

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

# HER HIGHNESS MAHARANI SETHU PARVATHI BAI NSS COLLEGE FOR WOMEN

HHMSPB NSS COLLEGE FOR WOMEN, NEERAMANKARA, KAIMANOM P.O., THIRUVANANTHAPURAM 695040

https://nsscollege4women.edu.in/

# Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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# 1. EXECUTIVE SUMMARY

# 1.1 INTRODUCTION

The Nair Service Society (NSS), founded by the noted social reformer and freedom fighter Bharata Kesari Sri Mannathu Padmanabhan, has a strong vision of building a powerful community through education. Established in 1950 by the Nair Service Society, Her Highness Maharani Sethu Parvathi Bai (HHMSPB) NSS College for Women is an institution of academic excellence that enjoys the prestigious position of being a premier women's college in Thiruvananthapuram. It is named after Her Highness Maharani Sethu Parvathi Bai, who was the first lady Pro Chancellor of the University of Kerala and an ardent promoter of education and women empowerment.

The college, affiliated to the University of Kerala, first started functioning in Perunthanni as a junior college, before it was upgraded to a degree college in 1957. Currently, the institution offers one research programme in Economics, 3 PG programmes in arts and 14 UG programmes in arts, science and commerce. With a faculty strength of 78, nearly 95% of whom are UGC-NET or Ph.D holders, the college aims at maintaining high standards of academic excellence. This is reflected in the large number of our students progressing to higher education, many with university ranks. The college strives for excellence not only in the field of academics, but also in allied fields to mould accomplished individuals of the future.

#### Vision

The college envisions building a powerful community through education and strives to achieve it through the empowerment of women by providing them with holistic education.

By envisioning holistic education, the institution prioritises not only the intellectual development of its students but also their emotional and mental wellbeing. It intends, therefore, to accomplish the all-round growth of students through inclusive and participatory processes of learning, while building strong interpersonal relationships among themselves and with the wider community.

Education of women has the power to change the world for the better. It can be a potential weapon with which one can challenge inequality, strengthen communities and create positive social change. It also helps communities thrive and creates opportunities for the future. Therefore, alongside high-quality academic training, the institution encourages active participation in curricular, extra-curricular and community outreach activities. The institution promotes slef reliance among young women through imparting knowledge and skills. As a result, the students have a much better opportunity to work and earn, which benefits the economy as a whole. In keeping with the objective of producing responsible, dedicated citizens of the country, the institution distinguishes itself in its efforts of instilling the essence of social responsibility and empathy in its students.

#### Mission

The college's mission, in accordance with the vision with which it was founded, is the empowerment of women through holistic education.

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Through the fulfilment of this mission, the institution aims to create emancipated and accomplished individuals with a strong sense of identity, character and individuality, who are equipped to face challenges and meet the demands of an increasingly globalised world.

The college believes that the socio-economic progress of a community is closely tied to the education of its women and envisions the all-inclusive education of women from all sections of society to inculcate scientific approach, human values, and a strong sense of social responsibility. To realise the mission, the institution has put into practice various initiatives aiming not only at academic excellence but also personality development of students through social outreach and community service. Students are provided with an opportunity to hone their entrepreneurship skills, to experiment and innovate in forums that work as launch pads for their entrepreneurial journeys and that provide them with access to high quality mentorship and global exposure.

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

## **Institutional Strength**

- A much sought-after educational hub for women in the city of Thiruvananthapuram, where all activities are envisaged and carried out keeping in mind the mission of holistic education for women empowerment.
- Admissions based largely on merit and strictly observing constitutionally assigned reservation criteria.
- Experienced and highly qualified permanent faculty members, 85% of whom have research degrees.
- Faculty members who are members of official bodies like Academic Council and Board of Studies of the affiliating university, State Level Quality Assurance Cell, etc.
- Outcome based teaching-learning and transparent internal evaluation processes adhering to the academic calendar.
- A robust feedback mechanism from stakeholders on curriculum, teaching-learning and institutional aspects.
- Several programmes like webinars, conferences and invited expert talks to supplement curriculum delivery.
- Experiential learning through projects, practicals, internships and field trips.
- A number of value-added courses, and training and awareness programmes to enhance skill development.
- Top positions secured by students for many programmes, and an average pass percentage of more than 80 in the University examinations every year.
- Experienced and efficient non-teaching staff.
- Financial assistance for students like e-grantz, KPCR, scholarships, endowments etc. and other student support programmes.
- Ample opportunities for sports/games/fitness within the institution
- Achievements in youth festivals.
- A large number of community outreach activities through the departments, the IQAC, NSS and UBA and other clubs and cells.
- Active involvement of the PTA in the general development of the college.
- Ample ICT facilities provided through Wi-Fi-enabled campus, partially digitalised library, language lab/skill development centre and audio-visual room.
- e-Governance in administration, finance and accounts, admission and examination system.
- Activities of NSS, UBA, IEDC, EBSB club etc empower students to become self-sufficient, with a sense of social responsibility.

• Best practices such as Snehodayam and Jeevamrutham.

#### **Institutional Weakness**

- Lack of PG programmes in Science and Commerce.
- Only a single Research Department in the institution.
- No scope for innovations in curriculum
- No job-oriented courses
- Limited institution-industry interaction.
- No major/minor research projects undertaken by faculty.
- No international collaborations.

### **Institutional Opportunity**

- Potential to become an autonomous college.
- Availability of highly qualified staff for starting more PG and research programmes.
- Faculty with Ph.D. and guideship can promote research activities within the institution.
- Scope for greater number of publications by faculty in UGC listed journals and books.
- Enhancement of research and other collaborative activities on account of proximity to information hubs like libraries and various research centres like NIIST, SCIST, RIBT etc.
- Ample opportunities for girl students to take up key positions in academic, extracurricular and administrative bodies, which in turn will help nurture leadership qualities and confidence.
- Hostel facility provides opportunity to accommodate students from across the state and outside.
- Opportunity for more specialized programmes for the upliftment, empowerment and wellbeing of women in the society.

### **Institutional Challenge**

- Obtaining funding required for implementation of NEP and for research projects, seminars etc.
- Introducing more academic programmes and increasing infrastructure facilities to accommodate these courses.
- Over dependence on syllabus prescribed by the University of Kerala.
- Mobilising resources to undertake more specialized short-term courses.

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# 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The institution follows the Choice Based Credit and Semester System (CBCSS) implemented by the University of Kerala to which it is affiliated, and also adopts the curriculum and syllabus designed and prescribed by it for the academic programmes.

The College offers 3 PG programmes in arts, 14 UG programmes in arts, science and commerce, and a research

programme in Economics. To increase academic flexibility, the college has offered 52 Value-Added Courses, including 5 online courses on Moodle platform over the course of the last five years.

Adding on to the university syllabus, the institution conducts co-curricular programmes that integrate relevant societal concerns on gender, environment and sustainability, human values and professional ethics. Further, UG and PG students are encouraged to explore these aspects in the projects they undertake in the final year of their study.

The faculty members are involved in curriculum designing and development of the University in various capacities, participating in syllabus revision workshops as special invitees, and playing a direct role as Members of the Board of Studies and the Academic Council of the University of Kerala. They also participate in the assessment and evaluation process of the university.

The curricular planning and implementation are well monitored by the Principal, the heads of departments and the IQAC. These aspects are enriched by co-curricular activities initiated by the various departments and .clubs and cells.

The IQAC collects feedback on the curriculum from various stakeholders to ensure that standards of curriculum delivery are maintained.

## **Teaching-learning and Evaluation**

Students are largely admitted on the basis of merit and constitutionally assigned reservation criteria.

The curriculum delivery process takes place in a student centric manner, encouraging maximum student involvement. Participatory learning is practiced through systems such as Peer Teaching, in which students who are categorised as advanced learners share their expertise with slower learners among their classmates and peers. Programmes such as Scholar Support Programme (SSP), Walk with a Scholar (WWS) and Additional Skill Acquisition Programme (ASAP), enable students with varied learning capacities to enhance their abilities. Invited talks, demonstrations and alumni lectures also increase the knowledge base of students by exposing them to experts from various fields.

Every department has been provided with internet connectivity and equipment such as LCD projectors and computers to facilitate ICT-enabled learning. ICT pedagogies are used by most of the faculty members, and .

Nearly 95% of the teachers are NET/Ph.D qualified.

Teaching-learning processes are carried out in accordance with the Programme Outcomes laid out by the University of Kerala, and the meeting of these outcomes are evaluated through various processes including semester-wise internal and external examinations. Ranks obtained by students in University exams and the progression of many students into higher education also indicate the attainment of these outcomes.

There is a robust grievance redressal system in place in the form of the College Level Monitoring Committee (CLMC) and Department Level Monitoring Committee (DLMC), through which concerns regarding the evaluation process are resolved.

#### Research, Innovations and Extension

The institution promotes research through various activities like the conduct of workshops on Research Methodology, introduction of Research Support Programme to encourage participation in workshops, seminars and conferences, support given to faculty to register for doctoral research, and recognition given to faculty who obtain PhD degree. Faculty from the various streams have published research papers in journals notified on UGC Care list and peer-reviewed journals as well as chapters in books and books.

The PG Department of Economics is a recognised Research Centre of the University of Kerala offering PhD programme in Economics with ten scholars currently pursuing doctoral research under the supervision of three research guides.

The institution has created an ecosystem for innovations through the activities organised by the Innovation and Entrepreneurship Development Centre (IEDC), Young Innovators Programme (YIP) initiated by the Government of Kerala and so on. Students are regularly given training for the development of their entrepreneurial skills. A number of workshops and seminars have been conducted on various topics including Research Methodology and IPR.

The institution dedicates itself to the holistic development of its students and hence, inculcates a sense of social responsibility alongside delivering the curriculum, which is the vision behind the various extension activities facilitated by the college through the enthusiastic participation of its students. The charity and community support drive 'Snehodayam' incorporates various programmes like donation of food materials, stationery, other essentials etcetera to charitable institutions, and extends financial support to individuals.

The institution stepped up its Institutional Social Responsibility (ISR) initiatives during the COVID-19 pandemic period by manufacturing and distributing sanitiser, masks and other hygiene-related essentials to residents of the locality, and conducting health camps for both students and the community. Extension activities including Palliative care, Swatch Bharath initiatives and SPARSHAM, an anti-drug awareness programme have also been taken up.

The UBA cell introduced Disha, a programme envisaged to promote entrepreneurial skills among women in adopted villages and conducted a series of skill development workshops for the women in the five adopted villages.

The institution also collaborates with other organisations to conduct academic activities and training sessions.

# **Infrastructure and Learning Resources**

The institution has a clear-cut policy for improving infrastructural facilities and ensures regular augmentation and maintenance of infrastructure and other facilities.

Spread across an area of 21 acres 33 cents, the college has a built up area of about 8013 sqm. The classrooms with facilities to use ICT tools and the 13 well-equipped laboratories including three computer labs and language lab/skill development centre are housed in three blocks, and another block is currently under construction. Other facilities include seminar hall, auditorium, mini-auditorium, conference room, administrative and staff rooms, examination room, Botanical and Zoological museums, Heritage museum, audio visual room, indoor sports hall and an 8-point multi gymnasium, hostel, canteen, co-operative store, and

sufficient number of toilets. Solar panels, a biogas plant, compost pits, a well-recharging facility, a medicinal plant garden, and a micro-forest are some of the green initiatives on campus. Provision has been made for safe drinking water and uninterrupted electricity supply.

