



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

SREE NARAYANA COLLEGE,CHEMPAZHANTHY

SREE NARAYANA COLLEGE. CHEMPAZHANTHY

THIRUVANANTHAPURAM-695587

695587

www.sncollegechempazhantny.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Sree Narayana College, Chempazhanthy, established in 20th July 1964 has accomplished fifty seven years of service in higher education, fulfilling its socio-cultural obligations and appropriately integrating with the knowledge systems; nationally and globally. The institution zealously and sincerely toils to realize the social reform ideals visualised by our Patron Saint, Sree Narayana Guru, providing all sorts of leadership and support for the upliftment of the deprived, the marginalised and the vulnerable; upholding the enlightened thought of 'oneness of humanity'. Sree Naryana College, Chempazhanthy is recognized by the UGC under Section 2(f) and 12(b) of the UGC Act.

The institution strives to impart quality education in par with the global knowledge trends giving special assistance to the rural community of students, first generation learners and the economically and socially deprived learners. The college offers thirteen UG programmes, 4 PG programmes, 2 PhD programmes, one diploma program and seven certificate programs. The latest academic year has 76 well qualified teachers of whom fifty has Ph.D degrees and 23 are research guides; 24 non-teaching staff to support the educational activities; 2013 students of whom 1465 are females. As part of the Choice based Semester Course offered at the graduate level, elective Courses, Complementary courses and Skill-Based Courses are offered to students to develop their potentialities in various levels. A variety of curricular, co-curricular, extra curricular and outreach programs are conducted in array under the leadership of different clubs and committees including NSS, NCC, WWS, ASAP, SSP etc with the active involvement of students and teachers. Environment conservation and Gender sensitization are pivotal areas of focus for the Institution for which many activities are undertaken in a meticulous manner. 'R Sankar Memorial Spectrum Seminar series'- the annually conducted academic endeavour with a legacy of 18 years in the synthesis and dissemination of scientific knowledge as well as 'Organic Farming' –the flagship project undertaken by the National Service Scheme of the College, with the legacy of a decade in propagating the importance of sustainable healthy living among students and the neighbouring community serves as the two best practices proudly upheld by the institution.

Vision

Vision of the Institution:

"To create an egalitarian society ensuring all round development of students through education irrespective of their caste, class or creed; following the preaching of Sree Narayana Guru: 'Enlightenment through Education'.

Our College is located in Chempazhanthy which happens to be the birth place of the great sage and visionary-Sree Narayana Guru. Our vision of education is embodied in our Patron-Saint's concept, 'Emancipation

through Education' only by which the ideal world of 'One Caste, One Religion and One God for the Human Kind' can be achieved.

The management of Sree Narayana College Chempazhantny is vested in S N Trusts; which was formed to manage the educational institutions under Sree Narayana Dharma Paripalana Yogam (S.N.D.P Yogam). Its mission is embodied in the noble ideals of Sree Narayana Guru, to uplift the marginalized sections of the society without malice to anyone.

Tracing back to the history, SNDP was founded in 1903 by Dr. Palpu with Sree Narayana Guru as its President and N. Kumaranasan as the General Secretary; grounded on the principles and philosophy of Sree Narayana Guru. ; the great social reformer who fought against the social and economic inequality, casteism, untouchability and superstitions prevalent in the Kerala society.

Later, Sree Narayana Trusts was formed in 1952 with Sri. R. Sankar as the first General Secretary. His great efforts targeting the empowerment of the community through education became a turning point in the history of SNDP Yogam as he took education as the ultimate solution for the social injustice faced by the people of marginalized communities. Under his leadership, S.N Trusts, devoted itself for the upliftment of the socially and educationally backward strata of society. Both SNDP Yogam as well as S N Trust has the moral responsibility to uphold Sree Narayana dharmas.

Sree Narayana College, Chempazhantny envisions an egalitarian India, for the accomplishment of which the institution educates generations of youth in order to transform them to intellectually stimulated, emotionally strong and socially oriented individuals; committed to the well-being of India. The institution always focuses on preserving the unity and integrity of our country despite its cultural diversity.

Mission

Mission of the Institution:

- To lead the institution to excellence in teaching, learning and knowledge generation thereby facilitating social reformation, enlightenment and perseverance of traditional values.
- To augment the subject related competency, skills and employability of students, empowering them to live independently on their own earnings with self-respect and dignity.
- To cultivate the spirit of gender equality and environment protection which serves as a pivotal focus for the institution.
- To inculcate in students, the sense of equality, democracy, benevolence, moral uprightness and patriotism.
- To liberate the students from all sorts of social, cultural, economic, emotional and intellectual parochialism through value based education.

The institution intends to deliver a balanced transformative education to all students irrespective of caste, class or creed. The aim is to nurture a knowledge-based society and to extend a pathway towards socio-cultural and economic development of the individual and society. Augmenting the subject related competency, skills and employability of students, the institution equips them to march towards modernity besides nurturing the traditional pathways of morals and values. With our learner centric methodologies, we create a generation that

is sufficiently empowered to live with dignity and self-respect in harmony with their fellow beings and the environment. Nationalistic values are imbibed in the students so that they evolve into responsible citizens contributing to nation building activities with the spirit of gender equality and environment protection.

The fulfilment of the mission is possible only by means of a value based educational system which aims at the upliftment of the unprivileged and the enlightenment of the privileged about the oneness of humanity; through which they could liberate themselves from all sorts of social, cultural, economic, emotional and intellectual parochialism. Therefore, while functioning as per the rules and norms of the government, UGC and the university; the policy and plans of the institution intends to cater to the educational needs of all sections, irrespective of all sorts of social inequalities.

Our institution fosters the spirit of enquiry and encourages critical thinking, aiming to mould a society with realistic perspective and rational mind; capable of leading the nation to the forefront of the world.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Fifty-seven years' tradition of exemplary service in the field of Higher Education in Kerala
- A value based approach to education influenced by the teachings of Sree Narayana Guru, and backed by the location of the college being the serene birth place of the great Guru.
- Campus with cultural diversity, including students from other states .and countries exhibiting religious, ethnic and linguistic plurality.
- Gender sensitive and empowering education supplemented by tutorial/mentoring system catering to the needs of slow and advanced learners thereby increasing their potential and employability.
- Annual multidisciplinary Spectrum Seminar Series which builds a research culture in the campus among teachers and students; also providing opportunity of exposure to eminent scholars in various fields.
- E learning facility extended through online teaching, ICT enabled classrooms, computer laboratories, QR coding of flora through digital garden and library e-learning resources such as KOHA cloud hosting, INFLIBNET N-LIST consortium, Remote access to networked resources and digital repository comprising of question papers and faculty publications.
- Adequate infrastructural facilities including smart classrooms, well-stacked library providing access to e-learning resources, seminar halls, computer labs, ladies hostel, playground, gymnasium, auditorium, etc.
- Vibrant student activities led by the College Union and their continued involvement in the institutional advancement through academic, intellectual and financial resource contribution as Alumni.
- Organisational setup backed up with E-Governance in Admission, Administration, Finance and Accounts & Examination system
- Attainment of sustainability in areas of power, water and environment conservation with the implementation of environmental friendly projects such as solar power plant, rainwater harvesting, groundwater recharging, organic farming and Haritha Keralam green protocol practices.
- Various official bodies such as Internal Complaints Committee, Gender Justice forum, Women's Study Unit, Grievance Redressal Cell and Anti Ragging Cell effectively functioning in the college with the mission of ensuring security and empowerment of women.
- Assistance and support facilities extended to Divyangjan students together with the commencement of the program 'Anayatha Aiswarya Deepam' which is a novel initiative to provide endowment to

differently abled students of our College.

- Gurusanthwanam program which provides financial assistance as well as study materials to students who hail from socially and economically backward conditions.

Institutional Weakness

- A high percentage of first generation learners who do not have proper educational background in family and this obviously affects the support and opportunities received by them to move forward to the upward social strata.
- Inadequate student teacher ratio which is difficult to resolve due to the policy decisions in the state higher education sector.
- Insufficient number of non-teaching staff on permanent basis due to the red-tapism in appointment and approval for government aided posts.
- Redundant regulations, undue delay and irregularity in the sanctioning of government funds which hinder the infrastructural development of the institution; especially with regard to the construction of centralized library building.
- Absence of flexibility in curriculum design and delivery as the College being affiliated to the University of Kerala is bound to follow the curriculum devised by the University
- Restrictions imposed by the government in sanctioning new UG and PG aided courses impedes the opportunity of the institution to move in pace with the global academic trends.
- Limited financial resources from UGC in catering to the growing academic and infrastructural needs so as to enhance the teaching-learning resources available to the teachers and students.
- Limited research funds granted by UGC which slows down the initiatives of teachers towards making new inquiries, exploring new knowledge and taking up research projects.
- Lack of autonomous status which hinders the opportunity of the institution to devise innovative skill development programs in tune with the NEP recommendations.

Institutional Opportunity

- Possibility to start and develop new generation courses and upgrade UG Departments to PG.
- Possibility to extend social extension activities in academic level by initiating and extending attractive skill based courses to local community
- Prospects to construct new buildings in the campus and strengthen infrastructural facilities of the institution giving ample space to centralized library, centralized computer laboratory, open air auditorium, and a technologically well-equipped seminar hall.
- Opportunity to increase the intake capacity of ladies hostel by increasing the number of storeys of the hostel building.
- Provision to collaborate with Sree Narayana International Study and Pilgrim Centre and thereby disseminate the high morals and humanistic values of Sree Narayana Guru among the younger and elder generation.
- Opportunity for the sports students of the Institution to strengthen their potential utilizing the close placement to SAI (Sports Authority of India), and the International Aquatic Complex at Pirappancode, Trivandrum.
- Opportunity for the bright students of the Institution to undergo training in the Civil Service Coaching Centre at Trivandrum as well as several nationally reputed coaching centers located at a convenient distance to the Institution.

- Provision for acquiring assistance from Govt. and non-government funding agencies to strengthen infrastructural facilities and enhance research outputs.
- Opportunity to the students as well as the Institution to tap the potential of Highly qualified, efficient and committed faculty members
- Scope for generating revenue for the college through sharing of infrastructural resources with other organisations for purposes such as conduct of PSC and other competitive examinations, conducting sports meet in College ground etc.
- Scope for collaboration with other Institutions of eminence and industries for interdisciplinary training/research activities.
- Scope to strengthen community engagement with active participation of students and teachers through field exploration trips, industrial visits and study tours.
- Scope to utilize the academic, intellectual, social and financial resources of alumni for the educational benefit of students, to augment infrastructural facilities, to generate institutional endowment funds as well as to strengthen the social milieu of the institution.
- Scope to realize the financial potential of organic farming through sale of organic vegetables and fruits in local markets.

Institutional Challenge

- To resolve the academic difficulties induced by the semester system including overlap of exams with classes of other semesters, insufficient number of working days, inability to do time bound justice to the course curriculum etc.
- To cope up with the undue delay caused in completing admission process due to the centralized admission process of the university.
- To improve the technological knowledge and access amongst students, who hail from rural areas.
- To solve the hurdles caused by the tightly packed CBCS system; hampering the development of research interest and co-curricular activities of students.
- To initiate more collaborative activities and interdisciplinary research within the institute as well as with other institutes of eminence.
- To focus on revenue generation through promotion of innopreneurship and entrepreneurship
- To avail national and international fellowships in research, tapping the potential of academic intellectuals of the Institution.
- To increase the number of students clearing Government Exams by conducting free and intensive coaching classes on civil service and public service commission examinations.
- To mobilise financial resources in a massive manner from govt. and non- govt. agencies, alumni and philanthropers for enlarging and augmenting the infrastructural facilities of the college so as to march towards the goal of attaining the status of state of the art educational institution.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Being affiliated to the University of Kerala; Sree Narayana College, Chempazhantny follows the curriculum offered by the University. However, the college strives to formulate innovative initiatives within the framework of the University curriculum in order to fulfil the holistic educational needs of the students. The present curriculum engages the areas of knowledge in Science, Commerce and Humanities. The college offers 13 UG programs, 4 PG programs and 2 Ph.D. programs.

An academic calendar is prepared at the beginning of every academic year and teachers deliver the curriculum in accordance with the teaching plan, ensuring the effectiveness through various evaluation procedures. Internal examinations are held for every batch in each semester monitored by College Level Monitoring Committee and Department Level Monitoring Committees.

