of their life.

Our Alumni play a significant role in providing the Career guidance, training services, motivational talk, projects, consultancy facilitating internships, industrial visit, campus interviews for students. Our institution takes up the support in many ways such as collecting suggestions, feedback on existing curriculum, updates on emerging trends, etc. through various networking platforms like Facebook, Twitter, WhatsApp.

Alumni Sponsored Merit Scholarships: Alumni Donations and Contributions. The Alumni Association works to support the students and build an unforgettable institute experience through a diversity of events, programmes and services.

Our management has established Vidya Sanjeevini Welfare fund to provide financial support to poor and needy students of our college. **The members of Poorva Vidyarthi Sangha have also contributed to Vidhya Sanjeevini to help the needy students. The amount of Rs 45,000/- have been credited to Vidya Sanjeevini** by office bearers.

A number of alumni, who are presently working as lecturers in our institution, have provided financial support for admission of poor and needy students and other students' welfare activities. An alumnus has donated Rs. 1,00,000/- for Green Graduation Project in the campus and Rs.55,000 for the construction of compound wall of the campus. Thus alumni is putting its efforts towards the overall development by providing Financial assistance.

File Description	Document
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Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

The emblem of the college rightly incorporated the saying “**Sa Vidya Ya Vimuktaye**” which in English may be translated as “**Knowledge for Liberation**”

In accordance with the vision and mission, institution translate scientific outlook, nurturing lifelong learning opportunities for both the genders, inclusive system of education enriching society through holistic education. The organization structure of our institution is a good example of participative governance and leadership. The structure consist president at the top which goes down to the attender at the bottom. There is a good and cordial coordination among these different strata of the organization. The Governing body is a well reflective of the presence of all the stakeholders in the decision making body it comprises president secretary, Teacher representative etc. The academic functions in college were shouldered by the principal and faculties in consultation with the management. The head of the institution is empowered to make the correspondence with the government, UGC, MHRD, funding agencies, affiliating university and citizens. Different committees were formed at the beginning of each academic year and entrusted with various responsibilities for executing the functions of the college. The staff association comprising all the teachers in the college has office bearers elected among the teachers.

The staff association takes necessary decisions which will be conveyed to the principal about the matters for governance and administration through participations.

Governance and Perspective Plan: With a well-defined vision and mission statement, management ensures the safeguard of the college and promotes an atmosphere to produce intellectually competent, morally up right and socially committed citizens in the service of our nation. The management holds regular meetings with its stakeholders for making key decisions and the functioning of day to day activities of the college. Various committees with faculty participation to ensure the practice of democratic principle, team work have fetched good rapport in the region. The availability and approachability for one to one dialogue are the distinguishing characteristics of the management. Emergency meetings are convened for matter of utmost importance as and when needed.

The principal of the institution who is an Ex-Officio member of the executive committee, discuss the broad perspective plan and then finalize in consultation with the Governing Council. The participation of teachers in all decision making bodies of the institute such as EC, IQAC, GC and General Body, various cells, committees which have been constituted with specific functions and responsibilities. At the college level for all the students there is a mentor-mentee system addresses academic and personal needs for an overall developments. The management supports events through funding, encouragement and active engagement. The actual governance of academic programs is vested with the Principal, HODs and faculty. The management draws up the plans, policies and procedures in consultation with president, members of EC as well as IQAC. The Principal implements the decision and policies of the GB with the help of teaching and non-teaching staffs through in house bodies. There is a joint participation of teaching, non-teaching as well

in all the endeavour of the institution.

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

6.2 Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

The development of the perspective plan is initiated keeping in view the National Policies in Higher Education. The future plan and goals of the strategic planning involves review of existing governance, administrative structure, fostering and facilitating student centric development and social relevance of the Institution. The Principal is the academic head of the institution who also happens to be the president of teachers' and students' councils.

The Heads of various departments assist the Principal in various responsibilities. The promotion eligibility of the faculties is as per the policies prescribed by the State Government according to the UGC norms. For service rules of the permanent employee, the college strictly abides by the rules and regulations framed by government of Karnataka.