The college has always given due weightage to provide optimal ICT facilities to its staff and students and has hence tried to augment these facilities periodically to meet the increasing demands. It is equipped with 78 computers for the use of students and the entire campus is wifi enabled.

The college library is fully automated, with KOHA, and houses 44369 books, 15 journals, 6000 e-journals and 185000 e-books, and a browsing centre with 10 computers. Inflibnet access is provided to all students and faculty.

### **Student Support and Progression**

Our college has excellent mechanisms for supporting students in curricular, co-curricular and extracurricular activities. Students who belong to various socially and economically backward categories are supported financially with various central and state government scholarships facilitated by the college. A large number of capacity and skill development activities in diverse areas are coordinated in the college for the benefit of students.

Career guidance programmes and coaching for competitive exams are also conducted frequently with the active participation of students. Every year a reasonably good number of our students gain admission to pursue higher studies, and some get placed in government and private sectors. Students are given support in their preparation for various qualifying exams such as NET, CSIR-JRF, Civil Services and State government examinations.

The institution has taken all efforts to nurture the talents of students in arts and sports events and they have excelled in such programmes organized in the college, and at intercollegiate and interuniversity levels.

We have a very effective three-level grievance redressal mechanism in addressing the issues and complaints raised by the students. Tutorial meetings are regularly convened to discuss the grievances of students on infrastructure, amenities and on other general matters. Academic grievances are also addressed and redressed at the department level, and may be escalated to the Principal level if necessary.

Our alumni members support and motivate the students by participating in programmes such as Distinguished Alumni Lecture (DAL).

### Governance, Leadership and Management

NSS College for Women has a strong mission of empowering women by providing them with holistic education, which aligns with the vision of Nair Service Society to build a powerful community through education. Every initiative taken by the college aims at not merely imparting knowledge but also facilitating character-building for the greater good of our community. The prestige enjoyed by our institution, the feedback from stakeholders and our distinguished alumni, all stand testimony to the fact that the college has indeed been successful in attaining this mission.

The concept of decentralisation is optimally practised within the institution through a well structured

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administrative and academic system, wherein the participation of all stakeholders is promoted and appreciated. The Management, the Principal, the College Council comprising the Heads of Departments and elected faculty representatives, and the IQAC, form the system of academic decision making and implementation. The IQAC ensures the execution of quality initiatives, and the co-ordinators and members of various clubs and committees spearhead student support activities. A five year strategic plan is created through extensive deliberations with stakeholders and practised under the auspices of the IQAC.

E-governance is implemented in administration, finance and accounting, admission procedures and examination. The institution ensures the welfare of its staff through various measures of staff support like cooperative society, staff club, etc and motivates the staff to participate in various research based programmes and faculty development initiatives. In-house training programmes are also arranged for the staff as and when deemed necessary.

The IQAC plays a significant role in improving and maintaining the quality of curricular, co-curricular and extra curricular activities as well as administrative aspects of the institution. Support is also provided to administrative staff for skill enhancement and career improvement. As per the strategic plan of the institution, the IQAC envisages activities in accordance with the vision and mission of the institution, promoting its best practice initiatives so that the college is able to achieve overall excellence through collaborative quality initiatives.

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

As a women's institution, instilling values of gender equity and women empowerment have always been among the primary concerns that drive several programmes and activities organised by the college. Days of national and international importance, festivals and cultural events are observed and celebrated throughout the year in order to encourage a holistic educational experience for all students. On a similar note, these celebrations also inculcate important civic values such as tolerance and communal harmony. Programmes are also organised to make students aware of their rights and responsibilities as citizens of the country.

The college campus has several facilities for energy conservation and environment consciousness, including waste management and green protocol. Regular environment and energy audits as well as green audits are conducted to ensure that the sustainable development goals of the institution are met.

There are two best practices that highlight institutional distinctiveness. They are:

- 1) Snehodayam, an amalgamation of several social outreach, extension and charitable programmes aimed at empowering women and instilling a sense of social responsibility and commitment, empathy and inclusiveness among students. The college has conducted a significant number of such activities during the past five years as financial support, donations, palliative support and social awareness programmes.
- 2) Jeevamrutham, a series of activities focusing on the mental and physical wellbeing of the students, staff and the community. Health camps, issuance of health cards to students, propagation of green initiatives, organic farming, microgreen cultivation, quality testing of well water, Swatch Bharath Abhiyan initiatives, COVID vaccination drives and post-COVID ayurvedic medicine distribution are some of them.

# 2. PROFILE

# 2.1 BASIC INFORMATION

Name and Address of the College						
Name	HER HIGHNESS MAHARANI SETHU PARVATHI BAI NSS COLLEGE FOR WOMEN					
Address	HHMSPB NSS College for Women, Neeramankara, Kaimanom P.O., Thiruvananthapuram					
City	Thiruvananthapuram					
State	Kerala					
Pin	695040					
Website	https://nsscollege4women.edu.in/					

Contacts for Communication									
Designation	Name	Telephone with STD Code	Mobile	Fax	Email				
Principal	S. Devika	0471-2491448	9387644499	0471-249575 0	nsscollegeforwome n@hotmail.com				
IQAC / CIQA coordinator	Subha R Nair	0471-2490548	9446210400	0471-249575 0	subhaunni@gmail.				

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution					
By Gender	For Women				
By Shift	Regular				

Recognized Minority institution	
If it is a recognized minroity institution	No

# Establishment Details

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State	University name	Document
Kerala	University of Kerala	View Document

Details of UGC recognition					
<b>Under Section</b>	Date	<b>View Document</b>			
2f of UGC	01-06-1972	View Document			
12B of UGC	01-06-1972	View Document			

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)								
Statutory Recognition/App roval details Inst Authority Regulatory at programme Recognition/App roval details Inst year(dd-mm- yyyy)  Remarks months								
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	HHMSPB NSS College for Women, Neeramankara, Kaimanom P.O., Thiruvananthapuram	Urban	21.33	8013					

# 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)									
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted			
UG	BA,Philosop 36 hy		Plus Two	English	48	41			
UG	BA,Malayala m	36	Plus Two	Malayalam	48	46			
UG	BA,English	36	Plus Two	English	39	38			
UG	BA,Hindi	36	Plus Two	Hindi	48	36			
UG	BSc,Physics	36	Plus Two	English	28	18			
UG	BSc,Chemist ry	36	Plus Two	English	28	20			
UG	BSc,Botany	36	Plus Two	English	37	29			
UG	BSc,Zoology	36	Plus Two	English	37	32			
UG	BSc,Mathem atics	36	Plus Two	English	48	20			
UG	BA,Music	36	Plus Two	English	17	9			
UG	BCom,Com merce	36	Plus Two	English	66	65			
UG	BA,Economi cs	36	Plus Two	English	70	68			
UG	BA,History	36	Plus Two	English	61	61			
UG	BSc,Home Science	36	Plus Two	English	28	20			
PG	MA,Malayal am	24	Bachelors Degree	Malayalam	14	14			
PG	MA,English	24	Bachelors Degree	English	18	16			
PG	MA,Econom ics	24	Bachelors Degree	English	18	15			
Doctoral (Ph.D)	PhD or DPhi 1,Economics	36	Masters Degree	English	5	5			

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Profe	Professor				Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1				4				73
Recruited	0	1	0	1	0	4	0	4	1	72	0	73
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0			1	0		'	1	0

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				31				
Recruited	10	4	0	14				
Yet to Recruit				17				
Sanctioned by the Management/Society or Other Authorized Bodies				5				
Recruited	3	2	0	5				
Yet to Recruit				0				

	Technical Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				1				
Recruited	0	0	0	0				
Yet to Recruit				1				
Sanctioned by the Management/Society or Other Authorized Bodies				0				
Recruited	0	0	0	0				
Yet to Recruit				0				

# Qualification Details of the Teaching Staff

	Permanent Teachers										
Highest Qualificatio n	Professor				Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	1	0	0	3	0	1	41	0	46	
M.Phil.	0	0	0	0	1	0	0	5	0	6	
PG	0	0	0	0	0	0	0	9	0	9	
UG	0	0	0	0	0	0	0	0	0	0	

	Temporary Teachers									
Highest Qualificatio n					Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	7	0	7
M.Phil.	0	0	0	0	0	0	0	3	0	3
PG	0	0	0	0	0	0	0	6	0	6
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor				Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	0	0	0	0

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	0	0	0	0	0
	Female	1634	0	0	0	1634
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	88	0	0	0	88
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	5	0	0	0	5
	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	0	0	0	0
	Female	96	105	112	119
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	4	3	2	3
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	145	179	193	191
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	330	340	395	403
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	15	4	10	5
	Others	0	0	0	0
Total		590	631	712	721

# **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

The Management of the institution has taken a supportive stance regarding the adoption of NEP, and consultations and deliberations are under way regarding the implementation of the same. In the meantime, members of the faculty are encouraged to attend workshops and other programmes to equip themselves for NEP and multi-disciplinary and online education. The curriculum, scheme and syllabus that the college follows at present for its undergraduate programmes in arts, science and commerce are envisaged by the affiliating university in a multi-disciplinary format, with mandatory language courses in an Indian language and English, a course in Environmental Studies and Disaster Management, an

open course and complementary courses from an allied discipline. Several core courses too integrate the concept of environmental and value -based education aimed at the attainment of a holistic and multidisciplinary education. Further, in pursuance of a multidisciplinary/interdisciplinary approach, the institution encourages learners to explore diverse subjects from multi-disciplines, which is achieved through short-term and value-added courses, skill development programmes and inter-departmental initiatives. The institution's commitment to promote environmental education and community engagement towards the attainment of a holistic and multidisciplinary education is evident in many activities that our students engage in every year.

# 2. Academic bank of credits (ABC):

The institution will initiate steps to fulfil the requirement of Academic Bank of Credits as proposed in NEP and take all efforts to make credit transfer available to students, as and when NEP is adopted. However, in readiness for NEP and ABC, faculty from the various departments have undergone training for online education and to offer MOOC courses on MOODLE platform, and five value-added courses are being offered online through MOODLE LMS platform to our students.