The curriculum is enriched with topics addressing issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability. Apart from remedial coaching and tutorials, the college has adopted some skill enhancement programs like Walk With a Scholar Programme (WWS), Scholar Support Programme (SSP) and Additional Skill Acquisition Programme (ASAP) which enable students to identify and explore their potential in varied areas of interest. Every student gets opportunity for experiential learning through project work, field explorations and internship and they also participate in invited lectures, seminars, and workshops conducted in the institution which enhances their academic leverage in multifaceted ways.

From the academic year 2020-2021, college offers two UGC approved skill development programs (PGDASW and CGGC) under NSQF. In addition, various certificate courses are being offered by departments in different fields like Yoga, Life skills, Health and Fitness, Human rights, Disaster management, Astronomy etc. Teachers of this college take active involvement in UG and PG Board of Studies, Academic Council, Syndicate, Senate, assessment and evaluation bodies and curriculum revising committees of University of Kerala. Several faculty members have also been delegated to participate in Question paper setting and evaluation process (including Ph.D.) of various other universities as well. Feedback from stakeholders is collected on regular basis and prompt actions taken on the same has helped the institution to achieve quality improvement in academic delivery.

Teaching-learning and Evaluation

The admission process of the Institution is based on the centralized allotment process of University of Kerala. The average enrolment percentage against sanctioned seats for the last five years is 99.63. College adopts the reservation policy prescribed by the Government and University authorities and has filled 93.18 percentage of seats earmarked for reservation categories during the last five years.

Since the institution embraces a diverse student group including the differently abled and those from other states and countries, rural areas, economically backward sections etc., various initiatives are taken to widen the academic vistas of students in varied dimensions under the guidance of IQAC and CLMC.

Student centric methods like seminars, discussions, peer teaching, industrial/field visits etc., are adopted to enhance the teaching-learning process. The College offers special programmes and initiatives such as SSP, remedial/revision classes, counseling sessions, mentoring programmes, providing simplified learning materials, etc., for slow learners as well as WWS, merit scholarships, providing opportunities to participate in seminars, certificate courses, internships, etc., for advanced learners.

The institution owns professionally qualified, experienced teachers who constantly update themselves with the new and advanced educational practices. The teacher-student ratio for the year 2020-21 is 1:28. Eighteen classrooms are equipped with ICT facilities. All the faculty members make use of ICT facilities and facilitate e-resources to ensure effective teaching-learning process. 50 out of 76 full-time teachers during the academic year 2020-21 hold Ph.D. degree and 15 of them possess guideship. The internal and external evaluation processes are done in a systematic manner and any student grievances are promptly addressed.

The programme and course outcomes are communicated to the students and other stakeholders through college website, and the attainment of the learning outcomes are assessed through results, progression to higher education, placements and student participations in academic activities. Average pass percentage for the last five years is 54.98 for UG and 81.31 for PG courses, which are well above the University average pass percentages (50.67 and 74.23). The college has secured 10 university ranks during the last five years, which clearly vindicates the consistent academic excellence.

Research, Innovations and Extension

Sree Narayana College Chempazhantny gives utmost priority to the promotion of research and extension activities among faculty and students. Research Committee of the institution assists faculty members to submit research proposals in order to accomplish research projects funded by UGC, DBT, KSTEC, DST and other agencies. Research projects of some of the faculties of the Department of Chemistry, Sociology and Geology have been successfully completed and one is in progress.

The Department of Chemistry and Department of History are recognized Centres for Doctoral Research leading to PhD under University of Kerala. Research is encouraged on both part-time and full-time basis. Fifty out of 76 full-time teachers during the academic year 2020-21 hold Ph.D. degree and among them, 30 % of teachers are recognized research supervisors of the University of Kerala and has also produced Ph.Ds.

Teachers of the institution deliver lectures as resource persons; participate as delegates and present papers in International, National, State and Regional level conferences. Several teachers in the College have published their research papers in UGC Care listed National and International journals with good impact factors. Also, more than 71 papers have been published by the faculty of the college in Peer reviewed journals during the past five years. Many teachers have published study materials, text books, research articles and theses and they also supervise student research projects. Best practice of the Institution- 'Spectrum Seminar Series' provides platform to promote research deliberations among the faculty, students and the eminent researchers through invited lectures and research presentations.

The institution keenly organises various extension activities through NCC and NSS units which have got wide acclaim and awards from the State and University for meritorious activities. Departments taking lead in initiatives like organizing camps, swachh bhara mission, environment enrichment, cleanliness programmes, charity, food donation, blood donation, awareness programmes on gender, safe menstruation, cancer awareness, AIDS prevention, suicide prevention etc., and above all; the much appreciated flood relief and COVID prevention activities.

Several collaborations are made with industries, training institutions and research institutions of repute and MoUs are signed with many of them for academic, research and other pursuits.

Infrastructure and Learning Resources

The infrastructure and learning resources of the College are equipped to meet the requirements necessary for holistic development of the students. With a campus that is spread over 10 acres with 9 buildings and a total built-up area of 14737.65 metre squares, the college currently accommodates 2103 students. There are 2 seminar halls and 41 classrooms of which 19 classes are ICT enabled (with Wi-Fi and Projector). There are also 10 laboratories (4 Chemistry, 1 Geology, 2 Physics, 1 Botany, 1 Zoology, 1 Psychology). In addition, the college has 86 computers for student use, 4 computer labs, a browsing centre at the library and one language lab. The college also has a canteen block with a built up area of 142.43 metre squares.

The college offers browsing facility to staff and students through 200 Mbps internet connectivity and Wifi-access points throughout the main buildings of the campus. There is also a fully computerized library automated using KOHA Version 19.05 with automated gate entry and automated issue/return system. The library holds more than 40,000 books, 21 journals and 10 newspapers and a collection of rare books.

The sports facilities include a spacious multipurpose sports ground, a 200m running track, a volleyball court with infrastructural facilities and equipment for volleyball, athletics, football, cricket, shuttle badminton, power lifting, bodybuilding etc. and a gymnasium.

The campus is self-reliant in the case of water and power supply with provisions for ground water recharging, rainwater harvesting, water tanks, solar power plant wheeled to the KSEB grid and a generator. The campus is green with lawns, medicinal garden, star tree grove, organic farming, fruit garden, etc. and it also has biogas plants and facilities for vermicomposting.

The college offers a fully air-conditioned Guest Room with ICT facilities as well as ramps, railings, toilets and specialized software at library for Divyangjan. Student support facilities include exclusive rooms for counselling centre, NSS, NCC, Medical Assistance as well as Ladies Waiting Room, Sick Room and a Women's hostel which currently accommodates 78 students.

An amount of Rs 2,00,93,643 has been spent on infrastructure and library during the assessment period.

Student Support and Progression

The institution has an established system of practices and provisions that helps the students in capacity and skill enhancement, career guidance, curricular, co-curricular and extracurricular activities and access to scholarships.

The scholarship section provides information on various financial support schemes. An average of 70% of our students are supported by various Govt. scholarships and in addition to this, the college offers financial assistance and study materials to the needy students through 'Gurusanthwanam' programme.

Numerous programmes and sessions are offered to students for enhancing their capacity development, soft skills, language and communication skills, life skills, ICT skills and computing skills which increases their scope for employability. Post-graduation students are given NET coaching classes from 2017 onwards.

Effective mechanisms work in the institution for redressing the grievance of the students under the auspices of Grievance Redressal Cell, Anti-ragging cell, Internal Complaint Committee, Gender Justice Forum and Womens' Study Unit.

Anti-Narcotic Club and 'Vimukthi' are very vigilant in their responsibilities so that a healthy, serene and stress-free campus life can be ensured. Students Union of the College builds leadership skills among students and it actively organizes student's activities and coordinates their social, cultural, sports events. Student's representatives are inevitable in the constitution of decision making bodies like IQAC, ICC, College council etc.

Around 1/4th of the outgoing students pursue higher education. Majority of our students belong to socially and economically backward sections and most of the male students, due to their poor financial background, migrates to Gulf countries just after their studies. Average percentage of placement of the outgoing students is around 6.

The college provides maximum opportunities for the students to participate in various national & international cultural and sports events. Students bagged prizes for two international & 67 national events during the assessment period.

The college has an active alumni group 'CHESNA' which organizes its annual alumni meeting on second Saturday of February, every year. The Department level alumni associations such as SACSHI and MANASMRITHI also conducts regular annual get-togethers as well as executive committee meetings and supports the institution with their financial, intellectual, social and academic contributions.

Governance, Leadership and Management

The institution follows an efficient leadership pattern managed by Sree Narayana Trusts, Kollam, with the local management representative providing assistance to Principal in governance. Decision making and implementation in matters relating to the institution follows a distinct hierarchy as illustrated in the organogram of the institution. Curricular, co-curricular and social extension activities involve active participation of the Principal, teaching, and non-teaching staff, students, PTA and Alumni.

The institution has a clear perspective plan spanning for a period from 2016 to 2025. Priorities are fixed and strategies are planned for development, based on the vision & mission of the institution, key areas identified through SWOC analysis, recommendations put forward in the NAAC-Cycle 2 Accreditation, annual activity report and policy frameworks established and implemented in the College.

Various development activities were initiated for maintaining and augmenting infrastructural facilities, improving teaching/learning resources as well as for ensuring environment conservation and sustainability through the implementation of solar power plants, rainwater harvesting, ground water recharging and green protocol practices. E-governance was ensured by availing software services in administration, examination, financial transactions, admission and monitoring of student performance.

Management of the institution ensures professional welfare of the teachers by providing financial assistance for attending conferences/workshops. Fund pooling is carried out and timely financial assistance is rendered on emergencies for which three of the non-teaching staff are beneficiaries. Under the leadership of IQAC, there is an effective performance-based appraisal mechanism based on career advancement scheme, feedback from students and academic audit which motivates the staff for self-improvement.

In addition to the annual audit conducted by the government, the institution conducts internal and external audits on regular basis with respect to fund utilized by PTA, Library and Management. Optimum utilization of

facilities is also made possible extending our resources for the conduct of university examinations in distance mode, competitive examinations held by government, University Youth festivals, Sivagiri Pilgrimage etc.

The Internal Quality assurance cell has effectively implemented knowledge enhancement reforms and e-teaching learning reforms in the institution and has been facilitating students' welfare and administrative efficiency through the conduct of Merit day and implementation of e- governance respectively.

Institutional Values and Best Practices

Distinctiveness of the institution lies on the fact that it is situated at the birth place of the great sage -Sree Narayana Guru and his noble ideals and values are deeply ingrained in the working principles and best practices of the College- 'Organic Farming' and 'Spectrum Seminar Series'; expressing commitment and responsibility towards environment, society and nation.

To maintain accountability in the usage of available resources, the college conducts green audit, environmental audit and energy audit and implements the recommendations for improvement. Energy conservation is achieved with the usage of AC and refrigerator with five star ratings, installation of LED lights and solar power plant wheeled to the KSEB grid. Self-sustainability is achieved in water supply through Artificial Ground Water Recharge Project, rainwater harvesting and water tanks. Green protocol practices such as minimizing the use of plastic, providing segregated waste bins, exhibits at strategic locations on plastic ban and vehicle entry, introduction of steel glasses for institutional use, periodical cleaning drives, monitoring of plastic free Haritha Office etc. are regularly carried out in the institution. The campus is kept green with lawns, medicinal garden, star tree grove, organic farming, fruit garden, etc. Effective Waste Management measures adopted in the institution includes the usage of incinerator, biogas plants and facilities for vermicomposting.

Gender sensitization programmes and awareness campaigns are frequently conducted in the College under the auspices of Women's Study Centre, and Gender Justice forum. Complaints filed on sexual harassment are effectively addressed by the Internal Complaints Committee and counselling and guidance services are also provided. The institution ensures all round development of students irrespective of their class, caste and creed. Divyangjan students are supported with scribe facility, specialized learning software at the library, financial assistance programs as well as with display boards, ramps, railings and exclusive toilets equipped with fittings for assistance.