The institutional strategic/ perspective/ development plan as per as the functioning of institutional bodies is as follows:

I. Perspective Plan:

Our institution has a perspective 5 years plan. The aspects covered in the plan are academic, infrastructure & resource mobilization which are enumerated below:

- 1. Academic Plan:** The need for the vertical & horizontal expansion of the institution has been stressed in making the plan. The vertical expansion envisages our institution to develop on a knowledge hub in the near future. Our institution intends to augment its library expansion, e-resources and IT Services.
- 2. Infrastructure Plan:** At present all the class rooms are being utilized for curriculum delivery & in the view of increased batch size it is inevitable to increase the infrastructure. Existing class rooms are renovated with green boards and 9 class rooms are installed with ICT tools.
- 3. Resource Generation Plan:** The resource requirement for next 5 years would be around Rs10 crore. Out of which, to the tune of 7 crore will be raised by the way of donations and alternative plan is made to create a permanent revenue stream under Vidya-sanjeevini to cater to the mid-day meals for all students and scholarships as well as fee concessions for economically poor students.

II. Teaching & Learning: Senior Faculty from our institution are nominated by the university as BOS and BOE members. They are directly involved in the curriculum designing every 5 years and the college follows the syllabus framed by the university. However, academic programs with respect to admission, program delivery, Internal Assessment examinations and evaluations are carried out at the college level & feedbacks are collected regularly for improving the teaching skills. There is a plan of increasing few more ICT enabled class rooms.

III. Research & Development: The congenial eco-system for innovation, research programs and interdisciplinary research activities are to be developed by upgrading the existing laboratory facilities accordingly. The Research committee has planned to organize national & International seminars, conferences and more MOU's for research & consultancy assignments.

IV. Community Engagement: It is the fundamental principle closely followed by the institution. The NSS unit has village adoption program. Community oriented activities like Blood donation camps by Youth Red Cross, Campus cleanliness drive to create pollution free environment and eradication of plastics are being conducted regularly.

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

6.2.2 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
Upload supporting document	View Document

6.3 Faculty Empowerment Strategies

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

Response:

There are a number of welfare measures implemented in the institution over the years. The following is the list of welfare measures for teaching and non-teaching staff.

Teaching-staff;

1. Provident fund for all Full-time teachers who have put in a minimum of one year of service.
 2. Salary to the full -time teachers even during the vacation
 3. Salary given to the full-time teachers when college was closed for a few months due to covid pandemic.
 4. On Official Duty (OOD) facility to participate in the state, the national and the international level seminars, refresher courses and Other similar faculty development programmes
 5. Special leave has been granted for Covid 19 patient staff according to the government norms.
 6. covid vaccination camp was organized on the campus, which facilitated teachers to have vaccination hassle free.
 7. Teachers can avail any number of books from the library, while having access to the reference books there itself.
 8. Internet facility with computers has been provided in a few departments, while all teachers have access to the computers with internet facility in the library.
- 9) Financial aid to teachers of all departments to conduct the minor research projects on various topics
- 10) Support extended to the faculty for undertaking the MOOCS courses
- 11) Permission to the teachers to deliver guest lectures organized at other institutions and in public events.
- 12) Some of the classrooms are equipped with projector to facilitate the teachers to use the latest technology for delivering lectures effectively
- 13) Maternity leave for women staff for 6 months
- 14) Sports and Gym facilities are available for teaching staff
- 15) Women empowerment cell is organizing guest lectures, seminars workshops etc. for boosting the morale of women staff.
- 16) Canteen facility is available for teaching staff where food available reasonable price.
- 17) A well-furnished common staff-room and a separate staff room in some departments.
- 18) Basic amenities like of potable water ,toilette have been provided on the campus

Non-teaching staff;

1. Provident Fund for the staff appointed by the management.
 2. Salary during vacation even to the temporary staff
 3. The salary has been given to the staff even when college was closed for a few months due to covid pandemic.
- 4) The special leave for Covid-19 patients according to the government norms.
- 5) The staff has taken benefit of the Covid vaccination drive organized on the campus.

6) Library and internet facilities for all the staff members.

7) Free uniforms to the peons and the attendants.

8) Canteen facility available for the non- teaching staff also as food provided there at reasonable price

9) To enhance the efficiency of the staff and to make their work easier for them, advanced computers and licensed software have been provided.

10) Maternity leave for the non-teaching women staff for 6 months

11) Sports and gym facilities are also available for non -teaching staff on the campus

12) A well-furnished common staff-room and a separate staff room in some departments.