### 3. Skill development:

Capacity building and skills enhancement initiatives taken by the institution include value added courses and training and other programmes that impart soft skills, language and communication skills, life skills (Yoga, physical fitness, health and hygiene) and ICT/computing skills. The college offers ASAP (Additional Skill Development Programme), a soft skill development training programme of 100 hours per academic year initiated by the State Skill Development Project, Government of Kerala. Shortterm, value-added courses on Soft Skills, Finishing School grooming, Tally Prime Essential, GST Integrated Tally, Translation-Theory and Practice, Entrepreneurship and Skill Development, TV News Reading and a number of other awareness talks on financial literacy, personality development and time management, stress management and positive thinking, training in Creative Writing, all ensure that available resources are utilized optimally to enhance soft skills. Language and communication skills are honed through training programmes in Communicative applications of English, Translation

Studies, Communicative skill and personality development, and webinars and lectures on the Importance of Sanskrit, the role of Hindi Language in Cultural relationship, Importance of our Mother Tongue, etc. Life skills are imparted through a series of courses on Yoga, Aerobics, Wellness through Nutrition and Yoga, Roller Skating and Dietary Practices during Exercise, Nutritional Management of Diabetes Mellitus, training programmes such as Yoga for good health, 'Sahaja yoga' training, Surya Namaskara training, Self defence training, Zumba fitness class, and awareness sessions on cancer prevention and treatment, reproductive and menstrual health, lifestyle diseases, importance of breast feeding, Iodine deficiency disorder prevention, Disaster Management, Cybercrime and so on. Entrepreneurial skill development equips students to become self-reliant and to realise their dream of financial independence. In this regard, the department of Home Science organized a one-day workshop on Cake Baking and the Department of Zoology conducted a value-added course on the Principles and Practices of Ornamental Fish Farming for aspiring entrepreneurs, which are a couple of instances of the initiatives taken to strengthen vocational skills among students. 'Disha', a flagship programme of the U.B.A. cell of the college, envisages developing entrepreneurial skills of the women and girls of the adopted villages as part of women empowerment initiatives. A webinar on 'Professional Preparedness for 21st Century Job Markets' was also conducted for the students of the college and those of the adopted villages. In the digital era, ICT/computing skills are a requisite for aspiring professionals to secure a job and to succeed in their career. The institution provides opportunities to students to upskill themselves by offering value added courses on Fundamentals in Computing - M S Office, Data Analysis using Excel, Digital Journalism, Malayalam DTP, and awareness class on Online Trading, Digital Banking and Security Measures, 3D visualisation for Interior designing, etc. The college also facilitates the conduct of a government-recognized Diploma in Computer Applications (DCA) course, to enhance the employability of students, in accordance with the college's vision of women empowerment.

4. Appropriate integration of Indian Knowledge

The institution has an approach to teaching-learning

system (teaching in Indian Language, culture, using online course):

that moulds learners to imbibe the values inherent in Indian culture and traditions. The Departments of Malayalam, Sanskrit and Hindi offer courses in Indian languages, such as BA Malayalam Language, Culture and Literature, MA Malayalam Language and Literature, and BA Hindi Language and Literature. Sanskrit is offered as a complementary course. Students at the undergraduate level study one Indian language as a compulsory course. The Department of Sanskrit offers an online value-added course, Sanskrit Rooparekha, which helps imbibe the riches of the Sanskrit language and the culture it upholds. The college organises a variety of programmes to make students aware of the richness of Indian languages. A variety of co-curricular programmes are organized to promote ancient Indian traditional knowledge, among which the national level seminar 'Indian Knowledge Systems: Vedic Mathematics,' the lecture on 'The Mother Land and Prakriti,' and the talk on 'Understanding Cultural Heritage: Archiving for the Future' deserve mention. The Heritage Museum maintained on the campus affords a glimpse of some of the indigenous artifacts that have been an integral part of the cultural life of Kerala. The college offers B A in Music, thereby promoting Indian Musical art forms, with special emphasis on Veena recital. Programmes emphasising Indian art forms, especially music, dance, and oral literature are conducted, such as an International webinar on 'Mainstream Musical Forms in Carnatic: The Aesthetics of Raga Sankarabharana,' an International Conference on 'Indian Shakespeares' which focused on performing Macbeth in ancient Indian art forms, a national webinar to revive interest in folklores on the topic, 'Folklore and Modern Society', an international workshop on 'Eyescape: Aesthetics of Seeing in Koodiyaattam' to introduce the ancient dance form, among others. All days of cultural significance find a place in the academic calendar. During the month of Ramayana, several programmes are conducted to emphasise the value of the great epic. Some of these include a talk on the relevance of Ramayana in today's world and Ramayana Festival 2K20, the highlights of which were 'Ramayana Recital', 'Ramayana Storytelling' and 'Ramayana-nirthasilpam.'

5. Focus on Outcome based education (OBE):

The undergraduate and postgraduate programmes

offered focus on outcomes. O.B.E. markers are clearly stated in terms of programme outcome (PO), programme specific outcome (PSO) and course outcome (CO). The teaching-learning process and assessment strategies are constructively aligned to achieve these outcomes. The examination results which surpass the university average and the progression of our students to higher studies indicate the achievement of the desired outcome. The pedagogy adopted maximises learner engagement through participatory and experiential learning, thereby enhancing the attainment of the outcomes. It includes defining learning outcomes, blending theory and practice, and incorporating seminars, assignments, field trips, community outreach programmes and projects into the transactional process. Formative and summative assessment programmes are effectively carried out to measure the realization of learning outcomes. Remedial programmes and peer teaching strategies go hand in hand with assessment techniques to enhance outcomebased learning.

#### 6. Distance education/online education:

The college currently offers five value-added courses online through the Moodle LMS platform, which include 'Sanskrit Rooparekha' by the Department of Sanskrit; 'Chalachithra Padanam: Kazhchayum Aaswadananvum' (Film Studies: Viewing and Appreciation) by the Department of Malayalam; 'Statistics for Research: Data Analysis using Excel' by the Department of Statistics; 'Nutritional Management of Diabetics Mellitus' by the Department of Home Science and 'Carnatic Vocal Lessons' by the Department of Music. To widen the scope of offering online education and to enhance teachers' skills in developing courses for open and distance mode of teaching-learning, all faculty members participated in a workshop on the preparation of MOOC courses. In addition to this, some of them attended Refresher Courses to augment their skills for using digital learning platforms. The institution encourages the use of e-learning resources within and beyond the four walls of the classroom. Hybrid learning is provided through blended learning strategies, incorporating Google Classroom and similar technologies along with face-to-face contact. During the COVID lockdown period, classes were shifted exclusively to the online mode, and the

teaching-learning process was transacted using platforms such as G-Suite, Google Classroom, Google Meet, You-tube channels, Blogs etc.

### **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

An Electoral Literacy Club (ELC) has been set up in the college and its activities are coordinated by faculty coordinator Dr Reji J R, Department of Politics, the two Programme Officers of the National Service Scheme, Dr Subha R Nair, Department of Statistics and Smt. Asha Prabhakaran, Department of English, faculty member Smt Resmi R S, Department of Economics and the student coordinator Ms. Sreenidhi P G, III Year BA History.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

The ELC is constituted under the flagship programme, 'Systematic Voters Education & Electoral Participation' (SVEEP) of the Election Commission of India (ECI) to motivate electoral participation among youth. The club functioning on our campus is a platform that enlightens students on their electoral rights as citizens of a democratic republic and familiarises them with the electoral process of registering for Voter's ID and voting. The college has appointed Ms. Sreenidhi P G, III Year BA History as student coordinator, and Dr Reji J R, Assistant Professor of Political Science as faculty coordinator. The ELC is representative in character as there are members from all streams and sections of the student population.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

The ELC of the college assists the district election administration in the conduct of voter awareness campaigns within the campus. To provide an impetus to this initiative, Thiruvananthapuram Taluk officials conducted a voters' awareness class for the NSS volunteers, who will help carry this torch forward on campus and in the neighbourhood. During the academic year 2020-2021, Electoral Literacy Club conducted online quiz in association with SVEEP. To commemorate Constitution Day, the ELC conducted poster making and essay writing competitions in the month of November 2022. ELC members observed National Voters' Day and also conducted various interdepartmental competitions like poster designing

	competition, slogan writing competition, quiz competition etc. to promote ethical voting.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	ELC, in association with the local government system, conducted socially relevant initiatives such as electoral awareness drives for students, special drive for linking voter ID with Aadhaar and a flash mob to make students aware of the electoral process. The college hosted the official launch of the new voters' list for Thiruvananthapuram district 2022. Six teams from our college participated in the quiz competition conducted by Election Commission of India, Thiruvananthapuram. The faculty coordinator attended a training programme envisaged to promote electoral participation among youth.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	In the academic year 2021-2022 the ELC organized a one-week special drive for students to link voter ID with Aadhaar Card. The ELC plans to conduct a drive among students to motivate them to register for voter's ID, so that all students above the age of 18 are able to vote in the forthcoming Parliamentary election 2024.

# **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
1933	2064	2092	1987	1863

File	e Description	Document
Upl	load supporting document	<u>View Document</u>
Inst	titutional data in the prescribed format	<u>View Document</u>

# 2 Teachers

# 2.1

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

Response: 143

3	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
73	73	78	77	78

# 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
520.08	103.86	86.34	87.64	82.80

Self Study Report of HER HIGHNESS MAHARANI SETHU PARVATHI BAI NSS COLLEGE FOR WOMEN

# 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:**

Being an institution affiliated to the University of Kerala, all academic programmes at the degree and postgraduate levels are conducted as per the syllabi prescribed by the University. An academic planner is prepared by the Academic Committee at the beginning of each academic year, which matches with the academic calendar published by the University. This ensures optimal utilisation of working days to incorporate various curricular, co-curricular and extra-curricular activities, thereby ascertaining that a balance is maintained between the various aspects in the campus life of a student. In accordance with the college-level Academic Calendar, department level timetables and academic planners are prepared so as to meet the Course and Programme based Outcomes as prescribed by the syllabi.

The guidelines of the University of Kerala under the CBCS system have been followed by the college since 2010. The Principal and the Heads of departments are in charge of supervising the curricular and teaching-learning process. Class Tutors are entrusted with the responsibility of mentoring and guiding students. Monthly tutorial meetings ensure that a healthy communication channel is open between students and teachers and that their grievances regarding curriculum delivery/teaching learning process are addressed properly. Tutors maintain a class diary with relevant information regarding the students for ready reference. Attendance registers ensure proper monitoring of student attendance, and University norms regarding minimum attendance are strictly observed while registering students for examinations. Feedback on curriculum and teaching learning processes is periodically obtained from stakeholders as a quality sustenance measure.

The continuous assessment of the students, involving Centralized Internal Examination system, assignments, seminars and internal practical examination for science students is used for awarding internal marks. The evaluation system of the institution is monitored by the College Level Monitoring Committee (CLMC) and the Department Level Monitoring Committee (DLMC). Multilevel system of grievance redressal in assessment is also in place, whereby grievances, if any, are resolved by DLMC through teacher interactions and department level meetings at the primary level, and are forwarded to the CLMC if needed. Matters requiring further clarifications are escalated to the University level as and when deemed necessary. Retest facility is made available to students who are unable to attend internal exams on valid grounds. Regular meetings of the CLMC and DLMC ensure that the evaluation system of the institution functions smoothly with minimal scope for complaints or grievances.

There is active involvement of the IQAC in conducting international and national level seminars and conferences to supplement the curriculum and to enrich the academic exposure of students. The general academic atmosphere is closely monitored through periodic academic audits and regular feedback collected from stakeholders. The feedback is further analyzed and corrective measures taken wherever necessary. During the COVID-19 pandemic, smooth functioning of the system was ensured by setting in place online pedagogical platforms like GSuite and Google classrooms through which online classes, internal

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assessments, assignments and student seminars could be managed and the curriculum delivered effectively, despite the constraints of online interaction. Regular Parent-Teacher-Student (PTS) meetings ensure transparency and involvement of parents in the curriculum delivery process.