The institution acts as a model for cultural pluralism and celebrates cultural, regional, linguistic and socioeconomic diversities through various inclusive measures and programs. Annual awareness programs are held on the code of professional ethics and conduct and students are educated about their fundamental rights, duties and constitutional obligations.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SREE NARAYANA COLLEGE,CHEMPAZHANTHY
Address	SREE NARAYANA COLLEGE. Chempazhantny Thiruvananthapuram-695587
City	Thiruvananthapuram
State	Kerala
Pin	695587
Website	www.sncollegechempazhantny.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Anilkumar S.	0471-2592077	9946461575	91471-2596629	snc.org@gmail.com
IQAC / CIQA coordinator	Raakhee A.s	0471-2592077	7012829044	91471-2596629	iqac.snctvm@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	20-07-1964

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Kerala	University of Kerala	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	20-07-1964	View Document
12B of UGC	20-07-1964	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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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	SREE NARAYANA COLLEGE. Chempazhantny Thiruvananthapuram-695587	Semi-urban	10	14737.45

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,English	36	Plus Two	English	40	40
UG	BA,Economics	36	Plus Two	English	60	60
UG	BA,History	36	Plus Two	English	60	60
UG	BA,Political Science	36	Plus Two	English	40	40
UG	BA,Sociology	36	Plus Two	English	32	32
UG	BSc,Physics	36	Plus Two	English	32	32
UG	BSc,Chemistry	36	Plus Two	English	32	32
UG	BSc,Mathematics	36	Plus Two	English	40	30
UG	BSc,Botany	36	Plus Two	English	32	32
UG	BSc,Zoology	36	Plus Two	English	32	32
UG	BSc,Geology	36	Plus Two	English	24	24
UG	BSc,Psychology	36	Plus Two	English	32	32
UG	BCom,Commerce	36	Plus Two	English	30	30
PG	MA,M A English	24	Graduation	English	15	15

PG	MA,M A History	24	Graduation	English	15	15
PG	MSc,M Sc Chemistry	24	Graduation	English	10	10
PG	MSc,M Sc Botany	24	Graduation	English	12	12
Doctoral (Ph.D)	PhD or DPhil,Ph D Chemistry	36	Post Graduation	English	14	6
Doctoral (Ph.D)	PhD or DPhil,Ph D History	36	Post Graduation	English	8	8

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				9				67			
Recruited	0	0	0	0	3	6	0	9	15	41	0	56
Yet to Recruit	0				0				11			
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				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				28
Recruited	13	4	0	17
Yet to Recruit				11
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				2
Recruited	0	0	0	0
Yet to Recruit				2
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 Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	3	6	0	10	29	0	48
M.Phil.	0	0	0	0	0	0	1	5	0	6
PG	0	0	0	0	0	0	4	7	0	11
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	2	0	0	2
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	0	0	0	1	7	0	8
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/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	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
		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	617	1	0	2	620
	Female	1341	2	0	0	1343
	Others	0	0	0	0	0
PG	Male	18	0	0	0	18
	Female	122	0	0	0	122
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	5	0	0	0	5
	Female	9	0	0	0	9
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate / Awareness	Male	26	0	0	0	26
	Female	84	0	0	0	84
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	49	44	32	44
	Female	75	76	90	75
	Others	0	0	0	0
ST	Male	6	4	6	4
	Female	4	9	11	5
	Others	0	0	0	0
OBC	Male	33	77	72	88
	Female	129	256	260	250
	Others	0	0	0	0
General	Male	152	111	85	86
	Female	277	185	184	143
	Others	0	0	0	0
Others	Male	4	4	1	7
	Female	4	3	8	11
	Others	0	0	0	0
Total		733	769	749	713

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>The National Education Policy 2020 envisions a multidisciplinary and holistic approach beyond the confines of traditional individual disciplines in order to attain integration of knowledge. NEP aims at developing the overall capacity of individuals; assimilating intellectual, aesthetic, emotional, social and physical aspects in a comprehensive manner. Our College has also successfully implemented such a multidisciplinary approach by which we mold our students to prudent intellectuals equipped with critical capacities as they are consciously and unconsciously trained when introduced to a series of knowledge building and skill development exercises such as engaging in research deliberations during</p>
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Spectrum seminar series, holding discussions and debates during club activities, peer teaching sessions in class rooms, attending field exploration trips and presenting papers on their field work in seminars inside and outside the college. Skills of critical thinking, problem solving and effective communication are imparted when they engage in fruitful discussions and heated debates over different curricular, co-curricular and socially relevant topics under the auspices of different actively functioning clubs and committees of the College. Self-discipline and leadership qualities developed in our students when they actively participated in social extension activities taken up by the NSS and NCC units of our College and engaged in a range of community service undertakings associated with organic farming, flood relief activities, COVID prevention activities and blood donation camps. All these come under holistic education which we cater to the students of our college. The institution has taken prompt steps and has conducted talks by eminent academicians on the implementation of NEP which gave the teachers, primary insights into the new features incorporated in it. Teachers of the institution has undertook a series of orientation sessions and refresher courses conducted by Human Resource Development Centres of UGC in which they have been invariably introduced to the New National Education Policy. Later, institution based trainings and workshops were conducted for teachers in order to acquaint them to the new recommendations and equip them to handle the creative combination of subjects from science and humanities to fine arts and sports All the departments of our college already offer open courses with an interdisciplinary approach and the students of any discipline are free to join them out of their individual interest. Various clubs functioning in the college also provide opportunity for the overall development of the students in sports, arts and literary fields and this can be enhanced in the wake of the new recommendations of NEP. In purview of the implementation of NEP the college has started identifying our strengths and weaknesses in implementing this holistic approach. Skill development courses and certificate courses are designed with maximum flexibility based on this new approach. Infra structure facilities are to be improved in this scenario and special interest is taken by the

	<p>management to ensure the same. The college has taken the responsibility of creating an enabling ecosystem for offering multidisciplinary and interdisciplinary education to our students who in turn will make a positive impact on the promising future of our country.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>Sree Narayana College, Chempazhantny is affiliated to the University of Kerala and hence the implementation of Academic bank of Credit will be conducive to the recommendations of NEP and the guidelines set forth by the University. Steps shall be initiated by the institution to create a centralized data base so as to digitally store the credits earned by the student which will get transferred even if the student desires to discontinue a course and join another one. For the implementation of Academic bank of credits, better technical support shall be provided. The e governance software of the institution shall be further customized to incorporate the new digital requirements regarding academic bank of credits. In pace with the NEP, our college will take steps to launch new skill based courses and vocational courses with credits affiliated to the University of Kerala. Deliberations on developing a system for the execution and maintenance of academic bank of credits has already been initiated in the institution.</p>
<p>3. Skill development:</p>	<p>The National Education Policy 2020 focuses on skill development as a tool for restructuring the education system in order to improve the employability of the future generations. In the context of rapidly evolving work culture, the skill expectation of the employer has changed considerably. In our college, students are encouraged to visit and collaborate with employers and institutions from various fields as part of their UG and PG project work and through this process they get familiarized with the current work culture and job demands. Identifying the importance of developing soft skills among our students for their employability and subsequent job performance in an appreciable manner, the institution particularly offers certificate course to the students on 'Life skills' which includes the aspects of developing soft skills such as Communication skill, Critical thinking and problem solving skill, Team work skill, Management skill, Professional skill, leadership skill as well as Ethical and moral values. Students are taught about the importance and need for exhibiting soft skills</p>

together with the techniques for improvement. Educating them about the need for maintaining self-esteem and self-control, they are trained to achieve emotional intelligence through peaceful conflict resolution, positive thinking and assertiveness; thereby attaining a healthy personality. Apart from Life skills, skill enhancing certificate courses are offered to the students in Yoga and Stress Management, Health and Fitness, Human rights, Disaster management, Astronomy etc. With a retrospective vision to implement NEP recommendations, the institution aims at facilitating academic learning by developing industry based skill development courses. To ensure skill development and increased scope for employability of civilians irrespective of their age, the institution offers two UGC approved skill development programs under National Skill Qualification Framework (NSQF) namely certificate course in ‘Counselling and Guidance for Geriatric Care’ and PG Diploma course in ‘Analysis of Soil and Water’ from the academic year 2020-2021 onwards for the benefit of learners outside the institution. Teachers who are members of Board of Studies at the University of Kerala has already taken part in workshops conducted for the preparation of industry based courses and their work experience is indeed valuable in drafting the regulations as well as syllabus regarding skill based courses run by the institution. The institution intends to increase the number of industry based skill development courses offered so that it may in turn help in vocational training and increased employability of the students / citizens thereby contributing towards nation building.

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

The integration of Indian language and culture into the teaching learning process is given stress in the National Education Policy. The linkage between culture and education is established through various means in our college. The recitals of the hymn ‘Daivdashakam’ written by Sree Narayana Guru in local language; as the morning prayer as well as preaching of Sree Narayana Guru inscribed in the compound walls of the campus, serves the purpose of instilling spiritual philosophies and moral uprightness among the students and staff of this college. Indian language learning is promoted while teaching Hindi as the second language for UG courses. Several

programmes are conducted by the Department of Hindi for promoting national integration and for motivating learners to understand the cultural values permeated in Hindi literary works especially in short stories and poems like 'kabir ke dohe'. Department of Psychology offers an open course on 'Yoga and stress management' where the students are acquainted with the relevance of yogas in modern life namely; Karma yoga, Bhakthi yoga, Raja yoga, and Jana yoga. Yoga is considered as a way to learn and understand the spiritual India. Also, yoga is associated with the culture and heritage of India. The course focuses the therapeutic aspects of yoga for better mental health. The course syllabus includes the therapeutic aspects in Bhagavad Gita, Bible and Quran and its relevance in modern society. The course also includes the psychological aspects of stress and the therapeutic ways to alleviate stress using yoga, meditation and pranayama. Within the college campus we have a green initiative called 'nakshathravanam', a sacred grove which consists of twenty-seven trees that denote twenty seven nakshathras (birth stars) of Indian astrology. It helps us to know how people worshipped trees from times immemorial in the country, besides providing valuable lessons on nature conservation. In addition, QR coding facility is provided for these trees which help the students to understand the botanical details. The campus also bears medicinal plants found in the Western Ghats which are soon to become extinct. The involvement of the students in maintaining and taking care of this medicinal garden is noteworthy. QR coding facility is provided for medicinal plants also which introduces the students to their curative powers. Sree Narayana Study center, functioning in the college propagates the teachings of Sree Narayana Guru who is revered for his Vedic knowledge. Several spiritually enlightening seminars and lectures are organized by the Study Centre. Guru's teachings are in tune with Indian philosophy of 'Adwaitha' as he demonstrated a path to social emancipation without invoking the dualism of the oppressed and the oppressor. From 2020-21 onwards, the institution offers MSc Botany with Ethnobotany and Ethnopharmacology as specialization which is introduced as a new generation course by the University of Kerala. This course deals with the development of new herbal drugs from ethnic

	<p>varieties of plants and provides training in scientifically testing the herbal drugs for safe use. In short they are getting introduced to the Indian traditional system of curative medicine.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>Sree Narayana College, Chempazhantny, offers 13 under-graduate, 4 post-graduate and 2 Ph.D. research programmes following the scheme and syllabus prescribed by the University of Kerala to which the college is affiliated. The program outcomes and course outcomes are approved by the concerned Board of Studies and Academic Council of the University of Kerala and communicated to the colleges. The faculty members of our college have their representation in various academic bodies of the University like the Syndicate, Senate, Academic Council and Board of Studies, and hence they actively participate in the framing and evaluation of various programme outcomes. As members of board of studies, many teachers take active role in planning and incorporating program outcomes and course outcomes into the curriculum. They regularly participate in the faculty Development Programmes conducted at UGC Human Resource Development Centres to update themselves and this helps the Institution to achieve maximum possible outcomes from teachers and students. Regarding the PG Diploma course and 7 certificate programs offered at institutional level, teachers of the college actively participate in syllabus workshops organized by the Board of Studies in the concerned subjects. Courses run by the institution are designed by the board of studies members in such a way that the learners are well oriented about the benefits and prospects of the course. Possibility of skill development and increased scope of employability in the field are disseminated among the stakeholders through the program and course outcomes which are prepared along with the syllabus. The students and the faculty members are well informed and updated at the institutional level about the ongoing programmes and courses and their outcomes, under the leadership of IQAC and the College Level Monitoring Committee (CLMC). The Program outcomes and course outcomes are communicated to the students and teachers through different channels. The students, faculty and other stakeholders of the college can access the outcomes of all the programmes and courses offered by the</p>