13) Basic amenities like of potable water, toilette have been provided on the campus

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

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

Response: 2.01

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

2021-22	2020-21	2019-20	2018-19	2017-18
2	0	0	4	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 9**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
3	13	7	2	2

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

6.4 Financial Management and Resource Mobilization**6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)****Response:**

The college has a well framed budgeting, accounting and auditing system evolved over the years. Firstly, the institutional administration is responsible for the preparation of financial statements that gives true and fair view of the financial position. For any recurring and nonrecurring expenses, the department concerned gets the approval from the principal and for the fat amount. The requisition for the same is forwarded to the president for the final approval. The account section processes the approval, and the remit the amount to the concerned party after procurement. The college maintains receipts and payments, cash books , ledger books, vouchers and bills. The institution has a designated college auditor, appointed by the management, who carries out the statutory auditing and checks all the accounts quarterly. The auditor is responsible for the followings.

- Checking the individual voucher of day to day transaction
- Making Entries according to the proper heads
- Verification of bank reconciliation and fixed assets
- Income expenditure statements verification

- Matching of fee receipts with actual admission
- Liabilities checking that include TDS, PF etc.

After this level of auditing, an internal audit report is generated along with the auditor note and it is submitted to the management for their remarks. The corrections are made on the basis of the audit report and clarification asked by the auditor, are submitted as an audit reply.

The auditor conducts the audit in accordance with the standards on auditing issued by the institute of chartered accountant of India.

The government's departmental audit is also conducted. The joint director of collegiate education review the students' tuition fee account, university fee account, special fee accounts along with general non salary account. They are all audited as per the government rules and regulations. The salary grant and UGC development grant are also reviewed by the external auditor. For the grants received from the UGC, utilization certificates are prepared and submitted to UGC.

SDM institute takes utmost care in rectifying the queries raised in the audit report. College administration personally ensures that auditing happens smoothly and timely.

- An auditor and his team from CA office, Kumta have been assigned with the auditing process of 2020- 21. The team has successfully conducted the auditing process in accordance with the standards on auditing issued by the Institute of Chartered Accountants of India.
- College has provided all the information and explanations to the best knowledge and belief of audit team which were necessary for the purpose of audit.
- Audit team has given the opinion that proper books of account as required by law have been kept by the entity.
- Audit team reported that the institution has successfully maintained proper books of account as required by the law without indulging in any malpractices

The audit team opined that the institution has been successful in designing, implementation & maintaining of internal control relevant to the preparation and fair presentation of the financial statements.

File Description	Document
Upload Additional information	View Document
Provide 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The IQAC constituted in the year 2005 with the aim of improving the quality of education in the institution. IQAC plays an instrumental role in policy framing to design an action plan to achieve the desired result. In the last five years IQAC has done some incremental improvement with regards to the quality enhancement which are as follows;

- Implementation of e-governance.
- ICT tools enabled class rooms.
- Feedbacks from stake holders were collected, analysed and has taken necessary actions.
- Implementation of CIE (Continuous Internal Evaluation) system.

1. Initiatives after first cycle (date of visit 9th, 10th and 11th Sept 2004).

- Computerization of the office and library was initiated.
- Establishment of A.V Hall with 150 seating capacity.
- Installation of Audio visual aid in teaching.
- IT facility was established.
- Research project proposal was sent to VGST-CISE.
- The construction work of UGRC (Under Graduate Research Centre) was initiated.

2. Initiatives after second cycle (date of visit 2nd and 3rd May 2011).

The institution has shown rapid growth in its academic achievements, administration and its governance.

- Research and development activities were initiated under VGST-CISE project.
- Feedback from stakeholders was collected regularly.
- Increased ICT tools in teaching and learning activities.
- Coaching classes for competitive examinations were initiated.
- Short term/long term perspective plans for the growth and development of the college were executed.
- Established Chemistry, Physics, Life Science and Digital language Laboratories in UGRC.
- Started PG courses in General Chemistry and Commerce.

3. Initiatives after third cycle (date of visit 10 and 11th March 2017).

- National level conferences/seminars/workshops were organized by various departments.
- A significant evolution of the best practices of the college such as green audit, green graduation, research outcome in the form of a patent, publications and research consultancy.
- The labs were equipped with latest equipment.
- Availed the licensed software and its updating was done on regular basis to meet the technical skills.
- Renovation of chemistry laboratories.
- More CCTV surveillance system has been installed to improve the overall security of the college.
- The placement cell has been assigned the work of bringing the students into contact with companies for their placement.
- Library automation is partially done and the completion the same is in progress.
- Awareness programs on health, environment and social issues are regularly organized in the campus.
- Encouraging the faculty to undergo FDP and research publications of the research paper so their

knowledge is updated to meet the present requirements.