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:** 52

File Description	Document	
Upload supporting document	<u>View Document</u>	
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: 20.65

# $1.2.2.1\ \textbf{Number of students enrolled in subject related Certificate}/\ \textbf{Add-on/Value added programs year wise during last five years}$

2021-22	2020-21	2019-20	2018-19	2017-18
1145	86	118	351	352

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:

The curriculum as prescribed by the University of Kerala integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the curriculum. Students who undertake projects in the final year of their UG or PG programmes are encouraged to explore these aspects in their research.

In the first semester, all first-year arts and science undergraduate students are introduced to universal values like human rights, constitutional rights, gender equity, dangers of drug and alcohol abuse, and so on in the Foundation Course, "Writings on Contemporary Issues."

Several other courses also inculcate these values by incorporating aspects of gender equity or ecoconsciousness in their syllabus. For instance, the paper titled "Women's Writing" in the curriculum of BA English Language and Literature sensitises students to issues associated with gender. The Open Course on Human Health and Sex Education offered by the Department of Zoology is designed to educate students on matters of gender and sexuality.

The college conducted a programme on Experiencing Gender in Society, where students interacted with a member of the transgender community, Ms Shyama S Prabha, and learned about the challenges faced by the LGBTQ+ members of society. As an icon of gender equality and empowerment, she addressed the students as the Chief Guest at the International Women's Day Celebration. Such initiatives sensitise students to the plurality in genders and sexuality.

The University curriculum includes a course on Environmental Studies and Disaster Management for all undergraduate students. Students prepare projects on various aspects pertaining to the conservation of the environment in their immediate localities as part of this course. Various clubs such as Nature Club, Science Club, and Energy and Environment club take necessary steps to further sensitise students to environmental concerns and climate change by arranging talks, and celebrating various days of importance like Ozone Day, Environment Day, and Science Day . Collaborative activities of the NSS and the various clubs deeply evoke environmental consciousness among the students and help maintain an eco-friendly campus, which include:

- Organic practices like rainwater harvesting, water recharging, conserving water bodies and wetlands, creation of biodiversity register, alternative sources of energy such as solar, biogas plant and LED bulbs, green audit, environmental audit and the observance of green protocol by encouraging plastic-free and waste-free practices.
- Participation in Swachh Bharat and Swachhta Pakhwada programme, campus cleaning, waste management and disposal as part of pre-monsoon activities and Gandhi Jayanthi
- Distribution and planting of saplings and seeds in the locality by NSS volunteers.
- Collaboration in Haritha Keralam
- Workshops and hands-on training provided to create eco-friendly products and raise vegetable gardens and organic farms in homesteads.
- The UBA's Value from Waste initiative provided extensive training to women from adopted

villages to recycle and reuse waste products.

- Nature camps, visits to heritage places, and tribal places
- Extension and outreach programmes to sustainably uplift the community in adopted villages such as training programmes, awareness classes and resource sharing extended to neighbourhood community.
- Inter-collegiate and intra-collegiate poster-making and nature photography competitions were conducted to encourage awareness on environmental and social issues.

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: 58.82

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

Response: 1137

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

# 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	<u>View Document</u>	

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

# 2.1 Student Enrollment and Profile

# 2.1.1 Enrolment percentage

Response: 95.61

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

2021-22	2020-21	2019-20	2018-19	2017-18
590	631	712	721	658

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

2021-22	2020-21	2019-20	2018-19	2017-18
656	663	740	736	669

File Description	Document
Upload supporting document	<u>View Document</u>
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: 78.01

# 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
103	92	113	116	108

# 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
130	130	146	146	130

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: 26.48

# 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 syllabi of the various programmes are designed to encourage maximum involvement of students with problem solving tasks and self-learning modules meant to develop the skills for independent learning and research among the students. Hence, all efforts are made to make the learning process student centric.

Students are required to submit assignments and projects as part of the assessment requirements, which gives scope for a hands-on engagement with the subject matter. The college has upgraded labs which provide ample facilities for such experiential learning to students of Physics, Chemistry, Botany, Zoology and Home Science. This is supplemented through the industrial visits that students of these departments undertake in the final year of their study. The Department of Music is equipped with musical instruments like Veena to give practical demonstrations and training,

Participative learning is encouraged among the students as this innovative methodology makes the teaching-learning process more interactive and meaningful. Techniques include classroom discussions and interactive learning, practical demonstrations, seminar presentations, and peer teaching in which students who are categorised as advanced learners share their expertise with slower learners among their classmates and peers.

Every department has been provided with equipment for ICT enabled learning, such as projectors and desktop and laptop computers. The entire campus is Wi-fi-enabled. The Computer Lab in the college is equipped with 25 computers that students are able to use for learning and research purposes. Along with this, there are two mini computer labs in the Departments of Mathematics and Physics, and the research room in the Department of Economics is computerised as well.

The college has a language lab which functions as a Skill Resource Centre with internet connectivity. This facility enables learners to hone their communicative and language skills, enabling them to overcome inhibitions in language acquisition and enhancing their employability by endowing them with necessary skills.

The college library has a digital hub with ten computers to facilitate student access to online resources. A digital catalogue is available for perusal. Further, the library also uses DSpace, a digital repository of scholarly content where books and projects have been digitised and made available for students. It also uses the open-source Integrated Library System (ILS) Koha, meant for automation of library services and activities. INFLIBNET facility is made available which gives access to online journal databases, and all students have been provided with access. The library is largely automated. Books are issued with computer assistance.

Experiential learning is promoted through the various co-curricular and extra-curricular programmes organized by the clubs such as Nature Club, Forestry Club, Science Club, Health Club, Entrepreneurship Development Club, Tourism Club, Heritage Club and Human Rights Club throughout the academic year. Exhibitions are held, featuring posters, placards and other displays with the intent of creating awareness about issues and subjects.

The work of programmes such as SSP (Scholar Support Programme), WWS (Walk With a Scholar) and ASAP (Additional Skill Acquisition Programme), enable students with varied learning capacities to enhance their learning experience.

File Description	Document
Upload Additional information	<u>View Document</u>
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: 100

# 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
73	73	78	77	78

File Description	Document
Upload supporting document	<u>View Document</u>

# 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: 97.63

# 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
73	73	75	77	72

File Description	Document
Upload supporting document	<u>View Document</u>
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:**

#### **External Assessment**

Common grievances related to the external exams include out-of-syllabus questions and discrepancies in scores. In the first case, the matter is brought o the attention of the University by forwarding the grievance of students to the Controller of Examination. In the second case, students are encouraged to apply for revaluation and scrutiny of answer books, and to reappear for the examination subsequently to improve the scores, if necessary.

Several classrooms that are used for conducting university examinations are under CCTV surveillance to prevent malpractice.

#### **Internal Assessment**

Internal examinations are conducted adhering to the guidelines issued by the University of Kerala, as per the academic calendar and dates announced by the college. The internal assessment process is thoroughly transparent and is comprehensively communicated to the various stakeholders viz., students, parents, and faculty.

At the undergraduate and postgraduate levels, the total marks for the internal component in a course is a composite of the marks for the internal examination and marks assigned to the students for

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#### assignment/seminar.

After each internal written assessment, the papers are marked by the faculty and returned to the students promptly for their scrutiny. Issues regarding assessment are conveyed directly to the class tutors orally or through written submissions. If the student is dissatisfied with the score, she is encouraged by the class tutor to discuss it with the faculty concerned to get it rectified. Due importance is given to resolve such doubts and anxieties on the part of the student and the intervention of the DLMC and the Head of the Department is called upon for the proper and transparent resolution of the issue. If necessary, the concern is escalated to the College Level Monitoring Committee.

The consolidated Continuous Evaluation sheet sent to the University contains all the scores countersigned by the students, and verified at multiple levels - the faculty in charge, the Head of the Department and the Principal.

The entire mechanism functions in a time-bound manner and ensures utmost transparency and timely grievance redressal in the evaluation process.

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:**

The college follows the syllabus designed by the University of Kerala, in which Programme Outcomes and Course Outcomes are clearly outlined. The specific learning outcomes to be attained in each course is strictly followed by the instructor. The Heads of Department ensure that every member of the faculty is not only aware of these outcomes but also works towards their attainment. Students are also made aware of these outcomes upon gaining admission to the institution, and all the relevant details are made available to them on the website of the college (https://nsscollege4women.edu.in/pos-and-cos/)

The same is to be said for add-on courses, which are designed and implemented at the college level. The Heads of Department and the IQAC carefully examine and approve the structure and the intended outcomes of these courses before implementing them. Methods of evaluation are also clearly stated so that the attainment of the outcomes can be benchmarked as well.

The college is committed to its goal of quality sustenance. Action plans for increased learning outcomes are deployed at the department level by the Heads of Department and the faculty members.

In order to encourage academic excellence in the end semester examinations, the college adopts strategies

to gauge the extent to which POs and COs have been obtained. These strategies, employed at both the graduate and postgraduate levels in every department, include

- Regular Internal Assessment
- Assignments
- Student Seminars
- End Semester Examinations
- Student feedback

Student ability is gauged not merely using examination-based evaluation but also based on their in-depth knowledge of the subject. This is encouraged and evaluated through methods such as

- Paper Presentations
- Quizzing
- Peer teaching
- Projects

The college also gives impetus to the achievement of learning objectives through initiatives like:

- Webinar series.
- Distinguished Alumni Lectures.
- Various resources made available such as INFLIBNET.
- Various innovative practices like community development programmes, and environmental awareness initiatives.
- Special guidance for students aspiring to participate in various competitions at the university level.
- Coaching for competitive exams and ways to prepare for research/higher studies in a chosen field.
- For further enhancement of skills, there is the WWS programme wherein students are given greater exposure to the subject through training programmes, and talks by eminent personalities. National level seminars are held.
- Special training given to academically weak students under the Scholar Support Programme (SSP).

In order to encourage the students to strive towards the achievement of POs and COs further, the college has instituted endowment awards for the students who excel in academics. The attainment of ranks at university level and the good number of students who progress into higher education, prove the efficacy of these efforts.

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: 79.96

# 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
405	539	535	546	512

# 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
675	678	615	608	597

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

# 2.7 Student Satisfaction Survey

# 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.58

File Description	Document
Upload database of all students on roll	<u>View Document</u>

### **Criterion 3 - Research, Innovations and Extension**

### 3.1 Resource Mobilization for Research

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

Response: 2.04

## 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	2.04	0	0	0

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:**

The institution has created an ecosystem for innovations through the work of the Innovation and Entrepreneurship Development Centre (IEDC) that is set up to provide students an opportunity to generate ideas, experiment and innovate. IEDC works as the first launch pad for a student's entrepreneurial journey. It has conducted interactive sessions with resource persons from the Kerala Startup Mission and with women entrepreneurs like Neethu Vishak in 2021. The agricultural unit of the IEDC visited the Agricultural University to acquaint themselves with the methods of production of different agricultural crops. The Mushroom unit of the IEDC also coordinated a workshop on mushroom cultivation and marketing in association with 'Koonpura' a small scale industry for mushroom farmers. Students have been taught how mushrooms can be grown and how they can be valuable sources of income and entrepreneurship. The Department of Chemistry along with the IEDC Hygiene Unit conducted a workshop on sanitiser making in February 2022. The Printing and Publishing unit of the IEDC held classes on every level of book publishing, from conception to execution, and on audio books. The Ornaments Making Unit organised a one-day workshop to train students in the art. The Food Unit conducted a webinar on the benefits of honey products, and a workshop on cake baking with a successful local entrepreneur. The various units of the IEDC also conducted various events that allowed students to sell the products made by them, including garment sales and food fests.