	<p>college through college website. At the beginning of the academic year, college handbook is distributed to students, which contains the details regarding various programmes and courses offered by the college. The IQAC and CLMC organize a college-level orientation programme “Know Your College” for first year students at the beginning of each academic year, in which a general awareness is rendered about the expected outcomes of each programme. Department level induction programmes are also conducted for newcomers with a view to acquaint them with the expected outcomes of each course designed for specific programmes. Moreover, departments hold alumni interactive sessions and encourage alumni to share their experience with the first year students, so that they can gain knowledge about the attainment of program outcomes and course outcomes. Individual faculty members design lesson plans placing learning outcomes in consideration. The institution takes all possible efforts to plan and execute our courses and curriculum in such a manner facilitating students to realize their maximum potential and achieve positive outcomes.</p>
6. Distance education/online education:	<p>Sree Narayana College affiliated to the University of Kerala has been successfully functioning as the examination center of Distance Education Centre, University of Kerala for more than a decade. The infrastructure facilities of the college as well as the service of the teaching and non-teaching staff are adequately provided for the smooth conduct of the distance education examinations. The college has already initiated the use of assistive technologies to facilitate online learning platforms and to function as an e- learning centre. This goes in pace with the NEP recommendations that endorse the combination of off line and online mode of teaching. During the COVID- 19 pandemic period, the institution shifted to online platform for engaging classes, conducting meetings and seminars and with this arrangement, numerous students of our College got the opportunity to participate in regional, national and international seminars leading to academic advancement. For facilitating online education in the institution, IQAC entrusted teachers with IT expertise to conduct hands on training sessions for their colleagues. Teachers took classes in both synchronous and asynchronous method through Google-meet, Zoom platforms,</p>

google class room, you tube, student What-app groups etc. On weekly basis, meticulous monitoring of online classes was done by IQAC through heads of the departments regarding the classes taken by each teacher of the institution. Mobilizing financial resources from management through Principal, smartphones were contributed to poor and discerning students of each department as part of 'Gurusanthwanam' program. This augmented the number of students attending online classes which in turn became beneficial in increasing the pass percentage in University examinations. Continuity of technology based teaching learning process was ensured by IQAC when the classes got resumed after the lockdown period. Upholding the concept of optimum utilization of resources, teachers of the institution were motivated and encouraged by IQAC to take ICT enabled sessions in the classrooms making use of their own laptops and other technological gadgets. IQAC also took steps towards e-Teaching and Learning by augmenting the digital facilities of College General Library during the COVID 19 period. Besides providing remote access for students and staff to view the list of library books and journals through KOHA cloud hosting, access was also ensured to e- resources subscribed by library through INFLIBNET N-LIST. This reform has empowered the students and teachers to search and download sufficient content from anywhere outside the institution availing individual user id and password provided by library by registering in the consortium.

Extended Profile

1 Program

1.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
472	433	433	433	432
File Description		Document		
Institutional data prescribed format		View Document		

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
19	16	16	16	016

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2103	2083	2024	1933	1864
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
215	210	210	210	209

File Description	Document
Institutional data in prescribed format	View Document

2.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
692	650	645	583	575

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
65	59	59	58	60

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
76	73	73	73	72

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 44

4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
97.55985	31.99849	31.92013	19.67790	19.78005

4.3

Number of Computers

Response: 75

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

Sree Narayana College Chempazhantny, was established by the Sree Narayana Trusts, Kollam. The college was inaugurated on July 20, 1964 and is affiliated to University of Kerala, Thiruvananthapuram. The college imparts education and training to more than 2000 students (especially from low socio-economic background) every academic year by offering degree courses in History, Economics, Commerce, Political Science, English, Sociology, Psychology, Geology, Physics, Chemistry, Mathematics, Zoology and Botany. With the introduction of a post graduate degree course in History during the year 1982-83, the college was elevated to the status of a post graduate institution. This was followed by M.Sc. Chemistry in 1998-99, MA English in 2013-14 and M.Sc. Ethno Botany and Ethno Pharmacology in 2020-21. The Departments of History and Chemistry were elevated to the status of Research Centers of University of Kerala in the year 2010.

The responsibility of designing the curriculum is entrusted upon Board of studies, University of Kerala. As per the directions from the University, various teaching departments in the college implement it through regular theory classes, tutorials, seminars, projects, practical and so on. An academic calendar (for both academic and administrative purposes) is prepared at the beginning of every academic year which includes all the academic activities of the college.

Teachers deliver the curriculum in accordance with the teaching plan and the effectiveness of the same is ensured through various evaluation procedures. Internal examinations are held for every batch in each semester. The valued answer papers are promptly returned to the students with proper guidance for improvement. Both UG and PG students are given seminars and assignments under the guidance of faculty members. To improve the academic success in students and to empower them with confidence to communicate, subject related workshops and seminars are frequently organized by each department and the college. Various demonstrative software are used in certain classes for better understanding of the curriculum content. Feedback from students, alumni, teachers, employers, and parents are also collected from time to time and an analysis of the same is done in Department staff meetings and corrective steps are taken promptly.

Project-based assessment is also part of the curriculum, which takes into account the thinking, reasoning, and problem solving skills of students. Project done by each student under a supervising teacher facilitates deep insight into the subject content.

Students and teachers are encouraged to take part in seminars, conferences and competitions to update their knowledge in the subject. R Sankar Memorial Spectrum Seminar Series conducted annually by the college, provides scope to increase the academic interest of students by offering them opportunity to interact with eminent personalities. It also provides opportunity for students to present their research papers. Paper presentations by faculty and students in various seminars organized by other institutions

supplement the curricular framework.

Additional Skill Acquisition Program (ASAP) is implemented for developing the academic skills and enhancing the performance of students.

Through Remedial Coaching classes and Scholar Support Program the institution intend to overcome the academic weakness of students who are slow learners.

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

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

Response:

As the college is affiliated to the University of Kerala, the departments follow the modalities that match with the Continuous Internal Evaluation (CIE) system implemented by the University. Currently, the college follows a centralized evaluation system through the College Level Monitoring Committee which strictly follows the academic calendar issued by the University. A well planned college academic calendar is prepared by the college at the beginning of each academic year in accordance with the University academic and exam calendar.

The department time table is prepared as per the workload prescribed by the UGC and it is strictly monitored by the Principal. Based on a Master Timetable, individual time tables are given to faculty members. 450 hours of teaching is ensured in each semester. Compensatory classes are given to students if any deviation from the calendar occur due to some unavoidable situations. As CIE (Continuous Internal Evaluation) is a major component of the curriculum adopted by our institution, it is carried out with utmost care by the college.

At the beginning of each academic year and semester, department level meetings chaired by the Heads of the Departments are conducted to evaluate the strength and weaknesses, and appropriate measures are taken. DLMC meetings on a regular basis decide Semester-wise academic/learning plans and division of syllabus for the year. Departments proactively divide portions and submit portion completion statements to the Principal by the end of each semester. In the beginning of each semester, teachers of each department prepare a teaching plan with the allotted portions in the departmental meeting. Individual work diaries are maintained by faculty members which help to track individual and overall progress of academic work.

The college follows a well-maintained documentation system. Details of DLMC meetings are recorded promptly. The departments keep separate files for Work Diary, Department Time Table, Portion division, Portion completion statements of teachers, Previous Question Papers, remedial/peer coaching details, Notices and Circulars, and most importantly, attendance data, CE sheets, Medical certificates, leave records and assignment/seminar records of students for future reference. Co-curricular achievements of students are also recorded.

An orientation session including the teachers and Heads are conducted for the newly admitted students to familiarize them with the new program and courses, mode of assessment and the facilities that can be availed in college, to acclimatize them. Academic orientation is given to both UG and PG students in each semester to acquaint them with the syllabus.

An effective tutorial system, with Heads of the Departments as co-ordinators, is maintained by the college, and remedial and peer teaching methods are adopted for weak students by the end of each semester.

Learning outcomes are evaluated semester wise for UG and PG classes based on attendance, assignments/seminars and Internal examinations. Respective tutors are entrusted to identify weak students and arrange remedial coaching.

For the last 5 years, the college follows the system advocated by CLMC regarding CIE and strictly follows the dates suggested for question paper setting, conduct of exams, publishing scores and submission of mark list.

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

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Response: A. All of the above

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

1.2 Academic Flexibility

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

Response: 89.47

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

Response: 17

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

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

Response: 21

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

2020-21	2019-20	2018-19	2017-18	2016-17
7	4	4	3	03

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

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

Response: 3.95

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

2020-21	2019-20	2018-19	2017-18	2016-17
110	83	84	57	64

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

1.3 Curriculum Enrichment

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

Response:

Sree Narayana College, Chempazhantny, as a higher education institution providing affordable quality education, fully realizes the aim of integrating contemporary issues pertaining to gender, human rights, environment, sustainable development, moral values and ethics in the curriculum provided to the students. The institution has always keenly adhered to the belief that the concept of education surpasses mere acquisition of knowledge in the prescribed subjects. Hence it has continually updated the array of experiences provided to the students, with a vision to keep them aware about the contemporary issues as well as to enable them to respond to these issues in a socially responsible manner. The Institution also guides the students to apply the acquired knowledge constructively, thus contributing to the society.

On the primary level, there are courses and modules in the syllabi of different undergraduate and postgraduate programs which incorporate ideas and concepts on human values, gender, environment and sustainable development. The students thus acquire and integrate the knowledge on these topics, which moulds them in to socially responsible citizens.

All undergraduate students are required to study a paper on Environmental Studies and Disaster Management as a mandatory course, which is handled by the Department of English. There are papers dealing with various aspects of environment in B.Sc Zoology (S6- Ecology, Ethology, Evolution and Zoogeography), and BA Sociology (Environmental Sociology) as well. Moreover, there are modules in BA History (Progress of Science and Technology in the Post-Independence Period-Green Revolution Strategies, Environmental issues, Deforestation and Urban Population), MA History (Popular Movements - Protection of Environment, Transition of Economy and Scientific Developments-Green Revolution), and modules in B. Sc Physics, B. Sc Chemistry and B.Sc Psychology, detailing with environment and sustainability.

An understanding of human values and professional ethics is inculcated in students through various modules of almost all undergraduate and postgraduate courses. There are papers on these areas in BA Political Science (Human Rights in India), BSc Psychology (Social Behavior, Organizational Behaviour), and chapters and modules in BA English, BA History and BA Sociology.

Acquisition of knowledge becomes complete and effective only when students are given an orientation regarding the various means by which they can apply this knowledge in real-world scenarios. The ability to face and tackle real life situations and problems, with an enlightened vision, proves to be the ultimate goal of education. To carry out this aim, the departments frequently conduct seminars, debates and invited lectures on various topics concerned with human rights, social values, gender and sustainability. R Sankar memorial Spectrum Series is a prestigious seminar series that the college conducts every year. All departments organize seminars on various topics. Students also get an opportunity to present their unique ideas. Several seminars have been conducted in topics such as Ozone Depletion, Need to Preserve the Wetlands in Kerala, Professional Ethics in Practicing Sociology, Lifestyle Diseases, Hazards of Drug Addiction, Health and Well-being of Urban population in Kerala, Plant Biodiversity in India: Status and Trends, Myristica Swamps, Identification and Nomenclature of Flowering Plants etc over the past five years.

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

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

Response: 3.59

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

2020-21	2019-20	2018-19	2017-18	2016-17
16	16	16	16	15

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

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**Response:** 33.05**1.3.3.1 Number of students undertaking project work/field work / internships**

Response: 695

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

1.4 Feedback System**1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni****Response:** A. All of the above

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

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

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

Response: A. Feedback collected, analysed and action taken and feedback available on website

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

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 99.59

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

2020-21	2019-20	2018-19	2017-18	2016-17
528	526	526	526	525

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
538	526	526	526	526

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

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

Response: 93.17

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

2020-21	2019-20	2018-19	2017-18	2016-17
198	197	201	193	193

File Description

Document

Average percentage of seats filled against seats reserved

[View Document](#)

Any additional information

[View Document](#)

2.2 Catering to Student Diversity

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

Response:

Once the admissions to First Year classes get over, regular tutorial meetings are conducted for classes by teachers-in-charge (tutors). Students are asked to furnish their curricular aspects, extracurricular abilities and achievements in an index card, so that tutors can assess their academic and extracurricular potentials, understand their learning capacity and identify slow, average and advanced learners. Student performances in informal class tests and classroom discussions are also counted for this categorization. Diverse mechanisms adopted by the institution to facilitate the holistic improvement of learners are listed below.

Support for slow learners:

- **Remedial/Revision classes:** Special remedial/revision classes are conducted for slow learners and other students on demand on Saturdays and other holidays. These classes are mostly conducted a few weeks prior to the commencement of examinations, where previous question papers are also discussed.
- **Scholar Support Programme (SSP):** SSP is a group mentoring programme, funded by the Govt. of Kerala, providing students with support and supplementary knowledge in their respective subjects.
- **Counseling sessions:** Department of Psychology offers counseling sessions on demand, particularly at the time of examinations.
- **Class PTAs:** Parent-teacher meetings are held regularly to discuss the students' overall academic and co-curricular development
- **Teachers as mentors:** Teachers serve as mentors to a fixed number of students from each class and monitor their mentees' academic and emotional wellbeing.
- **Simplified learning materials:** Slow learners are provided with simplified learning materials, mostly as PDFs, covering difficult portions as bullet points, making it more intelligible.
- **Financial assistance:** The College offers financial support to deserving students through Student Aid Fund scheme, ensuring at least one student from each department gets benefitted. The College also provides study materials (books and online study gadgets) to deserving students as part of "Gurusanthwanam" programme.
- **Special care for differently abled students:** Comfortable seating arrangements are provided for differently abled students in classrooms, scribes are arranged for examination, and special financial assistance is provided as part of "Anayatha Aiswarya Deepam" (The Perpetual Lamp of Prosperity) programme.