- Registration of the alumni association was done.
- Started the professional course, BCA.
- Policy formulation: The vision and the mission statement of the college were revised. IQAC formulated, discussed and revised the policy for various cells, sports, code of conduct etc and adopted in the interest of quality improvement.
- Our institution has been awarded with “Karnatak Jnana Ayoga Project” for undergraduate students for inculcating the basic research skills among the students. The outcome of this research project was considered by the Government of Karnataka as a model for all UG colleges of the state.
- Solar street lights have been installed in the entire campus to conserve electricity.

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

6.5.2 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 initiatives with other institution(s)/ membership of international networks
3. Participation in NIRF
4. any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc

Response: B. Any 3 of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

Gender Equity and Sensitization :

The institution follows a co-education system and has established an environment which is free of gender inequality and discrimination. The institution has Anti-Ragging Cell, Ladies Counsellor Cell and CASH which are working actively to provide protection against any kind of harassment or ragging of students. The CASH ensures the safety and security of girls and lady faculty members. A Lady Counsellor Cell deals with women's issues especially gender sensitization, awareness programs regarding safety, health and hygiene.

On 15th July 2017, **health check-up** was organized in collaboration with District Health Centre, Ayush Department, Karwar. Personal counselling was done by Dr. Vahini P Naik.

Workshop on **Health and Hygiene Management** was organized on 16th March 2019. The resource person Dr. Amrita Balkur addressed the girl students on health, menstrual hygiene and its importance. 117 girl students were benefited by this programme.

'**World Nutrition Day**' was observed on 26th November 2019. In collaboration with NSS, Red cross and Leo club a special lecture on Healthy Diet was organized. Dr. Usha Hasyagar, Taluka Health officer, was the resource person. 163 students were benefited by this programme.

'**Safety awareness programme**' for ladies was conducted on 25th January 2020. Two Lady police officials from taluk police station have visited and interacted with girl students. They explained about precautionary measures to be taken to prevent sexual assault. 85 girl students participated in this interaction.

On the occasion of **International Woman's Day** Mehendi and Hair Style competition was organized to girl students. In this competition 11 students took part in Hair Style and 7 students took part in Mehendi competition. Winners were given the prizes.

Under the banner of **CASH**, Gender Equity and Sensitization, a webinar was organized on 9th September 2020. The resource person Smt. Vipula S. Naik, Lawyer from Mumbai High court, an alumna of our college, addressed the participants on the topic 'Women's Right and Gender Sensitization'.

The institution has a separate rest room for girls, separate seating arrangements in the library and canteen, clean and hygienic wash rooms. To ensure safety and security of the students the campus is under surveillance with **50 CCTV cameras**. During excursions, NCC, NSS camps and sports events a lady lecturer inevitably accompanies the girl students. An anti-ragging committee exists to help the students in distress. As per the UGC circular dated 9th Nov 2021, (F.No 3.2/2021(ARC)/UGC-SWRO) meeting was

conducted with the members of CASH, Anti-ragging cell and women counsellor cell. To create awareness about the revised procedure for students to file online anti ragging affidavit, our senior lady teachers were informed to approach the students personally to convey the same.

National and International Commemorative days

The institution regularly celebrates national festivals such as Independence Day and Republic Day and organizes events on the birth and death anniversaries of the great personalities to inculcate the spirit of patriotism and to remember our national leaders and their sacrifices. Teachers' day, Gandhi Jayanti, National Youth Day, Yoga Day, World Environmental Day and National voter's day are also observed.

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

7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Upload supporting document	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

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

Response: A. All of the above

File Description	Document
Upload supporting document	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance

and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Our Institution has a long history of promoting and maintaining harmonious environment among its stakeholders who belong to different socioeconomic, cultural, linguistic and regional backgrounds. Several measures and initiatives have been adopted on an ongoing basis to enhance their understanding appreciation of cultural, regional, linguistic, communal, socio-economic and other diversities.

There are different organizations like National Service Scheme, Youth Red Cross, Rovers and Rangers, National Cadet Corps in our institution, which inculcate the human values among the students through their various activities throughout the year. Many efforts have been made to sensitize the students towards their constitutional rights and duties in the democratic set up. The observance of voters' day, human rights day, flag day, world environment day, international yoga day, international Sanskrit day, Hindi day have oriented our students towards the human values, the democratic ethics and the importance of environment.