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The college ensures the participation of students in the Young Innovators Programme, initiated by the Government of Kerala under Kerala Development and Innovation Strategic Council (K-DISC) to develop an ecosystem for identifying youth with bright minds to help them build a career around innovation. Over 250 students attended the pre-registration webinar conducted to introduce students to the programme, its concept and significance. The college secured third position in ideator registration with a total of 374 students. A workshop on Idea Generation was held in March 2022 for all the students who had registered for the programme. The college has been a very strong participant in YIP and was placed second in the district level leaderboard with a total of 60 ideas generated.

File Description	Document
Upload Additional information	<u>View Document</u>
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: 49

## 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
18	9	10	9	3

File Description	Document
Upload supporting document	<u>View Document</u>
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 notified on UGC care list during the last five years

Response: 0.12

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

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2021-22	2020-21	2019-20	2018-19	2017-18
07	04	02	02	02

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: 0.59

## 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
22	27	18	14	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:**

The institution dedicates itself to the holistic development of its students and considers it a duty to inculcate a sense of social responsibility alongside delivering the curriculum, which is the vision behind the various extension activities facilitated by the college through the enthusiastic participation of its students.

An important mission has been to enable students to experience how their chosen fields of study can have real-world applications through community engagement. Programmes like interactions of Home Science students with handloom traders in Balaramapuram to educate them about innovations in e-commerce and management techniques and the session on using e-commerce facilities for Kudumbasree members of

Pallichal Panchayath by Commerce students were carried out with this aim. Free coaching for students of Poojappura Children's Home, Ananda Nilayam Orphanage and free online tutoring of school students from financially and socially backward surroundings have helped them serve the community as well as hone their various interactive and communicative skills.

Our students regularly interact with aspiring young scholars from high schools in the locality and arrange talks, interactive sessions, exhibitions and campus visits for them, thereby motivating them towards higher education.

The charity and community support drive 'Snehodayam' incorporating 'Institutional Social Responsibility (ISR) based activities, initiates donation of food materials, stationery and homecare products and clothes to charitable institutions like Anandanilayam, Jwala foundation, Mahilamandiram, Government Mental hospital, Ashabhavan etc, financial support to students with serious health conditions, donation of food packets to medical college and the Regional Cancer Center etc. The dedication, enthusiastic participation and generous contributions from students and staff had ensured the success of all such ventures.

The institution stepped up its ISR initiatives during the COVID-19 pandemic period by manufacturing and distributing sanitiser, masks and other hygiene-related essentials to residents of the locality, auto drivers, bus drivers and conductors, pedestrians and others. COVID awareness videos, talks, online quiz, poster sharing and online competitions were taken up to further spread awareness among the public.

The NSS Units conduct extension activities including Palliative care, Swatch Bharath initiatives and SPARSHAM, an anti-drug awareness programme. Programmes promoting organic vegetable gardening, microgreen cultivation and consumption, and other green protocol measures for ensuring greener, cleaner and healthier tomorrow are carried out periodically. Eye camps, health camps, blood donation camps, COVID vaccination camp and post COVID ayurveda camp were organised for students and residents. KSRTC Bus Cleaning Drive, donation of Wheelchairs and walking aids to Government Medical College and local residents, donation of food supplies and vegetable kits to residents etc, were also taken up. An industrial stitching machine was donated to a transgender woman as COVID lockdown support. Palliative surveys, cleaning drives in households of the elderly and donation of medicines and other essentials were taken up in the adopted village of 'Pallichal.'

The UBA cell introduced Disha, envisaged to promote entrepreneurial skills among women in adopted villages and conducted a series of skill development workshops for the women in the five adopted villages.

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

**Response:** 

The college's initiatives towards developing a sense of social responsibility among the students, encouraged by the faculty, have been recognised and appreciated by the University as well as various governmental and government affiliated bodies.

The NSS Unit of the college received the best unit award in SPARSHAM 2021, from the NSS State office, Govt of Kerala

Dr Subha R Nair received the best Programme Officer award under SPARSHAM 2021 under the NSS State office, Government of Kerala.

The University of Kerala recognised the college for exemplary services through Student Palliative Care Units in 2020-21

The University also recognised Dr Subha R Nair as best programme officer for conducting Palliative care programmes

Ms Angel was awarded the best volunteer by the university in the same year for conducting Palliative care programmes.

In 2020-21, the NSS Programme Officer Dr Vinitha Mohan was recognised by the All Kerala Blood Donors Society for her exemplary services.

The University of Kerala awarded the Best College Award under its NSS Awards 2019-20.

Dr Vinitha Mohan, NSS Programme Officer was also awarded the Best Programme Officer Award in 2019-20.

Ms Athira LM, student of the department of Economics, was awarded the Best Volunteer Award in the same year.

In 2018, the South Zone Cultural Centre of the Ministry of Culture, Govt of India, appreciated the principal, teachers and students of the college for making the Music with Yoga programme a successful one.

Dr Vinitha Mohan, NSS Programme Officer, was presented with a certificate of gratitude for her volunteering efforts during the Kerala Floods 2018.

File Description	Document
Upload Additional information	<u>View Document</u>
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3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs)

### during the last five years

**Response:** 87

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
21	09	15	32	10

File Description	Document	
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Institutional data in the prescribed format	View Document	

### 3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

**Response: 25** 

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, accredited for the third time with A grade by NAAC, imparts quality education to girl students from every stratum of the society without compromising on the standards of academic excellence and has adequate academic infrastructure and physical facilities for teaching and learning as well as extracurricular activities. The laboratories are periodically updated and fully equipped.

#### **Classrooms:**

• Classrooms with provision for installing LCD projectors - 50 Nos

#### Laboratories:

- Department of Physics: Physics Lab, Electronics Lab, Research Lab
- Department of Chemistry: Main Lab, Chemistry Complementary Lab
- Department of Botany: Botany Student's Lab, Research Lab
- Department of Zoology: Student's Lab-1
- Department of Home Science: Food and Nutrition Lab, Textiles Lab, Bio-chemistry Lab

### **ICT Facilities:**

### Labs with ICT facility:

- Computer Lab with 25 computers
- Mini Computer Labs in Department of Mathematics with 3 computers and Department of Physics with 5 computers
- Language Lab (Skill Development Center) with 10 computers

### ICT facility is also available in

- PG Classrooms 6
- Research Room with 3 computers
- Web Browsing Center in Library with 10 computers
- Audio-Visual Room with internet facility
- ICT enabled Air Conditioned Seminar hall

### Other ICT facilities include:

- Broadband Connection with 4 modems (Asianet and BSNL)
- Campus with 100% wi-fi connectivity

- Free internet access for staff and students
- Moodle Learning Management System
- Smart Boards
- All departments and the administrative office equipped with computers and printers
- LCD Projectors in every department
- Reprographic facility in office and Cooperative Society's Store.

### Facilities for Cultural/Co-curricular/Extra curricular Activities:

- Auditorium
- Mini Auditorium
- Central Library with Reading Room
- National Service Scheme (NSS) room
- Student Counselling room
- Zoology museum
- Heritage Museum
- Herbarium

### Health/Sports facilities

- Full fledged Multi-Gymnasium/fitness centre with 8 stations
- Facility for yoga practice.
- Play Ground
- Volleyball court
- Basketball court
- Kho-Kho court
- Indoor hall with Kabaddi court and Table Tennis
- Shuttle Badminton court

### Other facilities

- Principal's ooom
- IQAC room
- College Office
- Conference hall
- Guest room
- Examination room
- Activity centre
- IEDC room
- •
- Sick room with attached toilet
- Ramps and special toilet for Divyangjan
- Toilets (52)
- Wash area
- Car parking area
- Scooter / cycle shed
- Student's hostel.
- Canteen

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- Employees' Co-operative Society Store
- Alternative Energy Source Solar Power Plant (Wheeling to the Grid Type) and Biogas Plant
- Power Backup
- CCTV coverage
- Rain water Harvesting
- Display board and Notice boards
- Public address system
- Green Boards, White Boards
- Water purifiers/coolers
- Sanitary napkin vending machines and incinerators
- Wheel chair
- College bus

File Description	Document
Upload Additional information	<u>View Document</u>
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### 4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five vears (INR in Lakhs)

Response: 16.59

## 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
86.57528	41.9289	6.719	4.32939	6.51795

File Description	Document	
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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 eresources, amount spent on purchase of books, journals and per day usage of library

### **Response:**

The library is located in the main campus with a total area of 1500 Sq. m, spacious with a total seating

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capacity of 100 and with 44369 available books. The library is fully automated with KOHA. ILMS Software KOHA provides a very user-friendly interface for searching books in the library and their issuestatus.

Login passwords are provided to users for assessing UGC INFLIBNET-N-LIST resources and e-books through computer or mobile. The browsing hub within the library consists of 10 Computers with internet facility. CCTV surveillance ensures security. A Library Advisory Committee comprising teachers and students is constituted to give needed guidance and suggestions.

The library holds books on various subjects in order to perform its function as an invaluable repository of knowledge for students to further their interests in their chosen fields of study. There are books related to areas as varied as Gandhian Studies, folklore, sports, music and so on. There is also a separate reference section and a periodical section. UG students are permitted to borrow three books at a time and PG students, five. The fully automated status of the library means that students can browse, locate and verify the availability of books with ease..An average of 50 students visit the library on a daily basis.

The library stock is updated regularly and an amount of Rs. 750710/- was spent on purchase of books from 2017 to 2022.

### **Library Resources:**

- Books 44369
- e-books (Nlist) 185000
- Print Journals 15
- e- journals (Nlist) 6000
- Magazines and periodicals 30
- Newspapers 13 (English 5, Malayalam 8)
- Question paper bank (2017 onwards)
- Question papers e-copy 400
- Rare Books 130

File Description	Document
Upload Additional information	<u>View Document</u>
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 always provided optimal IT facilities to its staff and students and these facilities are periodically augmented to meet the increasing exigencies and demands.

The institution has enhanced its IT facilities by strenghtening Wi-Fi connectivity, augmenting the number of ICT tools and providing staff and students with free access to internet facilities. The 300 Mbps speed internet facility has played a significant role in enhancing the quality of academic and co-curricular activities. Computer literacy of students is ensured by facilitating IT related certification courses like DCA, offered at highly subsidised rates. A basic course in computing is offered free of cost to meritorious students from financially challenged backgrounds. The IT facility also caters to the administrative e-governance system for finance and accounting as well as for admission and examination related processes. INFLIBNET accounts are created for all students to facilitate research related activities. To overcome pandemic related lockdown issues, the institution signed up for a GSuite Education LMS account, using which the online teaching-learning process was conducted in a hassle-free manner.