Support for advanced learners

- **Walk With a Scholar (WWS) Programme:** WWS is a special mentoring programme for advanced learners, funded by the Govt. of Kerala, which aims to develop their overall personality.
- **Participation in Seminars/Conferences:** Selected students are delegated to attend and present papers in seminars/conferences both in and out of the institution.
- **Certificate courses:** The College offers Certificate Courses for students, which can be pursued

along with regular studies.

- **Internship programmes/project fellowships:** Advanced learners are encouraged to apply for project fellowships and internship programmes offered by reputed institutions.
- **Library resources:** Faculty members orient learners about the resources available in college library, particularly e-resources, essential for learning and progress

Merit scholarships: Scholarships and citations are awarded to students' meritorious achievements in University examinations, sports events, NCC, NSS, etc., in the Merit Day celebration conducted every year.

File Description	Document
Upload any additional information	View Document

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

Response: 32.35

File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

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

Response:

Sree Narayana College, Chempazhantny, has been pledged to provide quality higher education in humanities, arts, science, and commerce, aimed at the uplift of students in all facets of their life. To make the teaching-learning process fruitful, student-centric learning (SCL) methods have been adopted by all the departments. In addition to the conventional classroom teaching, the college adopts more innovative and outcome-based methods to implement SCL process, which provide a platform to apply the theoretical knowledge that students acquire to gain practical knowledge.

Experiential learning: Students gain direct experiences from various activities organized in the college.

- Interactions with eminent personalities from academic and social fields – gain first-hand experience from the successful personalities – students are inspired to lead a goal-oriented life, both academic and personal
- College provides well-equipped laboratory facilities, ICT-enabled classrooms, fully-automated library, multi-gym, museums, etc., which facilitate practical application of the theoretical concepts
- Language lab – helps improve the communication skills
- Student projects – final year projects help the students to gain experiential learning
- Field exploration trips – visits to historical monuments, sites of archaeological importance,

ecologically sensitive areas, science and technology institutes, research laboratory and industries –familiarize students to the reality of what they learn in their subject

- Club activities – improves the soft skills of students
- Skill-based learning programmes

Participative learning: The College offers various programmes for students to attain life skills, organizing skills, and creative and professional skills through participative learning.

- Course content development – Students are allowed to provide feedbacks on course and syllabus contents and on overall CBCS system. Their suggestions are communicated to the University policy makers through our representatives in various academic bodies of the University
- Students are encouraged to attend seminars/workshops/conferences in and out of the institution and present papers using ICT tools, to explore more into their disciplines. They get opportunities to interact with the resource persons and get a better understanding of the concept discussed
- Digital garden and campus tree QR coding enable students to explore into the details of the campus floral biodiversity and develop love towards nature
- Group discussions, peer learning, debates and quizzes are conducted on a regular mode under the supervision of faculty members
- The Counseling Cell and Psychological Assessment Centre help the students to sustain a positive mental health
- Career guidance programmes help students to be updated about their job opportunities
- Student magazines – a platform to express their ideas, thoughts and worries about their topic of interest
- Chemistry students played their role in fighting the Covid-19 pandemic by preparing and distributing sanitizers and hand-wash liquid to schools and public

Problem solving methods: The College designs the teaching-learning process so as the students can observe, understand, analyze, interpret, find solutions and perform applications that lead to a holistic understanding of the concept

- Specific assignments are given to assess the problem-solving capacities of students
- Project-based learning, where problem solving methodologies are put into practice
- Open book exams, role plays, surprise tests and rewards, etc., are carried out on a regular mode

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

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

Response:

The campus of Sree Narayana College is Wi-Fi enabled, which provides a conducive environment for ICT-enabled teaching-learning process. All the departments of the college have ICT-enabled classrooms.

Departments at the Science bock namely, Mathematics, Geology, Physics and Chemistry have exclusive computer labs catering to the curricular requirements of their students. The dept. of English has a well-equipped Language Lab used by the students and faculty for improving their communication skills. Heritage block also holds a common computer lab to fulfill the project requirements of arts students including software assisted data analysis. Majority of the academic and administrative activities of the college are carried out through online platforms. The e-governance software installed in the dept. computers enable the teachers to easily tabulate and analyze the result of students during every semester. Teachers are also encouraged to attend training programmes and FDPs on ICT enabled teaching techniques.

The College Library is fully automated, with automated gate register, using KOHA Library Management Software, which provides 24x7 accessibility, web OPAC, digital reference service, remote circulation control and online hold/reservation of books. The following library e-resources are used by the faculty members for effective teaching-learning process:

- National Library and Information Services Infrastructure for Scholarly Content (N-LIST) by INFLIBNET (<https://nlist.inflibnet.ac.in>) – provides journals and e-books on all subjects
- National Digital Library of India (NDL) (<https://ndl.iitkgp.ac.in/>) – provides journals, theses, e-books, question papers and video/audio lectures
- Shodhganga: (<https://shodhganga.inflibnet.ac.in>) – provides e-version of PhD theses from Indian Universities
- The College also provides information to students and faculty members about the e-content portals which provide course materials for various subjects at UG and PG levels – like SWAYAM, NPTEL, INFLIBNET, e-PG Pathshala, etc.

Apart from acquainting the faculty and students with the online resources and e-content delivery, LCD projectors are provided to all the departments for effective implementation of the process. Most of the teachers possess laptops and other internet-enabled devices like tablets and notebooks, which they effectively use in the classrooms to enhance the process of knowledge dissemination among students. All departments use PowerPoint and multimedia presentations, YouTube videos, NPTEL videos, etc. for simpler and meaningful delivery of curricular contents and ensure that adequate blending of theoretical classroom teaching and practical exposure happens through ICT.

Owing to the spread of Covid-19, teaching learning process shifted to online platforms, and with the support given by the Government agencies, our college could start the 2020-21 academic year on June 1st itself, utilizing all the available IT resources. All our faculty members used both synchronous and asynchronous virtual platforms like Google Classroom, Zoom, Google Meet, etc., for effective delivery of curricular contents. Meticulous monitoring of online classes was done by IQAC regarding the classes taken by each teacher of the institution, and weekly reports were prepared and submitted to Government of Kerala.

All the departments maintain WhatsApp and Telegram groups formed under the guidance of the class tutors, which serve as interactive platforms round the clock for timely release of announcements regarding special classes, assignment submissions, doubt clarifications, etc.

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

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

Response: 27.67

2.3.3.1 Number of mentors

Response: 76

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

2.4 Teacher Profile and Quality

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

Response: 81.99

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

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

Response: 69.96

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

2020-21	2019-20	2018-19	2017-18	2016-17
50	44	40	38	39

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

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

Response: 5.74

2.4.3.1 Total experience of full-time teachers

Response: 373

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

2.5 Evaluation Process and Reforms

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

Response:

The Institution realizes that evaluation is an integral part of teaching-learning process. The process of Continuous Internal Evaluation being carried out is a concerted effort of IQAC, College Level Monitoring Committee (CLMC), Heads of the departments, and the Model Examination Committee. The College adheres to the system of internal assessment prescribed by the University of Kerala, which is based on three main criteria – attendance (5 marks), assignment submission and/or seminar presentation (5 marks) and internal examination (10 marks). Apart from these, other relevant methods like surprise tests, open-book exams, online quizzes, project work, etc., are also included as part of internal assessment.

In accordance with the annual academic calendar published by the University, the IQAC prepares an academic calendar for the college each year. The calendar is circulated among teaching staff and students. The planning and conduct of the internal examinations are dealt with by the CLMC and the Model Examination Committee, monitored by the IQAC. Internal examinations are conducted in a centralized

manner for each semester before the commencement of the University examination. As per the academic calendar, a tentative time table is prepared and displayed on the college notice board and also posted in the WhatsApp groups of the concerned classes by the tutors. Question papers prepared by the faculty members are sent to the Model Examination Committee, which arranges measures for taking enough copies. Seating arrangements in the examination hall and invigilation duty assignments for faculty members will be prepared by the Committee. All efforts are taken by the committee to make the internal examination process an exact “model” of the University examination. CCTV cameras are installed in all examination halls to ensure fair conduct of the examinations.

The answer scripts are forwarded to concerned departments for evaluation. The evaluated scripts are discussed with the students and compiled marks are displayed and communicated to the students. Absentees with genuine reasons are allowed to take a retest (conducted by the department), upon producing a request from the parent, duly endorsed by the tutor and the head of the department.

Entry of internal marks into the University web portal is done by the concerned tutor at the Lecturer Level, which upon verification at the Head of the Department level, will be forwarded to the Principal level, after getting signatures of students on a hard copy of the consolidated mark list. Principal entrusts the CLMC coordinator for the final verification and uploading of the internal marks to University level within the stipulated time. Further clarifications and communications, if required, with the University are carried out by the CLMC coordinator. The final printout of the consolidated mark list and the attendance statement for the semester will be signed by each student and forwarded to the University by the CLMC coordinator. The internal marks of each semester are discussed with the parents during the PTA meeting of the semester.

The Continuous Internal Evaluation mechanism helps the students in confidence building and also time management during university examinations.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

Response:

The college has a formal mechanism for the transparent and time-bound redressal of the grievance raised by the students, related to both internal evaluation and end-semester University examinations. The mechanism works as a three-tier system – at the Department level, College level, and at the University level.

At the department level, once the valued answer scripts for internal examinations are distributed to the students, they are given five days’ time for raising any complaints or request for revaluation. Any grievance raised by a student will be addressed by the Head of the Department and the tutor concerned. If

the problem remains unresolved at this level, the matter may be brought forth to the next level.

At the college level, there exists a formal Grievance Redressal Cell, which includes senior faculty members. The concerned student may approach this committee to redress his/her internal examination related grievance, within ten days of publishing of results. The student may approach the University Level Monitoring Committee (ULMC) for CBCSS if he/she finds the grievance not redressed at the college level.

The annual Academic Calendar includes the tentative time table for internal examinations and almost always the time schedule is adhered to. If by any reason, the schedule has to be changed, it is done taking the students into confidence, making sure that they get adequate time to prepare for the exams. The valued answer scripts are returned to each student and corrections and suggestions for improvement are discussed with. Attendance is strictly monitored and timely submission of assignments is mandatory. Requests for retests are considered at the department level for genuine cases. This kind of a structured process in a way reduces the number of grievances related to internal examinations. There are no such cases which demanded University intervention with regard to the conduct of Internal Evaluation.

For the end semester (University) examinations, the University publishes the results of each semester online. The students can go for revaluation and scrutiny of the answer scripts if they have any grievances pertaining to the result of each course of a programme. Application for revaluation and/or scrutiny is filed online through the student's profile in the University Examination portal within the stipulated time. Any change in the marks will be intimated to the students directly by the University and issues new mark list.

If in any case there are genuine complaints from a large group of students regarding the results of any particular course result published by the University, the Institution takes up the matter and communicates directly to the University to redress the grievance. Continuous followup in this regard is carried out by CLMC and the concerned department.

The efficiency and transparency of the mechanisms to deal with the grievances related to internal and University examinations and the support rendered to students to address their grievances at appropriate levels instill confidence among students and ensure that they are rightly rewarded for their academic efforts.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

2.6 Student Performance and Learning Outcomes

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

Response:

Sree Narayana College, Chempazhantny, offers 13 undergraduate, 4 postgraduate and 2 Ph.D. research

programmes, and follows the scheme and syllabus prescribed by the University of Kerala to which the college is affiliated. The programme outcomes (POs), programme specific outcomes (PSOs) and course outcomes (COs) are incorporated in the syllabi of all Choice-based Credit and Semester (CBCS) System programmes. The POs and COs are approved by the concerned Board of Studies and Academic Council of the University of Kerala and communicated to the colleges. The faculty members of our college have their representation in various academic bodies of the University like the Syndicate, Senate, Academic Council and Board of Studies, thereby they can effectively enable the Institution to participate in the framing and evaluation of various programme outcomes. The faculty members of the college actively participate in syllabus revision workshops organized by the Board of Studies of the concerned subjects, where the POs and COs are planned and incorporated into the curriculum. They also regularly participate in the Faculty Development Programmes such as Orientation, Refresher and short-term courses conducted at UGC Human Resource Development Centres to update themselves which helps the Institution to achieve maximum possible outcomes from teachers and students.