Everyday, national anthem is played through public address system at a fixed time in the morning and all the teachers and students sing along, which helps in creating patriotic feeling and a sense of unity. The wearing of uniforms by the students also helps in creating a sense of equality among them. Traditional day allows students from different ethnicities in the society to have a sense of unity in diversity.

National days like Independence Day, Republic day and Gandhi Jayanti are celebrated with patriotic zeal. Besides these national days, some other events like Ambedkar Jayanti, Constitutional day, Valmiki Jayanti, National Youth day on the birth anniversary of Swami Vivekananda have been held with true spirit. Musical concerts of noted musicians have been organized; the students get to know about the basic human inclinations which are beyond all caste and religious barriers, as music gives a spiritual experience. Other cultural programmes like Yakshagana, drama have made the students to come closer with our traditional art and culture.

Many programmes like blood donation camp, eye donation pledge camp have been held; an awareness about the same has been created through these programmes. Hundreds of students have donated their blood over the years in these camps. As many as 154 students have registered for eye donation in the year 2022. 'The Sadbhavana Divas' has created the feeling of oneness among the students. The camps, organized in rural areas, have made the students to come to know about the life of rural community. The students' as well as teachers' organizations have taken the initiative to collect donations to give financial assistance to the needy and sick students, which has even helped to save some lives.

Annual social gathering is held with enthusiasm and fervor. Students take part in various cultural programmes which showcase the different cultures and languages to which students belong. The competitions like essays, elocutions, debates, painting, singing are held; the topic given for these competitions are related to theme centered round social, cultural and communal harmony have created the relevant values among the students.

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

Best Practice 1:

Title: Experiential Learning

Objectives of the practice:

1. To expand the students learning horizons beyond the curriculum through hands on experiences with the community at large.
2. To help the students to understand cultural heritage and have a space to express their creativity and talents.
3. To promote confidence building activities, socialization skills so that there is an interface between the institution and communities.
4. To connect the students with other fellow students from the underprivileged communities in the society to inculcate the value of equality.
5. To utilize community as a source of teaching & learning material for the faculty and students.
6. To inculcate the values based on mutual trust, cooperation and understanding with the society.

The Context:

- The introduction of the NEP-2020, pivoting around the aspect of inclusivity in learning boosted by involvement and equal opportunities.
- The evolution in the education is about the usage of new technology to assist and supplement the traditional teaching-learning methods.
- The practice is exercised through extension and outreach programs of NSS, NCC and YRC.
- The outcome based education connects interactive skill based learning with participative and experiential learning. Field trips, projects, industry internships lead to experiential and participative learning, which ensures effective operationalization of the curriculum.
- The training and placement cell exposes the students to employment opportunities by empowering them as job-ready-workforce. Students gain vast experience by the student's council which imparts leadership, organizational skills and team spirit.
- Extension and community services through NSS helped the students to evolve into better citizens with heightened sense of social responsibility and creating awareness about cultural diversity. The Youth Red Cross along with other units has an annual schedule of activities, social ventures like blood group identification and blood donation camps, tree plantation, cleanliness drive, village adoption, swachhata pakwaad and other such community services.

The practice:

The proficiency in soft and communication skills through digital language lab adds to this experiential learning. NSS activities impart knowledge about ground reality of life in the rural society and it helps to develop empathy with the life of rural people. It has given the students a feel of the problems faced by the people of remote area away from urban centres, without having basic civic amenities. The special rural camp build empathy for the poor and oppressed life of the society.

The community engagement is also focused through various cells and sports activities ensuring the involvement of the students in extension and outreach programs.

Evidence of Success:

The success of the overall activities can be evaluated based on the feedback from the students, faculty, alumni and parents. The NSS camps have been successfully organized among the communities in the villages of Vandooru and Santeguli. The length of stay and experiences generates both visible and invisible influence in shaping the outlook of our students.

Problem encountered & resources required:

The involvement of the faculty in NSS activities provide moral support to the students. The meagre resources available for these camps at present cannot meet the requirements. So there is a need to increase the budget allocation to organize these camps. At present the NSS officer approach the members of village Panchayat and some donors to collect the funds.

Best Practice 2:

Title: Environmental Consciousness

Objectives of the practice:

1. To create environmental consciousness within the college campus.
2. To mobilize students towards scientific enquiry into the environmental problems.
3. To involve them in efforts to preserve environment.
4. To motivate the students to imbibe lifestyle for minimum waste generation.
5. To develop environmental ethics among the students community.