Wifi is provided on campus by BSNL and Asianet (4 modems).

### The IT facilities include:

- Computer Lab with 25 computers having internet facilities.
- Language lab/skill development centre that is equipped with 10 computers and other peripherals to enable participatory and experiential learning
- College library with a browsing hub with 10 computers
- All departments are provided with computer and printing facilities
- All departments are provided with LCD projectors to be used for teaching and presentation purposes by staff, students and invited speakers.
- Smart Boards for interactive teaching
- Students are allowed to use the computer labs and internet facilities for doing their projects, assignments and presentations apart from routine practical work.
- INFLIBNET access is provided to all faculty and students.

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File Description	Document	
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### 4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 31.69

 $4.3.2.1\ \textbf{Number of computers available for students usage during the latest completed academic}$ 

year:

Response: 61

File Description	Document	
Upload supporting document	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:** 15.89

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
23.78969	17.82418	23.6975	42.34861	32.2883

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### **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: 62

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
1043	1124	1245	1360	1390

File Description	Document
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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: 41.07

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
1087	651	795	657	892

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:** C. Any 2 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: 34.56

## 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
153	257	259	239	187

### 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
673	678	613	607	597

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File Description	Document
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## 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: 37.31

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
22	25	12	11	02

## 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	
40	29	41	38	45	

File Description	Document
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### **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:** 78

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

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## 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
5	4	24	21	24

File Description	Document
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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: 29

## 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	11	43	28	31

File Description	Document	
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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:**

The alumni association of the college, though not registered, makes valid contributions towards the progress of the college and its students through various means like academic involvement, motivational talks, placement guidance and support.

Distinguished Alumni Lectures (DAL) organised by departments periodically provide opportunities for the alumni to share their expertise with our budding scholars. These interactions assist students in

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enhancing their employability and skill development. Sharing of their experiences with the students also helps in creating an awareness about the rich heritage of the institution.

Alumni also participate in the feedback process, providing valuable insights on the overall development of the institution and contributing intellectually in its path for achieving academic and overall excellence

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### 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:**

HHMSPBNSS College for Women has a strong vision of building a powerful community through education, which is in alignment with the vision of the Nair Service Society. The college's mission, in accordance with the vision with which it was founded, is the empowerment of women through holistic education. To realise the mission, the institution has put into practice various initiatives aiming not only at academic excellence but also personality development of students through social outreach and community service. Through the fulfilment of this mission, the institution aims to create emancipated and accomplished individuals with a strong sense of identity, character and individuality, who are equipped to face challenges and meet the demands of an increasingly globalised world.

The Governing Body of the Management is the highest body taking major policy decisions with regard to the functioning of the college. However, the concept of decentralisation is optimally practised within the institution through a well structured administrative and academic system, wherein the participation of all stakeholders is promoted and appreciated. Being an affiliated college, the institution abides by the norms of the University of Kerala, UGC as well as the Government of Kerala wherever applicable. The Management, the Principal, the College Council comprising the Heads of Departments and elected faculty representatives, and the IQAC, form the system of academic decision making and implementation. The IQAC ensures the execution of quality initiatives, and the co-ordinators and members of various clubs and committees spearhead student support activities. A five year strategic plan is created through extensive deliberations with stakeholders and practised under the auspices of the IQAC. The Principal, supported by the Superintendent and the Head Accountant, monitors the work of the administrative staff ensuring the effective discharge of administrative duties.

Major decisions regarding infrastructure augmentation and maintenance of academic facilities and administration are taken in consensus with the Management. Active involvement of the IQAC, PTA, CLMC, DLMC, the College Union with elected student office bearers, cells and committees, etc ensure participatory decision-making in co-curricular, extra curricular and student related matters.

Student inclusiveness is a priority of the institution and is ensured through the tutorial system of mentoring as well as the active involvement of the Internal Complaints Committee (ICC), Minority Cell, Anti-ragging Cell, Grievance Redressal Cell, Committees for OBC/SC-ST etc.

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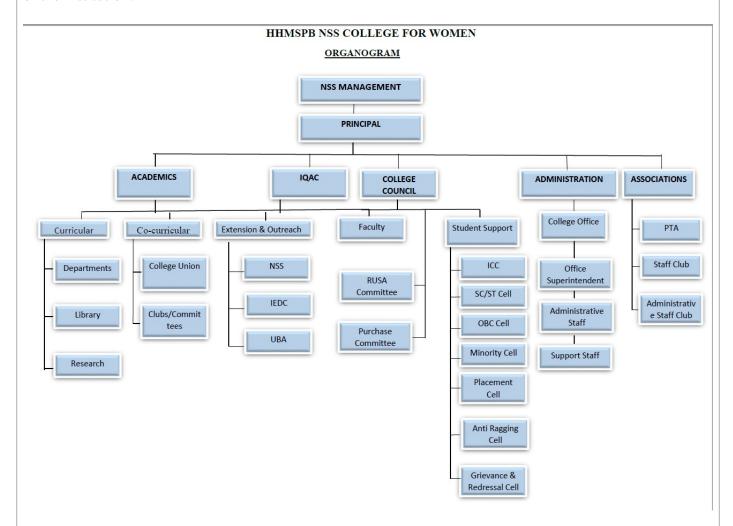
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### **6.2 Strategy Development and Deployment**

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:**

As detailed in the organogram of the institution, the College has a well-defined and decentralised organizational set-up to implement its academic, administrative and financial policies. As the head of the institution, the Principal supervises the overall functioning of the institution, chairing the College Council, IQAC, PTA, RUSA committee, College development committee and all the other clubs and committees of the institution.



The College follows the statutes and ordinances of the University of Kerala, Government of Kerala, UGC

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and RUSA for regulation of finances. All activities - administration, finance and regulation, purchase and development and quality assurance initiatives - are carried out in consensus with the NSS management. The College Council, IQAC and various clubs and committees ensure decentralisation and inclusiveness in the day to day activities of the college. The five year strategic plan prepared by the IQAC lays the groundplan for activities envisaged for the overall development of the institution.

The CLMC and DLMC ensure transparency in communication between the University of Kerala and the college, and facilitate the timely and proper conduct of internal examination and redressal of grievances related to Continuous Evaluation. The Academic Committee is in charge of preparing academic planner in accordance with the University calendar and the exam committee ensures the smooth conduct of end semester examinations and related processes. The Library, another important component of the institution, is headed by the librarian who works in association with the library committee and library assistant.

The college being an aided institution affiliated to the University of Kerala adheres to the rules and regulations of the Government of Kerala, University of Kerala and UGC for appointment of teaching and non-teaching staff.

Levels	Activities
Principal	The principal effectively manages the overall activities with the help of HODs, other committees
	and support staff
College Council	Prominent and statutory body which acts as an advisory to the principal
IQAC	Institutionalises the quality assurance strategies and processes enhancing the academic atmosphere of college
Academic Bodies	Includes all the departments and their faculty members who take care of the academic and curricular aspects of the institution
Associations	Works for the general progress of the college
CLMC/DLMC	Monitor student matters including internal examinations
Students' Union	Monitors the student activities, caters to the special needs of the students and co-ordinates related programmes
Cells/ Committees	Organise co-curricular and extra curricular activities for students.
	Cater to students needs in consensus with the college administration
Office	Deals with matters pertaining to finances, administration and non-academic matters of the
Administration	institution

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:**

The institution has effective welfare measures for the employees, most of them subject to Kerala Service Rules, which help them realise their full potential. Some of them are:

- Casual leave of 15 days for teaching staff and 20 days for non-teaching staff for every year.
- 30 days of earned leave per year for non teaching staff
- 20 days of half pay leave for teaching and nonteaching staff every year
- All permanent female employees of the college are eligible for six months of maternity leave and male staff for paternity leave of 10 days as per government service rules.
- Duty leave of a maximum of 10 days is granted to teachers to participate and present papers in seminars and workshops and other duties.
- Staff members who attend various training programmes/orientation/refresher courses and centralised valuation camp for the evaluation of university answer scripts are treated as on duty

subject to existing government rules.

- All permanent employees of the college are included in the General Provident Fund, wherein the staff can invest on a monthly basis which will earn annual interest given by the government.
- All permanent employees are included in the State Life Insurance, Group Insurance Scheme and Group Personal Accident Insurance scheme.
- Festival allowance/festival bonus and festival advance are provided to all employees prior to Onam as per the eligibility, and festival advance which is to be repaid in five equal monthly instalments is granted for those who wish to avail it.
- Statutory/ contributory Pension schemes are implemented for permanent staff according to the date of joining in the service.

In addition to these, the college provides facilities such as:

- The Employees Co-operative society provides books and stationery items at a subsidised rate and also allows members to avail emergency personal loans
- Good quality food and refreshments at a nominal rate in the College canteen
- Advance salary for guest faculty.

The college has various mechanisms to evaluate the performance of both the teaching and non-teaching staff to enhance the quality of its staff.

- 1. Students' feedback mechanism: Feedback is collected from the students, analysed and assessed by the Principal with the help of IQAC. Proper guidance and follow-up are done.
- 2.Self-Appraisal of faculty: Every teacher has to furnish a self-appraisal form which includes academic performance indicators, co-curricular activities, contribution to research, and academic proficiency.

Teacher performance is assessed by the IQAC using Performance Based Appraisal System (PBAS) which is collected annually and also used for the assessment of teachers in career advancement scheme (CAS) as per the guidelines of UGC.

3.Self-Appraisal of non-teaching staff: The IQAC collects self-appraisal form from non-teaching staff to assess their performance in administrative matters. The process also helps to identify the grey areas of the institution in general and of the individuals in particular.

Academic Committee: Academic committee ensures the completion of syllabus by teachers in advance of internal examination.

Management review: The NSS Colleges' Central Committee reviews the academic activities of the college.

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

## 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: 43.01

## 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
9	0	56	48	50

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

## 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:** 69.16

## 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
85	73	81	69	6

### 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
14	16	15	13	17

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File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

### 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 is a government aided institution and abides by the rules and regulations of the Govt of Kerala as well as the University of Kerala. The institution has a well-structured and transparent approach for the financial resource mobilization from government and nongovernment sources which is monitored by the Management and the Principal, and subjected to audit in accordance with existing governmental norms.

The main goals of our policies are

- To strengthen the financial resource base which will support the institution in attaining its goals as per its strategic plans and ensure stable growth and development of the institution.
- To identify various sources of funding from central/state government/authorised agencies or different non-government sources, by analysing the eligibility criteria which are applicable to the institution as well as staff and students and thereby ensuring that these opportunities are utilised.
- To take necessary steps for the accurate preparation and timely submission of proposals/application for grants from UGC, Government or other agencies
- To support faculties for availing research projects/fellowships/travel grants etc. thereby improving their research aptitude and exposure
- To encourage PTA and retired staffs/alumni to contribute towards the academic and infrastructural enhancement of the college
- To ensure optimal and proper utilization of the available resources and submission of audited reports wherever necessary.