The students and the faculty members are well informed and updated about the ongoing programmes and courses and their outcomes at the institutional level, spearheaded by the IQAC and the College Level Monitoring Committee (CLMC). The POs, PSOs and COs are communicated to the students and teachers through:

- **College website:** The students, faculty and other stakeholders of the college can access the outcomes of all the programmes and courses offered by the college through college website
- **College handbook:** At the beginning of the academic year, college handbook is distributed to students, which contains the details regarding various programmes and courses offered by the college
- **Induction / orientation programmes:** The IQAC and CLMC organize a college-level orientation programme “*Know Your College*” for first year students at the beginning of each academic year, in which a general awareness is rendered about the CBCS structure, the pattern of examinations, and the expected outcomes of each programme. Department level induction programmes are also conducted for freshers with a view to acquaint them with the expected outcomes of each course designed for the specific programmes.
- **Alumni interaction:** Departments arrange alumni interactions with the students, particularly first year students, so that they can interact with the alumni members and share their experience regarding the attainment of POs and COs.

Department staff meetings are convened at the start of each semester and portions for each course are divided based on the weightage given to each topic in the course outcome/syllabus. Individual faculty members design lesson plans with focused learning outcomes in consideration.

Sree Narayana College, Chempazhantny, takes all possible efforts to plan and execute our courses and curriculum in such a manner to achieve maximum potential and positive outcomes.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Upload any additional information	View Document
Past link for Additional information	View Document

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

Response:

Any teaching-learning process gets rewarded and evaluated by the student learning outcomes. Evaluation and review of learning outcomes offer the Institution enough scope to identify its own strengths and weaknesses and give ample opportunities to reshuffle the methodologies to be employed for improving the learning outcomes in future. The Institution believes that at the end of a programme, each student should acquire the expected levels of subject knowledge, develop aptitude for higher studies and research, master skills for employment, and become an ideal citizen with scientific temper, social and environmental awareness, social responsibility, gender respect and noble character.

The outcomes of programmes and courses are evaluated by the college in terms of quantitative and qualitative parameters. The analysis of student performances in the Continuous Assessment methodologies (assignments, seminars, test papers, etc.) and the results of the End Semester Examinations conducted by the University provide the quantitative data. All tutors are required to submit a detailed analysis of the End Semester Examination results as soon as they are published by the University of Kerala. The IQAC consolidates these results, which present a fair appraisal of the performance of students in each course of the programme. This consolidated data is used for scheduling remedial/revision classes for subsequent batches. The POs and COs are also evaluated by the respective faculty members through participation in classroom discussions, seminar presentations, assignments and Continuous Evaluation marks.

The attainment of learning outcomes is also qualitatively verified during student participations in various co-curricular activities initiated by the mandatory clubs and committees of the college such as Debate Club, Literary Club, Science Club, Nature Club, Women's Study Unit, Media Club, etc. The faculty members of science subjects assess the attainment of programme specific outcomes and course outcomes during the practical sessions, and through student projects and field works, where the students are expected to practically apply their theoretical knowledge gathered on the subject. The students are encouraged to participate and present papers in seminars and workshops on interdisciplinary topics, organized by the concerned Departments, and the appreciable and enthusiastic student participation in these activities contributes immensely to the attainment of their programme and course objectives.

Students are given opportunities to give feedback on curriculum and overall teaching-learning process, the results of which are analyzed and necessary modifications are implemented at the Institution level.

Successful attainment of the programme and course outcomes is reflected in the upward trend in the End Semester Examination results, enrolment numbers and student progression to higher studies and employment during the last five years. And to conclude, Sree Narayana College, Chempazhantny has set itself a high bar by securing 10 university ranks to its credit in the last five years. This clearly vindicates

and places on record the consistent academic excellence of this institution and its students.

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

2.6.3 Average pass percentage of Students during last five years

Response: 56.99

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

2020-21	2019-20	2018-19	2017-18	2016-17
397	412	384	336	289

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

2020-21	2019-20	2018-19	2017-18	2016-17
699	666	648	591	576

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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.49

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document

NAAC

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 7.08

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

2020-21	2019-20	2018-19	2017-18	2016-17
2.75	0	2.75	0	1.575

File Description

Document

List of endowments / projects with details of grants

[View Document](#)

e-copies of the grant award letters for sponsored research projects / endowments

[View Document](#)

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

Response: 35.38

3.1.2.1 Number of teachers recognized as research guides

Response: 23

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 7.69

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

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

3.1.3.2 Number of departments offering academic programmes

2020-21	2019-20	2018-19	2017-18	2016-17
13	13	13	13	13

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

3.2 Innovation Ecosystem

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

Response:

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

Sree Narayana College, Chempazhantny, as a part of a Higher Education Institution has formulated various strategies of transferring knowledge both within the institutional setting, and to the wider community. College always stood firm in fulfilling its long-held civic responsibilities towards the wider society, by developing capable citizens who contribute to societal welfare and productivity. Institutional knowledge, in the form of faculty expertise, student knowledge and research developments are systematically organised and transferred in three directions: within the institution, from the institution to the community, and vice-versa. With a vision to nurture a student into a responsible citizen with multifaceted talents, College has always given importance to celebrate various important days such as Independence Day, Republic Day, Gandhi Jayanthi, World Environmental Day, Teachers Day, Ozone day, National Science Day, International Day of Yoga, Constitution Day, Human Right Day and World Population Day with due respect. Moreover various inter-collegiate competitions were also conducted. Social awareness programmes such as “No to Alcohol, Drugs & Tobacco” and “No to Suicide” were extended to neighboring higher secondary schools. Orientation programmes for civil service aspirants were also conducted. Culture exchange programmes, IFFOS-film festival, International Poetry Fest etc, conducted by department of English received wide acceptance among teachers and students. Rehabilitation programmes such as “Kuttanadinoru Kaithangu” for helping the victims of rain havoc in Kuttanad and flood relief programmes were organised with the active participation of both students and teachers. Shankar Memorial Spectrum Seminar Series is one of the flagship programmes of SN college, Chempazhantny which is

conducted annually with the participation of all departments. It gives students an opportunity to present their works and ideas along with interaction with scientists and professors of nationally reputed institutions. “Sashtrajalakam”, an initiative by the General Education Department and State Institute of Education Technology (SIET) was conducted as a residential programme in the college for the scientific enrichment of 9th standard students hailing from various Government schools across Thiruvananthapuram district.

A well implemented, properly managed rain harvesting system is functioning in the College with a tank capacity of 5000L. College got recognition and appreciation from state government and other agencies for promoting organic farming in the college campus with active participation of students, monitored by National Service Scheme unit. College has a medicinal plant garden consisting of many plants tagged with their botanical nomenclature along with QR coding facility; which is well maintained by the Department of Botany and Nature club. Departmental magazines are being published by Chemistry, History and Sociology departments showcasing the literary talents of both teachers and students on relevant topics. Research facilities and computer lab facilities provided by the Chemistry department with financial aid from DST-FIST has been instrumental in delivering good results regarding research activities of the institution.

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

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

Response: 6

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

2020-21	2019-20	2018-19	2017-18	2016-17
4	0	02	0	0

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

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years**Response:** 3.7**3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years**

Response: 85

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

Response: 23

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years**Response:** 1.21**3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
25	13	14	13	08

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**Response:** 0.53**3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
5	7	7	6	07

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

3.4 Extension Activities

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

Response:

The Sree Narayana College, Chempazhantny is keen in encouraging, organizing and participating in various extension activities (both within the college and in association with Governmental and non-governmental agencies) with a dual objective of not only sensitizing students about various social issues but also contribute to community and strengthen community participation. The NCC and NSS college units- which have got wide acclaim and awarded by the State and University for meritorious activities; along with Departments have initiated and conducted a variety of initiatives like organizing camps, Swachh Bharat initiatives, Environment enrichment, Cleanliness programme, Charity, Food donation, Blood donation camps, awareness programmes on Gender, Safe Menstruation, Cancer, AIDS prevention, Suicides prevention and above all an admirable Flood relief and Covid Prevention activities. Covid-19-Break the chain activities were part of ongoing extension activities. Students and teachers tirelessly worked in awareness programmes and equipping with safety measures. Our students Volunteered in college and in other localities in Break the Chain Activities organised by the College and also in association with Govt.of Kerala initiatives. The college, its teachers and students contributed greatly to the flood relief activities of the State in 2018 and 2019. The faculty and students contributed both men and material to the relief measures. Cleanliness Programme is given foremost significance in the College, as the naturally rich campus is preserved with utmost care. Waste management is initiated along with the participation of students. Prohibition on bringing non-biodegradable food packing is on vogue. Recurrent cleaning and sanitization is undertaken. Green Protocol in all programmes is maintained. Environmental Sustainability Initiative, Paper Bag Making workshop was conducted for the benefit of the students. Students of the college actively participated Governmental initiatives. Agriculture and Organic farming is a continuing process in the college. Massive Vegetable and Fruit Cultivation is in vogue. Fruit Tree Cultivation was recently initiated with the planting of indigenous varieties of fruit trees in the campus by the History Department. The 'Birthday Tree' Initiative, is a highlight in which birthday of a student is celebrated by planting a tree. Free meals to the patients, their attendees and destitute in hospitals is initiated by the college NSS Unit in the name of 'Padheyam', wherein, students voluntarily bring/donate meals from their homes and are collectively shared among the needy. Visits to Orphanages, Old age homes, Widow Shelters etc are undertaken to provide students a moral view of life and inculcate responsibility to the destitute and

underprivileged. Gender sensitization, empowerment and awareness are given utmost importance. Sustainable Menstruation, Childhood Cancer awareness programmes and so on were conducted intermittently.

Blood Donation remains an integral part of social service. The students and volunteers of NSS/NCC are enthusiastic in donating blood. Each year several numbers of students volunteer for the same and blood is donated to various hospitals and blood donation centres. Scientific awareness being conducive for the modern age and for inspiring budding minds to embark on scientific endeavours, the College frequently organises Quiz programme,

Debate competitions, Poster Designing Competitions for School and college students.

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

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

Response: 5

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	1	02

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

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

Response: 41

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

2020-21	2019-20	2018-19	2017-18	2016-17
4	16	15	3	03

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

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

Response: 43.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
242	2007	1492	251	400

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

3.5 Collaboration

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

Response: 36

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

2020-21	2019-20	2018-19	2017-18	2016-17
10	12	0	07	07

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

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

Response: 0

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

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

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

Sree Narayana College, Chempazhantny is a verdant campus of 10 acres. The location of the campus at Chempazhantny, which is a place of historical significance being the hallowed birthplace of Sree Narayana Guru, is conducive to academics being a calm locale in the outskirts of Thiruvananthapuram city but with easy access to the facilities of the capital.

The college has a total of 9 buildings with 41 classrooms, 10 laboratories, 5 computer labs and 1 language lab. Amongst the 41 classrooms 19 are ICT enabled with projector and access to internet. The Chemistry Computer Lab and the Main Seminar Hall are also equipped with smartboards. The college also has a fully computerized library with INFLIBNET facility which holds more than 40,000 books and subscribes 21 journals and 10 newspapers.

In addition to this, there is a fully furnished auditorium for conducting academic and extracurricular events with a seating capacity of 1500. There is also an AC seminar hall with ICT facilities which is used to host seminars, conferences and other academic activities. The college also offers hostel facilities to girl students. The entire campus is secured with a compound wall and CCTV cameras are installed at strategic locations to ensure student safety and discipline. As a powerback up the college has a main generator and computer labs are equipped with inverter. The campus is also fully solarised and adheres to green protocol.

Other major facilities and features include:-

- A student counselling centre which provides regular counselling sessions to students on request or as the need arises.
- A well catalogued herbarium which has both wet collection and dry collection.
- A Medical Assistance Room, a Sick Room and Ladies Waiting Room are within the campus
- A zoology museum and a geology museum which has several rare and exotic samples on display
- A spacious multipurpose sports ground, a 200m running track and a volleyball court.
- State-of-the-art Gymnasium which can be used by both students and faculty
- A Canteen block with a built-up area of 142.43 metre squares
- As part of green initiatives, a Biogas plant and a vermicomposting pit have been constructed
- The campus area has a large number of trees as well as several beautiful lawns apart from specialized gardens and groves such as the Medicinal Garden, Star tree grove, Organic farming, Fruit garden, etc.
- The majority of the flora on campus have been tagged with QR codes which are linked to repository which provide details of the plants
- The College has ramps and toilet for Divyangjan. The library has a computer dedicated to Divyangjan which has a specialized software to aid them
- There are ground water recharge pits and pipes to enable percolation of water to the ground from rooftop catchments.