The Context:

Green audit is an initiative that contributes to protect the environment of a defined area. A clean environment supports effective learning and provides a inclusive learning environment. Green audit is a kind of professional care that forms the responsibility of each individual. The Bio-club is pioneering this activity work towards an eco-friendly environment in the college, thereby contributing towards saving our planet. Our institution is situated on the lateritic plateau and it is equally a challenging task to develop habitat of biodiversity. Use of energy saving electrical appliances and solid waste management are in practice.

Practice:

1. The college adopted **Green Graduation project**, Swachhata Abhiyan, maintaining greenery, Waste management and Planting of saplings by involving the students. As a part of Green Graduation project, 2020-21 batch CBCS students with Chemistry, Botany, Zoology optionals took this initiative in the provided area. 40 saplings (medicinal and rare species of plants) were planted, protected, watered and nurtured. They studied the taxonomy of the raised plants and documented. The same students will further continue the phyto-chemical study of different plant parts. At the end of the project those students submit the detailed project report and obtain Green Graduation Certificate.
2. **Organized lectures** on environmental issues and harmful effects of plastics.
3. **Energy Conservation** - use of solar water heater in hostel, solar street lights, shifting to LED lights and installation of proper taps to check the leakage and wastage of water are some of the measure to conserve energy.
4. **Plantation** - Every year world environment day is observed.
5. **E-waste & solid waste management** - These wastes generated in the campus is collected and disposed to authorized agencies.
6. **Vermi-composting** - This activity is to enhance the fertility of the soil which is necessary for retention and exchange of water & oxygen.

Evidence of Success:

- Our campus uses solar energy light from 7.00pm to 6.00am.
- R.O. water filter plant caters healthy drinking water for 1000 plus students on regular basis.
- Green graduation is student driven project contributed a lot in maintaining the 'Gift of Green'.
- This project has been instrumental in adding feather to the crown of the college as “District Green Champion” for Uttara Kannada District for the academic year 2021-22 by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, Government of India on 12/03/2022.

Problems Encountered:

- Maintenance of solar power panels and inverters.
- There is a need for massive awareness amongst students, who in turn can spread the message across all sections of the society.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	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:

The distinctiveness of the institution lies in promoting personality development of the students to enable them to face global challenges.

- The institution offers academic programs in the major stream namely arts, commerce, science, management and computer applications. ICT enabled teaching is imparted to keep pace with digital age. Audio-visual aids are applied to accelerate the learning process.
- The institution maintains transparency and responsive administration in all its functions covering financial, academic and administrative in an effective way.
- Digital language laboratory caters the students to enhance the communication skill and language proficiency in English.
- The efforts of the college in the direction of realization of its vision have fructified in its academic achievements (University ranks).
- Dr. M. P. Karki Institute of Excellence and Research is distinctive and functional in its own way for arranging coaching classes, remedial classes, group discussion, quiz and certificate courses.
- Inspire fellow awardee of our college joined the Project Oriented Chemistry Education (POCE) program under Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR).
- A benchmark in the research on filtrate extension in improving its performance is acclaimed by Government of India by issuing the patent grant certificate to Dr. Premanand Honavar is the hallmark at the college level.
- One of our teachers attended the hands on training at Challakere campus, sponsored by Indian Institute of Science, Bengaluru.

Among the distinctiveness of our Institution, **Under Graduate Research Centre (UGRC)** stands unique in its functions.

The college has the distinction of establishing the first undergraduate research centre in the entire state of Karnataka. Late Dr. M. P. Karki, President of M. P. E. Society for nearly four decades, was a visionary leader. He was inspired by an article by Bharata Ratna Prof. C. N. R. Rao who made the clarion call to “catch them (students) young” to develop interest in research. Dr. Karki succeeded in persuading the state government to give financial assistance and thus the unique centre that motivates the young minds to develop an interest in research was established under the guidance of Prof. C. N. R. Rao. Our teachers immediately underwent training at Challakere campus of Indian Institute of Science for this purpose. Recognizing the uniqueness and importance of this research training program, the VISION group provided a research fund of Rs. 30 Lakh and Karnataka State Knowledge Commission (Karnataka Jnaana Aayog) awarded another research grant of Rs. 25 Lakh to carry out the project entitled “Preparing students for research, pilot studies on environmental pollutants in the Konkan Belt”. The main objective of these projects was to provide research experience to the undergraduate students by exposing them to first-hand experience.

Objectives:

1. To establish linkage with other research organizations and industries to identify potential areas of research, surveys and projects.
2. To offer guidance for the faculty members and students to publish their research findings in the quality journals.
3. To organize workshops on research methodology to develop research skills among the students and

faculty members.