The main sources of income are	

Sl No	Source	Type of funds received
1.	Government	1. Salary for Teaching and Non-teaching Staff
		2. State and Central Government scholarships for students
		3.UGC fund for infrastructural development, research projects, workshops and seminars;
		4. P.D fund for the purchase of laboratory equipment and library books, conducting Union activities etc.
		5.RUSA fund for the infrastructure development
		6. Funds for National Service Scheme (NSS) activities
		7. Funds received for WWS, SSP and ASAP under new initiatives of higher education
		8. Funds for conducting activities under Women's Cell, UBA, IEDC, EBSB etc.
2.	Non-Governmental Agencies	Scholarships/financial support for students
3.	PTA contribution	Contribution from PTA for College Development and maintenance of facilities

All funds sanctioned by the Government are audited yearly and report submitted to respective agencies for verification. The Department of Collegiate Education conducts periodical external audits during which all

documents related to various funds received and utilized by the institution are verified. Any query or objection put forward by the audting team must be properly resolved by providing relevant documents. Apart from this, the college conducts internal and external audits by qualified Chartered Accountants for funds received from non-governmental agencies every year to ensure financial transparency. The NSS Colleges' Central Committee and the Accounts section, verify all transactions and initiate internal audit.

Every effort is taken to ensure transparency in all financial matters.

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

Following the third cycle of accreditation in 2017, the IQAC developed a robust strategic plan taking into consideration the seven core criteria outlined by NAAC. This strategic plan has formed the roadmap for all activities and initiatives by the IQAC during this assessment period.

With regards to curricular aspects, the IQAC ensures curricular flexibility through add-on/value added courses that ensure capacity building and skill development. Programmes are conducted addressing cross cutting issues like gender and sustainability, and students are encouraged to take up projects on these topics. The IQAC conducts and analyses the feedback and recommends suitable action to be taken.

To enhance the teaching, learning and evaluation process, the IQAC, in association with the CLMC and DLMC, ensures smooth academic transactions and the redressal of examination-related grievances. Yearly reviews of the teaching learning process are carried out by the Internal Academic Audit Cell.

In the field of Research, Consultancy and Extension, the IQAC promotes the conduct of workshops/seminars/conferences at national and international levels. The Research Support Programme provides financial support to faculty members to attend workshops and conferences to keep abreast of the latest developments. Teachers are encouraged to take up research guideship and positions in bodies like SLQAC, Planning Board, Film Certification Board etc. Encouraged by the IQAC, several workshops on IPR and Research Methodology have been conducted and a book with ISBN has been published.

Through the charity initiative 'Snehodayam', the IQAC goves an impetus to the college's extension activities. Funds/commodities collected from staff and students are donated to charitable institutions and the needy to create a sense of social responsibility and empathy. The Student Support Programme is

another initiative that enables teachers to support students financially. The best practice 'Jeevamrutham' has been conceived and executed by the IQAC in association with other forums.

In terms of teaching-learning resources, steps have been taken to upgrade ICT facilities. An LMS platform has been set up to offer five MOOC courses. The browsing hub in the library enables students to access online repositories. The IQAC ensures the maintenance and optimal utilisation of the Language Lab/Skill Resource Centre to enhance skill development. Sports activities are encouraged, with new teams formed for rollball and throwball. The institution has played host to inter and intra-collegiate competitions.

Student support is an important factor in the IQAC's initiatives. Support and guidance is provided to apply for various scholarships and endowments. Bridge courses and orientation programmes are conducted for first year undergraduate students to ensure the seamless transition into collegiate education. The Distinguished Alumni Lecture series organised motivate students to achieve their goals.

Administrative staff are given training on aspects of e-governance like online PF, Gain PF and SPARK etc to improve their efficiency. The IQAC also supports teachers for timely completion of promotion requirements and conducts annual appraisals of their performance every year. Green, Energy and Environment audits are held on a yearly basis.

The IQAC ensures participation of the college in NIRF and AISHE.

File Description	Document
Upload Additional information	<u>View Document</u>
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:** A. All of the above

File Description	Document
Upload supporting document	<u>View Document</u>
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 among students is ensured in the institution through various activities, motivational talks, debates, discussions, seminars and workshops as well as entrepreneurship development programmes intended to equip the students to face the challenges of the society.

Some of the Gender sensitivite initiatives are:

- As an icon of gender equality and empowerment, a member of the transgender community addressed the students as the Chief Guest at the International Women's Day Celebration in March, 2022 and shared the challenges faced by the LGBTQ+ community.
- The students raised funds to enable a transwoman, to set up a tailoring shop of her own, and purchased a professional sewing machine with the sum raised. Such initiatives sensitise students to the plurality in genders and sexuality.

The Internal Complaints Committee, OBC Committee, Committee for SC/ST, Minority Cell, Discipline Committee, Anti-ragging Committee etc function efficiently for maintaining equity, discipline and security of students and ascertain that they stay well informed of their rights and privileges. Awareness classes organised by ED Club, Women's Cell, NSS and departments on topics like Aids, Breast Cancer awareness and screening, Lifestyle Disorders, Interpersonal Skills, Menstrual Hygiene, Rapport Building in Adolescence, Updating the Mind, Women and Child Development, Gender Equality, Laws for Women, Team Building, Self Defence training etc help promote self awareness among students.

Some of the other measures aimed at promoting women empowerment include entrepreneurship/skill enhancement initiatives such as

- 'Rising Stars', an IQAC flagship programme in association with Model Finishing School aimed at capacity building and personality development
- Webinar on Professional Preparedness for 21st century Job Markets, Disha- Skill enhancement initiative for women conducted by the UBA Cell
- Courses/classes by IEDC, UBA and Women's Cell on Fashion Designing, Jewellery Making, Jewellery Designing, Yoga practice, Cooking Skills etc.

### **Commemoration of National and International days**

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Celebration of national and international days and events are necessary for the preservation of our culture and heritage and to create awareness on contemporary issues relating to women empowerment, environment, sustainability and topics related to drug abuse, mental health, research aptitude etc. World Environment day, International Ozone Day, World Wetlands Day, Energy Conservation Day, World Mental Health Day, World AIDS Day, World Wildlife Week, International Day against Drug Abuse and Illicit Trafficking, Darwin Week, Space Week, National Science Day, International Labour Day, Dietetics Day, Yoga Day and Pi Day are commemorated every year. Independence Day and Republic day are also celebrated every year in the college in an official manner by hoisting the national flag. Students honour teachers with wishes on Teacher's Day.

Celebrating festivals like Onam, Navaratri and Christmas add an atmosphere of festivity and colour to the campus and encourage communal harmony. The Arts Festival conducted under the auspices of the College Union encourage students to showcase their talent, and the winners participate in University level competitions as well. Programmes conducted by EBSB Club encourage students to embrace the cultures of various other states of the country.

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	<u>View Document</u>

### 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

<b>Response:</b> 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 diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

### **Response:**

The college has established a good environment for the students to develop their personality and behaviour. Students are encouraged to enrol in cultural clubs like Heritage Club, Music Club, Dance Club in order to take part in several cultural activities. Every year the college celebrates traditional days and cultural fest with the intention of transferring experiences from generation to generation. Some of the highlights are:

- One week Aadhar-Voter ID linkage special campaign, Electoral awareness programmes conducted by Electoral Literacy Club
- Heritage club conducted a Heritage tour to Methan Mani, Padmanabhan Temple and Padmanabhapuram Palace. The club also organised a "Selfie at a Heritage site" contest.
- Department of Music conducted music concert in connection with "Dikshithar Anusmriti" in collaboration with Thulaseevana Parishath at Theerthapada Mandapam
- Department of Music and Dance club organised a talk on "Different Aspects of Carnatic Music and Film Music
- The Department of Philosophy organised an international conference in association with IQAC on the theme "Identity and Culture"
- Mother Tongue Day celebration
- Department of Malayalam conducted a program on "Chakyar Koothu"
- Department of History conducted a talk on History of Malayalam Cinema
- PG Department of Malayalam and Sanskrit conducted a talk by Sri.V K Sudhakaran about Ramayana, and by Prof. V Madhusudanan Nair (Poet, Writer) about Ramayana and its darshana.
- The PG Department of Malayalam and Sanskrit conducted an International webinar on the topic 'Malayalam as an International Language: Prospects and Challenges".
- Department of Sanskrit organised an International Conference on K??iy???am: Practice and

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### Criticism

- Women's Study Cell organised a half day orientation program on "Communicative Skill and Personality Development" in association with REACH.
- Department of Malayalam in collaboration with Sahitya Academy conducted programme on Penma a conclave of women writers in Malayalam
- A series of webinars were conducted on Language and Literature, New Historicism, Kerala Renaissance and Translation
- The PG Department of Malayalam and Sanskrit conducted an international webinar on the topic "A reverse passage: Indian Literary Theories from Derrida to Ayyappa Paniker".
- A Book "Bhasha Sahityam Samskaram Parivarthanathinte Pada Roopangal" was released by PG Department of Malayalam and Sanskrit
- The Department of English conducted a versification competition and a Workshop on Creative Writing
- A short term course was conducted on the topic 'Disaster Management'
- Department of Maths and Statistics conducted a talk on "Positive Attitude"
- The Department of Economics, organized a programme for the students of Economics Department on Secrets of Success
- NSS unit in association with Department of Philosophy organised a lecture on the topic "Reading Indian Constitution in Human Rights Light"
- The Value Club organized a series of lecture on the World Value Day on "The Magic of Values"
- In association with National Service Scheme Units 6A & 6B, the Pratushya Value Club organised a workshop on "Life Values in Kalarippayattu",
- Departments of History, Political Science and IQAC conducted an awareness programme on the topic "Introduction to the Indian Constitution of India" at Government Girls Higher Secondary School Peroorkada

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

### I. Title of the Practice: "Snehodayam"

### **Objectives:**

Snehodayam constitutes the college's Institutional Social Responsibility (ISR). It is an amalgamation of several social outreach and charitable programmes that the college has conducted under the auspices of the IQAC, NSS, Clubs, Committees and Departments. It includes various programmes and practices aiming to instil a sense of social commitment, empathy and inclusiveness in students.

#### The Context:

The institution is dedicated to the holistic development of students, and considers it a duty to inculcate a sense of social responsibility in students alongside delivering the curriculum. One of the goals of our institution has always been to empower women as citizens who contribute to the betterment of society. 'Snehodayam' was initiated with the aim of self-improvement through social outreach.

### The Practice:

Activities are based on the needs of the community, and are carried out through active partnership and cooperation between students, faculty, staff and society.

Significant initiatives include:

The faculty, staff and students contributed towards the construction of a house for Aswathy S (BSc Home Science) in a dire familial situation, in 2017-18.

In 2019-20, the college contributed Rs 50000 to Jenifa JL (Bsc Mathematics), for her travel to Kazakhstan to participate in the Asian Classic Powerlifting Competition 2020.

In 2020-21 and 2021-22, the college donated an amount of Rs 3,32,250 towards the medical treatments of some students and their immediate family members. It also contributed Rs 10,000 to the Rajeswari Foundation in 2021-22.

Under the college's Student Support Programme, students from economically backward homes are given Rs 1000 monthly to purchase study materials, uniforms etc. Mobile phones were provided to needy students to facilitate online classes during the COVID-19 pandemic.