- An airconditioned Guest Room with ICT facilities which can also function as a mini seminar hall.
- Dedicated rooms for NSS and NCC

File Description	Document
Paste link for additional information	View Document

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

Response:

We believe that sports and cultural activities form an intrinsic part of education and as such our students are actively encouraged to participate in extracurricular activities.

Over the last two decades our students have displayed exemplary performances in the National and International levels especially in athletics, cycling and swimming events. They have won numerous laurels and earned recognition.

Recent times have witnessed the drastic increase in the number of female students attending this institution, at a staggering 80 percent, eclipsing the male population in the college. On account of this change, we have paid special attention to nurturing the skills and talents of the female students. The Department of Physical Education upholds the motto 'To empower girls through sports' and concerted efforts have been directed towards achieving the same. The college girls team have received numerous accolades in various tournaments held by the University of Kerala and they have extended their achievement horizons to national and international arenas.

The following are the specific sports facilities that are made available:

- Spacious playground for athletics and Football.
- A 200m running track is available to conduct all athletic events.
- A jump pit is also available to conduct long jump and triple jump events.
- All field events can also be conducted.
- A football court is available with standard measurements. This area can also be used for playing cricket, baseball, softball, shuttle badminton, netball, rugby etc.
- A standard volleyball court is available with standard post and adjustable height. This area can also be used for playing throw ball.
- Specialized coaching available for Football and Volleyball.
- Space for indoor games like Chess and Carroms.
- Sporting equipment, kits and sportswear for the team members .
- Fitness center (Gymnasium) for both staff and students.
- The gymnasium has modern equipment including treadmill, incliner, cycles, seven station multi-unit, leg press, bench press, Dumbbells, Gym balls, pushup stands.

The college has a very spacious auditorium with over 1500 seating capacity and two seminar halls. The auditorium is built considering acoustics and has amazing audio effect. The main seminar hall has been regularly used for various programmes such as dance competitions, quiz programmes, and seminars. The mini seminar hall can be used for yoga programmes, and events with fewer participants.

File Description	Document
Upload any additional information	View Document

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

Response: 4.55

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 02

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document

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

Response: 27.95

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

2020-21	2019-20	2018-19	2017-18	2016-17
75.97531	10.35731	2.92805	2.39845	1.607

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

4.2 Library as a Learning Resource

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

Response:

The General library is well equipped and is fully automated using free open-source integrated library management software KOHA Version 19.05, including automated gate entry and automated issue return system. Library hours are from 9.00 to 4.30 on all working days. General library has a reading area accommodates 40 users at a time.

From 2020 December onwards, General library catalogue moved to cloud server. It provides 24-hour remote access to library holdings through internet. Students can search, know status of a particular document and reserve a document through online. It is made possible through KOHA cloud hosting. General Library has access to 'TURNITIN' plagiarism checking software.

General library provides access to e- books and e-journals through INFLIBNET N-LIST consortium. Library provides remote access to these resources through individual username and password for students and faculty members. In addition to this library has a digital library build using D Space. It contains old question papers, Publications of faculty members etc. Students can access these e-resources by using computers with high-speed internet connection available in general library.

Orientation classes are provided to first year students to make them aware of library resources and to familiarise them to library materials. Library conducts a variety of programmes for students such as reading competition, Quiz programme, poster making, character review etc. in connection with library week, reading day and literary awards, etc

Advantages to users through KOHA cloud

1. 24 X 7 Accessibility
2. Web OPAC
3. Regular Update and Cloud Back-Up
4. Data Security
5. Online Hold/Reservation of Book
6. Work in any Operating System
7. Remote Circulation Control.
8. Digital Reference Service
9. Interface for use on smart phones and tablets etc.

ILMS Software KOHA

- 1.Name of the ILMS software: Koha
- 2.Nature of automation: Fully automated

3. Server Version: 19.05
4. Year of automation: 2019

Features of Koha

1. Koha is an open-source Integrated Library Management System
2. Full MARC support
3. Contains modules for cataloguing, circulations, acquisitions, serials, reporting.
4. Enhanced patron services
5. **Multilingual and translatable**
6. **Full text searching**
7. **Web-based Interfaces for all modules.**

Library Sections

1. Automated gate entry
2. Periodical section with reading area
3. General reference section
4. Stack room
5. Circulation section
6. E-Resource Section including Digital Repository
7. Sree Narayana Study Section
8. Rare Book Collection

Library Services

- Automated book lending service
- Reference Service
- Subscription of Journals - Print and Online
- Orientation programs for new users with library tour
- Access to INFLIBNET- N-LIST resources
- Access to TURNITIN plagiarism checking software
- Digital Repository comprising question papers and faculty publications
- Remote access to networked resources
- CCTV surveillance for security

- **Library Resource**

1) Print Books 40000

2) E- Books through N- LIST

3) Data Bases NLIST

4) Dictionaries 323

5) Encyclopaedias 61

6)Journals 21

7)E-Journals - through N- LIST

8)Magazines 10

9)Newspapers 10

10)Reference Books 1023

11)Theses and Dissertations

12)Year Books 25

Additional Information

- Library is maintaining a digital repository.
- Marinating a blog for library.
- Access to TURNITIN plagiarism checking software
- Conducting library orientation to new students with library tour.

File Description	Document
Upload any additional information	View Document

4.2.2 The institution has subscription for the following e-resources

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

Response: A. Any 4 or more of the above

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

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-

journals during the last five years (INR in Lakhs)**Response:** 1.4**4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
2.00	1.40	1.12	1.5	1.00

File Description**Document**

Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)

[View Document](#)

Audited statements of accounts

[View Document](#)

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year**Response:** 5.07**4.2.4.1 Number of teachers and students using library per day over last one year**

Response: 110

File Description**Document**

Details of library usage by teachers and students

[View Document](#)

4.3 IT Infrastructure**4.3.1 Institution frequently updates its IT facilities including Wi-Fi****Response:**

Academic, administrative and admission processes of the college are integrated with information technology facilities to carry out the processes efficiently. The Institution has a well- maintained website that seamlessly provides information regarding the various facilities, functions and events of the college.

The office automation process has stepped on to an advanced stage actualising e-governance into the areas of administration, finance and accounts, admission, examination and student monitoring activities which include compiling student database, analysis of results and consolidation of attendance. Smooth functioning of the office is ensured through technology assistive gadgets including leading edge computer systems, colour printers, scanners, photocopiers, specialised card printing machine, external hard disks, etc.

There are 5 computer labs in total with a General computer Lab and labs for Chemistry, Physics, Geology and English (Language Lab). The Central Library is also fully automated and has 10 computers available for students for accessing e-resources. Library has subscription to N-List and KOHA cloud giving students access to thousands of e-books and journals 24 X 7.

Students can login to the library portal through the college website using their respective student ID card; after registering their details at the Library. The college website also subsumes individual websites of all departments, Office Login and has software for bulk SMS service. The college provides institutional email addresses and login ID's to conduct academic programs and also for teaching-learning purposes.

Inorder to effectively integrate online classes in the curriculum, the college has made use of Moodle platform where course videos made by various department faculties are provided. There are two Youtube channels for the college; one for formal class videos and another for entertainment purpose extended to public.

Of the total 41 classes, 20 classrooms are ICT enabled and equipped with LCD projectors. BSNL Broadband connection with 200 Mbps speed is made available to all departments. All the ICT classrooms have access to Wifi facility. The official communication to all the departments and students is via mails and other electronic media since 2018 which was previously done via circulation of paper based memos and printed documents.

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

Response: 28.04

File Description	Document
Upload any additional information	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: A. 750 MBPS

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

4.4 Maintenance of Campus Infrastructure

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

Response: 67.53**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
19.58614	20.23573	27.86951	15.78362	17.16831

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

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.**Response:****POLICY FOR MAINTENANCE AND UTILISATION OF FACILITIES**

For a higher education institution to remain competitive and keep up with the fast-paced changes, it is essential to ensure the qualitative growth and maintenance of its facilities. Facilities in the college, consisting of infrastructure, space and material amenities, constitute a suitable environment for education and research purposes which is the main objective of an educational institution. Improving, and maintaining these facilities in an optimal state, reduces the operating costs and enhances the teaching-learning process.

Scope

The policy shall form the guidelines for the timely management and improvisation of infrastructure of the college. All stakeholders- students, teachers, administrative staff, parents and the management shall comply with the policy for maintaining the teaching-learning environment in optimum quality.

Custodian of the Policy

Various facility maintenance bodies such as Hostel committee, Library Committee, Canteen committee, Health and fitness club, Medical assistance committee and Technology monitoring committee together with Parent Teacher Association, Heads of the various departments and the administrative staff shall coordinate the maintenance, purchase and improvement of facility, under the guidelines recommended by the Principal and the management.

Objectives

- To activate an effective scheme for the planning, organizing, decision-making, co-ordination and controlling of the learner centric physical environment of the campus.
- To implement safe and cost-effective use of infrastructural facilities in the campus, guaranteeing the physical and financial wellbeing of the institution.
- Reducing wastage and damage of existing resources and promoting recycling so as to ensure an orderly and instructionally supportive learning environment.

General Policies

Students should:

- Be cautious while handling chemicals, glassware and equipment in laboratories, and return these to the teacher/ staff in charge after use.
- Take care not to bring any damage to books and periodicals while using the general and department library.
- Keep the rooms and premises of the hostel clean and undamaged.
- Maintain walls, furniture and electrical fixtures in classrooms neat and intact.
- Use the equipment in the health and fitness centre with discretion and care, only during the attendance of the Physical Education teacher or staff.
- Ensure proper cleanliness of toilets after each use; the incinerator near the girls' toilet should be used with care, ask help from teacher/ staff if unsure of the working of the machine.
- Attend programmes conducted in the college Auditorium with the temperament of responsible and law-abiding citizens, keep the furniture and surroundings clean and intact.
- Recognise and maintain the formal gravity and academic importance of the Seminar Hall, and attend meetings, seminars and talks without causing any harm to the furniture, technological devices, electrical equipments, and fixtures.
- Use the drinking water facilities provided in the campus neatly without damage to the fixtures, and avoid leakage and wastage of water.
- Care for the campus greenery and landscape, and participate wholeheartedly in its maintenance when required. Do not destroy plants, trees or grass lawns. Help the administration in providing an eco-friendly learning environment.
- Make use of the Students' Parking facility with caution and care.
- Keep the College Ground and the Volley Ball Court clean and intact.
- Regard campus facilities as their learning environment
- Treat all facilities with respect and utmost care
- Consent to any disciplinary action taken in case of him/her being found guilty of damaging the facilities in the college

Teaching and Non-teaching staff should

- Educate students on how to treat facilities properly
- Recognise the fact that facility maintenance supports student learning
- Treat facilities with respect and care
- Help the administration in facility management through proper maintenance of stock inventory and annual stock verification

Parents and Community members should

- Recognise that facilities create conducive learning environment for future citizens
- Respect decision making regarding maintenance of facilities in college
- Consent and contribute to maintenance of facilities, financially or otherwise in the best possible manner, when requested.

Specific Policies for Academic Facilities

Laboratory Facility

- The Principal is the primary custodian who can allocate the charge to respective HoDs.
- The HoDs coordinate the upkeep of instruments and equipment in the laboratories with the assistance of the Lab Assistant. They maintain a stock register for the equipment used in the laboratories which is inspected annually by an internal committee composed of teaching faculty nominated by the Principal.
- The equipment and instruments are maintained by the lab assistant with the advice of HoD
- Instruments are calibrated and serviced routinely.
- Periodic reporting on requirements of repairs and maintenance are submitted by the HoDs to the Principal

Classroom Facility

- The HoDs are assigned the responsibility of the smooth functioning of classrooms. The classroom furniture is checked/ repaired regularly.
- The general maintenance problems are reported to the HoDs which are to be noted in the complaint register and are rectified within 24 hrs.

ICT Facilities

- The IT policy of the college is meant to support and facilitate all the functions of the college providing Wi-Fi, Cyber security along with licensed software for better performance and flexibility.
- Principal is the primary custodian of the ICT equipment who can allocate the charge to the respective HoDs.
- The list of ICT assets is recorded in the central stock register maintained by the Principal.
- A departmental stock register is maintained for all ICT assets allocated to the department which is verified annually by an internal committee constituted for the same.
- Damages or problems with the working of ICT equipment are reported to the Principal and is recorded in the maintenance and repair register and are to be rectified within 48 hrs.
- The cost of damages caused to equipment by wilful negligence and carelessness will be met by the concerned party.
- Annual maintenance of the hardware and software is carried out using general maintenance funds.