4. To encourage all faculty members to apply for the research projects to get funds from the funding agencies such as VGST, KJA, DST, UGC, SERB etc.
5. To promote research and extension works that will cater the needs of the society.
6. To prepare budgets for supporting students' research projects.
7. To facilitate the interdepartmental / interdisciplinary research projects.
8. To facilitate the provision for consultancy services to industries / NGOs/ community/ public.
9. To make efforts for upgrading the research facilities.
10. To ensure quality, integrity and ethics in research.

Vision: Centre envisioned transforming into innovative research.

Mission: To create a base for basic research studies as per the needs of faculty and students in order to grow and contribute towards the growth of the institution and society.

Promotion of Research:

1. Facilities: Chemistry instrumentation room has modern equipment, which can be utilized to carry out basic analytical tests.
2. Seminars and workshops: Hands on training on several themes such as food, water and soil are conducted regularly.
3. Seed money: College endows seed money for faculty members/student projects as and when need arises.
4. Journal publication: Chemistry / Physics/ Life Science departmental projects are published in the science magazine 'ATOM'.

Distinctiveness of research centre:

- The students are given opportunities to participate in the formal research projects in various capacities. They can volunteer for data collection and data analysis exercises.
- The faculty members and students were engaged in Research projects funded by agencies like VGST-CISE, KJA to the tune of Rs. 55 lakhs. This amount was judiciously utilised in procuring scientific equipment and chemicals through which scientific domain like water, soil and food analysis were carried out at Uttara Kannada district level.
- The working model of KJA project in arousing scientific temper was acclaimed by Government of Karnataka for its effective implementation for students' volunteerism.
- The centre offers opportunities to augment the theoretical knowledge of students through a project based curriculum thereby enabling them to enter into the competitive job market.
- The collaboration of UGRC with industries such as Daffodil laboratories, G. R. Industries Kumta and IISc projects encouraged the students participation to imbibe the research skills.
- The faculty members and students are motivated to inculcate research culture, publish and present papers. Dr. Renukadevi Golikatte, Dr. Suresh S. and Dr. Manjunath Hegde presented papers in National and International seminar and published the papers in peer reviewed journals.
- The institute is striving to foster critical thinking; creativity and scientific inquisitiveness among the students to reinvent them for a professional role.

Some of the research oriented projects by students were

1. Desalination of sea water; finding the material to absorb salt from sea water to make useful for drinking and agriculture.
2. Discovery of new natural antibiotic from plants and microbial source.
3. Synthesis of new organic compound to use it as colour dye and food colorant.
4. Extraction and analysis of betel leaf bio – active compounds.
5. Studies on plastic-degrading microbes and chemicals.
6. Finding natural insecticides for grains preservation.
7. Formulation of hand cream to use in cashew processing industry.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

- 1964 was a landmark year in which S.D.M College, Honavar became a pioneering college to offer B.A., B.Sc. degree courses and in 1976 B.Com. was introduced. The institution, in later years, started other courses like B.B.A., B.C.A. and, also the PG courses, M.Sc. (General Chemistry) and M.Com.
- To preserve and nurture the bond with its alumni, the college has an active alumni association.
- The college has implemented e-governance to promote transparency and accountability.
- The college recognizes the significance of promoting a research environment amongst staff and students. The outcome of research is hoped to inspire the start-ups in the coming years.
- In the year 2014, which was the golden jubilee year of our college, a golden jubilee block was constructed.
- Research environment has fetched one India Patent in the name of the faculty.
- Our college has a very rewarding sojourn in the world of sports and cultural events. Many of our students have become Champions in sports, games and cultural events at zonal, inter zonal, university and state levels and have represented at the national level also.
- The principal, Dr.Vijaylaxmi M. Naik has been nominated as a member of the Academic Council and the Syndicate of Karnatak University, Dharwad.
- Our Illustrious alumni are working as scientists at ISRO, ZSI and many other international Institutes. Some of our former students have been best professionals, doctors, chartered accountants and we are confident of shaping many more promising talents.
- Good rapport with University.
- Healthy student-teacher relationship.
- Recognition of achievements.
- Harmonious relationship with parents.
- Best Practice: Every morning, national anthem is played and thought for the day is displayed on the notice board placed in front of the principal's chamber.
- Developed and maintaining a park close by college as a green initiative.
- College has bagged **23 university ranks** in the last five years.
- Well defined organizational structure with statutory bodies, cells, committees for translation of the strategic plan of the college.
- Equal emphasis on academic and non-academic activities with a focus on all round development of the students.
- Experience, knowledge and skills of teachers help in training our students even beyond curriculum.