Five wheelchairs were donated to the Government Medical College and to differently abled persons in the locality. Various charity initiatives were undertaken especially during the pandemic.

The college undertook regular visits to charitable institutions like Sree Chitra Children's Home, Swapnakoodu Old Age Home, and centres for Differently Abled children for distributing dress materials, study materials, essential commodities, and to provide companionship and support to inmates.

The college invited students from neighbouring schools to visit the campus as a motivation to pursue higher education.

### **Evidence of Success:**

The enthusiastic participation of students in all programmes shows the success of the college's efforts. In addition to this, students have brought laurels to the college by being recognised and awarded for their service to society, especially in areas of Palliative care, anti-drug awareness, and NSS activities. Support provided for treatment of patients also shows signs of success through their recovery.

### **Problems Encountered and Resources Required:**

The extent of activities conducted could have been expanded in terms of significance and reach had we been able to get financial support from agencies, NGOs etc. Packed time schedule of curriculum delivery has also been a hindrance in some situations.

### II. Title of the Practice - 'Jeevamrutham'

### **Objectives of the Practice**

This is a best practice developed around the adage 'a healthy mind in a healthy body'. It is aimed towards introducing not only students but also the immediate community around the college to healthy practices, raising awareness of the significance of physical and mental health.

### The Context

The importance of developing and promoting good health practices cannot be underestimated. During the COVID-19 pandemic, it became clear that mental health is as significant as physical wellbeing. 'Jeevamrutham' has been designed to make students aware of the importance of healthy living, and give the students an opportunity to be involved in community activities and share the knowledge they gain with the society.

### The Practice

Under Jeevamrutham, the institution has launched several health initiatives, conducted awareness campaigns, and introduced good health practices that create a positive impact on the college and community.

Noteworthy among these are:

Conducting health camps at the college in association with various hospitals, issuance of health cards to all students to monitor their health status, yearly blood donation camps, are some activities conducted by the IQAC in association with other committees and cells.

Palliative care activities involving volunteering support to patients, financial help, frequent visits to homes and organising programmes for their entertainment are some other initiatives.

Community support activities like cultivation of bio greens, organic farming etc are promoted and community health is ensured by conducting water quality testing camps in adopted villages.

Breastfeeding week celebrations are conducted every year by the Home Science Department in order to raise awareness among women.

Value added courses on health and wellness such as on nutrition, yoga and aerobics ensure healthy eating and an active lifestyle

The Physical Education department promotes sports and games regularly for the students for physical fitness.

A counsellor is available at the college every month so that they can share their concerns and any mental health issues they may be facing.

Vaccination camp, making and distribution of sanitizers and masks, donations of food kits, medicines etc to support the community are some initiatives undertaken during the COVID-19 pandemic.

An Ayurveda camp and free distribution of medicines for students, staff and community was conducted to support post COVID health challenges.

First Aid kits were distributed to all departments and maintained annually by the NSS.

### **Evidence of Success**

Health camps conducted annually help identify health issues of students, who are directed for further consultation and treatments.

COVISHIELD vaccination drive conducted in the college for students, staff and community ensured that 100% of our students were vaccinated.

Awards received by the NSS units in Palliative care and community support initiatives are proof of success.

### **Problems Encountered and Resources Required**

One of the major limitations encountered while carrying out the Jeevamrutham initiative is the lack of enough financial support and facilities to create a larger social impact. Activities had to be limited to adopted villages, the college and a few institutions within the city. Fund raising activities were successfully conducted within the college and in the immediate locality, but our efforts would have led to a larger impact had we been able to obtain larger amounts from corporates or NGOs.

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 vision of the college is to build a powerful community through women empowerment and it strives to achieve this through its mission of providing our students with holistic education to help create emancipated and accomplished individuals with a strong sense of identity, character and individuality, equipped to face challenges and meet the demands of an increasingly globalised world. The institution prides itself in creating a safe space for young women in which they can develop themselves and build their identities, through a lens of uniformity and the sense of safety offered by it.

The college distinguishes itself in the area of Institutional Social Responsibility (ISR) and strives to inculcate in its students a deep sense of social and environmental responsibility, empathy, inclusiveness and social commitment, thereby facilitating them through the path of self improvement into becoming responsible citizens. The activities of the institution are conceived and put to practice with this in mind through its best practice 'Snehodayam'.

The initiatives undertaken by the IQAC,NSS, IEDC, UBA, cells and departments under this practice are a way for the college, the faculty and the students to perform extension activities and undertake charitable work for the betterment of the community. Various activities aimed at community service, Swatch Bharath initiatives, Palliative care, Anti Drug Abuse campaigns etc are taken up under the auspices of the IQAC, NSS, Women's Cell as well as departments. Students are also given the opportunity to make use of the knowledge that they gain in classrooms by applying it for the benefit of the community.

Snehodayam initiatives also ensured that the students in dire need of financial support for their treatment or for that of their immediate relatives were supported with compassion and empathy. Fund collections were organised among staff and students to facilitate support for these students. A house was built for a student of the Home Science Department using funds collected from those within and outside the institution. Distribution of food and essentials to the problem stricken areas during natural calamities like flood, dress collection drive to support inmates of mental hospitals, orphanages and shelters, volunteering activities at old age homes and houses of palliative patients, food packet distribution to medical college and Regional Cancer Centre, donations of medicines, essentials and electrical appliances to charity organisations are some other activities taken up under 'Snehodayam', aimed at supporting the less privileged in our community. Food festivals, sale of sweets to public, newspaper collection from public etc conducted for fundraising to support such activities. Cleaning drives in public places like Railway Station, Bus Depots, beaches etc are also conducted as part of our ISR initiatives.

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The institution stepped forward in aid of the immediate community during the two years that the COVID-19 pandemic was in its peak – sanitiser that was manufactured in the college, masks and other hygiene essentials were distributed among the residents of the locality and students went to houses to educate and spread awareness among them about the dangers of the virus and the measures to be taken to avoid its spread. Vegetable kits and kits containing essential commodities were distributed to those in need in the immediate neighbourhood of student residences during the lockdown. The college has also provided mobile phones to a few needy students to facilitate online classes during the COVID-19 pandemic. Money has been raised for students in need in order to participate in events, to meet medical expenses, and in one case to provide basic housing. The Student Support Programme (SSP) initiated in the institution as a post–COVID student support measure provides a financial assistance of Rs 1000/- worth of study materials or uniforms for students from economically backward homes every month.

As a women's institution, the college's aim has always been to ensure that the students feel empowered within a patriarchal society, enabling them with knowledge and skills to navigate their way through the world. The institution also focuses on health, both physical and mental, which is paramount to this manner of empowerment, as is its dedication to ensuring that students develop a strong sense of community.

Through these initiatives, the institution attempts to shape the students into model citizens who can empathise with fellow human beings and contribute positively to the development of the nation.

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

### 5. CONCLUSION

### **Additional Information:**

The vision of the college is to build a powerful community through women empowerment and it strives to achieve this through its mission of providing our students with holistic education to help create emancipated and accomplished individuals who would be an asset to the nation. The college believes that education involves not merely the acquisition of knowledge; but that it also entails developing the powers to lead a purposeful life, applying the knowledge gained for one's own good and for the benefit of others around us. Accordingly, the college distinguishes itself in the area of Institutional Social Responsibility (ISR) and strives to inculcate in its students a deep sense of environmental responsibility, social commitment, empathy and inclusiveness, thereby guiding them through the path of self improvement into becoming responsible citizens.

### **Concluding Remarks:**

As a women's institution, the college has both the opportunity and responsibility to empower girl students and enable them to overcome obstacles that they face due to the inherently patriarchal nature of society.vPromoting participatory learning and encouraging innovation and creativity, the college facilitates growth in the spheres of the academic and the co-curricular to maintain its vision of empowerment through holistic education. Students are also given financial support to help overcome factors that may impede them in the path of education. Further, through practices that inculcate values of social responsibility, the college fulfils its mission of nurturing enlightened, responsible citizens who will be an asset to the nation.

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### **6.ANNEXURE**

### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1147	86	118	351	352

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1145	86	118	351	352

- Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)
  - 1.3.2.1. Number of students undertaking project work/field work / internships

Answer before DVV Verification: 1159 Answer after DVV Verification: 1137

Remark: Input edited from supporting documents.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
100	108	114	122	117

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
103	92	113	116	108

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
132	130	146	146	130

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
130	130	146	146	130

Remark: Input edited from supporting documents.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
76	76	81	81	81

Answer After DVV Verification:

2021.22	2020-21	2010.20	2018 10	2017 19
2021-22	2020-21	2019-20	2010-19	2017-16
73	73	78	77	78

Remark: Physical education teachers will not be considered. Hence input edited accordingly.

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)

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)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
50000	0	154741	0	0

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	2.04	0	0	0

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
19	9	11	8	4

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	9	10	9	3

- Number of research papers published per teacher in the Journals notified on UGC care list during the last five years
  - 3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	11	3	17	6

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
07	04	02	02	02

- 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
  - 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
42	9	32	52	9

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
21	09	15	32	10

Remark: Input edited from supporting documents provided for clarification.

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer before DVV Verification : 26 Answer After DVV Verification : 25

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
86.57528	41.9289	6.719	4.32939	6.51795

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
86.57528	41.9289	6.719	4.32939	6.51795

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

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

Answer before DVV Verification: 80 Answer after DVV Verification: 61

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)

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)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
23.28969	17.82418	23.6975	42.34861	32.2883

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
23.78969	17.82418	23.6975	42.34861	32.2883

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

Answer before DVV Verification: A. All of the above Answer After DVV Verification: C. Any 2 of the above

Remark: Input edited from supporting documents.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
153	257	259	239	187

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
153	257	259	239	187

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

Answer before DVV Verification:

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

## 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)

# 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	10	21	8	14

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
22	25	12	11	02

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
40	29	41	38	45

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
40	29	41	38	45

Remark: Input edited from supporting documents.

## 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
50	15	49	31	36

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
32	11	43	28	31

## 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

## 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
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### 6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
16	16	15	13	17

### Answer After DVV Verification:

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

	14	16	15	13	17
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### 2.Extended Profile Deviations

Extended Q	uestions			
	_			during the la
Answer befo			_	
Answer afte	er DVV Veri	fication: 14	43	
Number of	teaching st	aff / full tin	ne teachers	year wise du
Answer befo	ore DVV Ve	erification:		
2021-22	2020-21	2019-20	2018-19	2017-18
76	76	81	81	81
A navyan A ft	on DVV Vot	ification.		·
Answer Aft				
2021-22	2020-21	2019-20	2018-19	2017-18
	70	70		
73	73	78	77	78
	re excluding	salary con		78 ar wise durin
Expenditur	re excluding	salary con		1
Expenditur  Answer before	re excluding	salary con	nponent yea	nr wise durin
Expenditur  Answer before 2021-22	re excluding ore DVV Ve 2020-21 59.75308	erification: 2019-20 30.4165	2018-19	ar wise durin
Answer before 2021-22 109.86497	re excluding ore DVV Ve 2020-21 59.75308	erification: 2019-20 30.4165	2018-19	ar wise durin