Concluding Remarks :

In the 58 years since its inception, the college has expanded its horizons, attaining many a milestone. The college has introduced B.C.A., M.Sc. (General Chemistry) and M.Com. and the courses are running successfully. The quest for excellence is evident from the fact that the institute has been accredited and reaccredited with A grade from NAAC. The institute has applied for NIRF ranking. The Institute has a rich heritage of grooming human resource in the rural ambience.

The teaching, learning process caters to the student diversity and follows the student centric methods. Evaluation reforms are done as per the modifications in the curriculum. We have planned a system in which

teaching learning process goes on smoothly. The feedback was collected and analysed. The college has adapted NEP 2020 as per government guidelines.

Research, innovation and extension: There is an ecosystem for innovation and students are motivated to reflect in research areas. This has resulted in publications and patent.

Infrastructure and physical facilities are available and equipped with IT infrastructure. The physical facilities in terms of library, laboratories, ICT rooms, multi gym and sports facilities with a focus on sustainability and the workshops, seminars, conferences augment the teaching and learning process. It is our belief that the excellence is not the destination, but a journey and in this process, the institution is being strengthened with its infrastructure and human resources.

Governance and leadership: This is carried out through the administrative structures including IQAC contribution to the smooth functioning of the institute. The periodic review of institutional procedure is based on the government norms and UGC guidelines.

Institutional values and social responsibilities are reflected in the daily practices of our institution. The NSS, NCC and YRC are working for upholding the institutional values to a greater extent. Campus cleanliness drive was recognised with the District Green Champion Award by MGNCRE.

Our institution has carved a special niche in the academic sphere through its congenial atmosphere in producing University rank holders, excellent human resources. The institute is known for its inclusiveness, farsighted management, green initiatives, championship in sports and cultural events.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
2.1.1	<p>Enrolment percentage</p> <p>2.1.1.1. Number of students admitted year wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1072</td> <td>1201</td> <td>1241</td> <td>1272</td> <td>1224</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>344</td> <td>419</td> <td>431</td> <td>463</td> <td>459</td> </tr> </tbody> </table> <p>2.1.1.2. Number of sanctioned seats year wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>3000</td> <td>3000</td> <td>2980</td> <td>2930</td> <td>2890</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1030</td> <td>1030</td> <td>1010</td> <td>1010</td> <td>1010</td> </tr> </tbody> </table> <p>Remark : Input edited as per the consider only 1st year students.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	1072	1201	1241	1272	1224	2021-22	2020-21	2019-20	2018-19	2017-18	344	419	431	463	459	2021-22	2020-21	2019-20	2018-19	2017-18	3000	3000	2980	2930	2890	2021-22	2020-21	2019-20	2018-19	2017-18	1030	1030	1010	1010	1010
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2.1.2	<p>Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the last five years (Exclusive of supernumerary seats)</p> <p>2.1.2.1. Number of actual students admitted from the reserved categories year - wise during the last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>823</td> <td>942</td> <td>970</td> <td>960</td> <td>900</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>258</td> <td>326</td> <td>336</td> <td>361</td> <td>347</td> </tr> </tbody> </table> <p>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</p>	2021-22	2020-21	2019-20	2018-19	2017-18	823	942	970	960	900	2021-22	2020-21	2019-20	2018-19	2017-18	258	326	336	361	347																				
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Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3000	3000	2980	2930	2890

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
258	326	336	361	347

Remark : Input edited as per the earmarked seats is always greater then or equal to admitted students.

2.4.2 Percentage of full time teachers with NET/SET/SLET/ 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)

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	14	12	11	11

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
20	21	19	18	15

Remark : Input edited as per the supporting documents.

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

5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
55	2	51	64	56

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
32	00	21	37	25

Remark : Input edited as par the split event consider only one

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 69 Answer after DVV Verification : 67</p>																				
1.2	<p>Number of teaching staff / full time teachers year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>59</td> <td>57</td> <td>66</td> <td>67</td> <td>60</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>57</td> <td>55</td> <td>64</td> <td>65</td> <td>58</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	59	57	66	67	60	2021-22	2020-21	2019-20	2018-19	2017-18	57	55	64	65	58
2021-22	2020-21	2019-20	2018-19	2017-18																	
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