Sports Facility

- The Physical Education Faculty looks after the various grounds/courts and sports facilities on campus.
- Periodic reporting on requirements of repairs/maintenance of all things can be submitted by

- students/faculty in the maintenance request-register.
- Sports equipment is periodically repaired.
- First-aid kits are always available for any emergency in storeroom.

File Description	Document
Paste link for additional information	View Document



Criterion 5 - Student Support and Progression

5.1 Student Support

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

Response: 69.63

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

2020-21	2019-20	2018-19	2017-18	2016-17
1183	1397	1552	1436	1377

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

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

Response: 0

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

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

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

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

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

Response: A. All of the above

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

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

Response: 19.33

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

2020-21	2019-20	2018-19	2017-18	2016-17
1046	389	426	88	49

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

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

including sexual harassment and ragging cases

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

Response: A. All of the above

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

5.2 Student Progression**5.2.1 Average percentage of placement of outgoing students during the last five years**

Response: 5.72

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

2020-21	2019-20	2018-19	2017-18	2016-17
13	40	38	42	43

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

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

Response: 104.05

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

Response: 720

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document
Any additional information	View Document

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

Response: 24.73

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

2020-21	2019-20	2018-19	2017-18	2016-17
15	34	18	05	03

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

2020-21	2019-20	2018-19	2017-18	2016-17
49	62	82	63	36

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

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural

activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 97

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

2020-21	2019-20	2018-19	2017-18	2016-17
03	31	25	27	11

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

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

Response:

Sree Narayana College, Chempazhantny augment a duly established Students Union which ensures a platform for the students to nurture their leadership qualities, to empower them to take up challenges. The Parliamentary system of election is followed and the College union members are elected every year as per the statutes of University of Kerala. All the students admitted in the college can cast their vote to elect the student representatives and from the elected class representatives, the union executive members namely: Chairperson, Vice Chairperson, General Secretary, Arts Club Secretary, Magazine Editor and two University Union Councilors, are elected. Two lady representatives are elected by the votes cast by the female students of the college. The two University Union Councilors represent the college at the University level. One faculty is nominated by the College Council as staff advisor to help the executive members to attain the objective of the student's union.

The main objective of student's union is to work for the general welfare of student community and to conduct events that groom the social and cultural life of the students and train them to be compatible with the futuristic demands of the global community. The Union provides venues for presenting the literary, artistic, intellectual and physical potentials of the students and the same is publicized through the annual College Magazine. The activities of the Union include Fresher's Day, Arts Festivals and Sports Meet, and organizing numerous programmes including Film festivals, Blood donation campaigns, Department Level Association Activities, Organic Farming etc. Festivals are celebrated in the college campus regardless of

region, religion, cast or creed.

Students Union is actively involved in social service and they got appreciation for their service extended in the flood relief camps during the Flood in Kerala. During the Covid-19 pandemic, students have actively participated in relief camps as volunteers to extend the support to the society. NSS and NCC offer opportunities for students by giving them direct training in discipline, community life, collective activity, social orientation and patriotism.

The student's union Chairman is an ex-officio member of the College Council and thus involves students' representation in decision making and formulation of plans, and designing strategies of implementation. A student representative is an integral part of IQAC and his/her views are duly considered in assuring quality improvement of the institution. The Anti-Ragging Cell has representatives from college union to check ragging and to maintain cooperation among the students and they provide orientation to students against ragging. Representatives of students are included in the Library Committee, Canteen committee, Student Grievance Redressal Committee, Women's Study Centre, ICC and Anti-Narcotic cell to ensure the active involvement of students in gearing the Institution towards moral and intellectual uprightness. The clubs, forums and other bodies constituted for co-curricular activities have student conveners and student members. All activities of the clubs are planned and executed through the students after detailed realistic deliberations on the strategies and outcome.

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

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

Response: 33.6

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

2020-21	2019-20	2018-19	2017-18	2016-17
22	37	56	24	29

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

5.4 Alumni Engagement

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

Response:

The registered Alumni Association of SN College Chempazhantny namely CHESNA plays a commendable role in upholding the mission and vision of the college by supporting the institution in all its endeavors. This Alumni Association has received official registration under TVM/TC/118/2012. The former students of the institution along with the retired and current staff members meet with enthusiasm every year, on the second saturday of february. Meetings of the Executive Committee are held periodically.

CHESNA members excelling as notable academicians, literary figures, scientists, artists, sports persons, entrepreneurs, politicians, and activists, make their valuable contributions, taking the institution to greater heights.

Most of the departments in the college have active alumni associations at the deparment level. The Registered alumni association of the Department of Sociology, SACSHI (Sociology Alumni Co-ordination Society for Humanity Improvement, Reg No: TVM/TC/1841/2012) meets every year on 2nd October. Alumni Association of Department of Psychology, 'Manasmrithi' conducts its Alumni Day on 26th of January every year. Other departments also conduct alumni meetings regularly.

Financial Contributions

a. Infra structure development

In 2020-21 academic year, CHESNA (the 1983-86 batch of BA political Science Alumni) has contributed Rs. 20,000/- for the construction of Biogas plant in the college. Department of Sociology Alumni, SACSHI, has sponsored name board of the institution at the college gate and college office (Rs.59850/-)

b. Scholarships & Endowments

Psychology Department Alumni, Manasmriti, offers two endowments:

1. Gurudakshina award constituted by Anand associates, Chenkottukonam for the best outgoing student
2. Rajangam Aiyer memorial cash for the best outgoing student instituted by Dr. R. Sreedevi Ammal, Former HoD, Department of Psychology, Sree Narayana College, Chempazhantny.

SACSHI offers three endowments

1. Aneesh memorial Award for Best Outgoing student
2. Endowment award to meritorious discerning student
3. Award to Top scorers

c. Assistance to Students

The College Alumni Asssocation, CHESNA has contributed Rs. 23,000/- (Rs.10,000/- by Mr. Shabeer Muhammed, Rs 3,000/- by Dr. Jitha S R and Rs. 10,000/- by Mr. Ramakumar of CHESNA) towards the tuition fee for the foreign student Mr. Abey. T of Political Science.

Alumni of Economics Contributed smart phone worth Rs 8000/- to one of our fifth semester student Akshaya A for supporting her online classes during the Covid-19 pandemic.

2016-19 BSc Physics alumni batch has donated a smart phone worth Rs 5000/- to Praveena B M III BSc (2020- 2021) student for supporting her to avail online classes.

Non-financial Contributions

Dr. Jaseer J, Head of the Dept. of Psychology, Department of Psychology, University of Kerala, being an alumnus of our college paved the path to adopt the Department of Psychology, SNCC by his department and there by extending their infra structure services of Library, Laboratory, care Counselling & Testing centre and also their human resources. Smt. Aswathy K., alumni of the institution practicing as Clinical Psychologist provides counselling services to the students as and when there is a requirement.

Seminars and webinars on relevant and advanced topics are offered to the students by the alumni of the college. Many of them has served as resource persons to webinars and seminars taking place in the institution.

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

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

Response: E. <1 Lakhs

File Description	Document
Link for any additional information	View Document

NAAC

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

Sri R.Sankar, the Founder Manager of Sree Narayana Colleges was a great visionary who established colleges throughout the length and breadth of the State. He envisioned to make education a prerogative to all sections of the society, and to realize the words of Sree Narayana Guru “Enlightenment through Education.” Inculcating the preaching of the great Guru “One Caste, One Religion, One God for Man” to the younger generation, the institution upholds its vision and mission as follows:

VISION

To create an egalitarian society ensuring all round development of students through education irrespective of their caste, class, or creed; following the preaching of Sree Narayana Guru: “Enlightenment through Education.”

Mission

- To lead the institution to excellence in teaching, learning and knowledge generation thereby facilitating social reformation, enlightenment, and perseverance of traditional values.
- To augment the subject related competency, skills, and employability of students, empowering them to live independently on their own earnings with self-respect and dignity.
- To cultivate the spirit of gender equality and environmental protection which serves as a pivotal focus of the institution.
- To inculcate in students, the sense of equality, democracy, benevolence, moral uprightness, and patriotism.
- To liberate the students from all sorts of social, cultural, economic, emotional, and intellectual parochialism through value-based education.

Aiming to create a community with social values, civic sense, and social responsibility; the main mission of the college is to provide education to backward communities and to the underprivileged.

Participative management is ensured in the institution by conducting administrative, academic, co-curricular and community extension activities with active involvement of management representatives, Principal, teachers, non-teaching staff and students.

The Principal who is the Head of the Institution exercises effective leadership by implementing time bound goals set by the management authorities based on the discussions held with IQAC on annual report and perspective plan. Teachers who are part of the decision-making bodies such as IQAC and College Council take effective steps in the execution of the perspective plan for the academic year and delegates responsibilities to committees such as PTA, RUSA, Planning board, etc. The College Council comprises of

all Heads of Departments, two elected members from the faculty, office superintendent and a student representative with IQAC coordinator and Librarian as ex officio members.

The Internal Quality Assurance Cell, Research Cell, College Level Monitoring Committee (CLMC), Department Level Monitoring Committee (DLMC), NSS, NCC and other mandatory and non-mandatory clubs exhibit the mutual co-operation and teamwork of teachers and students ensuring decentralized management. Organic Farming and Spectrum Seminar Series which are the best practices of the institution are carried out meticulously with the active participation of teachers, students, and non-teaching staff. Students play a prominent role in the functioning of important bodies such as Internal Complaints Committee, Grievance Redressal Cell, IQAC and College Council. Teachers provide active support and guidance to Students' Union activities which include the conduct of College Union Election, Arts Festival, publishing College Magazine, participation of students in University Youth Festival, institution-based Disaster Relief Activities etc.

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

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

Response:

Case Study: Students' Union Activities

Concept, Initiation and Administration

The process is initiated with the conduct of College Union elections as per the norms prescribed by the University and Lyngdoh committee. The Principal appoints a faculty member as the Returning Officer for conducting the election process with the help of a core committee comprising of teachers and non-teaching staff who discharge duties associated with verification and publication of electoral roll and preparation of materials for election including ballot papers and boxes for each booth. HODs and tutors scrutinize the eligibility of the candidates by verifying the nomination form with respect to attendance percentage and absence of arrear papers. During the elections, teachers and non-teaching staff ensure the confidentiality in casting the votes, transparency of election procedure, objectivity of the counting process, smooth settlement of disputes and peaceful declaration of results.

Once the election process is completed, office bearers comprising of the Chairman, Vice Chairman, University Union Counsellors, Arts Club Secretary, Magazine Editor, Lady Representative, and Class Representatives are announced. A swearing-in ceremony is facilitated by the Principal in full grandeur at the College auditorium which is attended by all the students, teachers, and non-teaching after which the new Students' Union assumes office.

Activities

The College Union activities commence with a formal inauguration which is graced by the presence of all students, teachers, non-teaching staff, Principal, and management nominee. The College Union activities include conducting of College Arts Festival, publishing College Magazine, supporting students for participating in University Youth Festival, ensuring students' participation in the observance of Gurudeva Jayanthi and Founders' Day and conducting Onam and Christmas celebrations. Literary and cultural talents of students are also showcased by holding poetry conclaves, flash mobs etc. Various competitions, both individual and group events are conducted by the College Union and evaluated by prominent personalities in respective fields. The expenses are mostly borne through by the PTA and PD fund. Prizes and certificates are distributed to the students by the Institution.

Representing the college for the University Youth Festival is an activity which is the main prerogative of the College Union. The Chairman, Vice-Chairman, and two University Union Counsellors play a very responsible role in representing the College at the University level. Students who have bagged the top positions in the Arts Fest conducted by the college represent the College at the University level. Union Advisor together with an assigned group of teachers accompany the students to various venues.

Under the auspices of the College Union, various forms of assistance were provided during flood times and during the outbreak of Nipah, Dengue and COVID 19 with the active support of Management, Principal, teachers, and non-teaching staff.

Students' Union also plays a prominent role in meticulously implementing the two best practices of the Institution – R Sankar Memorial Spectrum Seminar Series and Organic farming. Through these activities which take place as a joint venture of teachers, non-teaching staff and students, academic advancement as well as social and environmental commitment are imbibed and reinforced in students.

File Description	Document
Upload any additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Water Conservation: Towards Sustainable Development

Water conservation is embedded with nature conservation and is an important sustainable development strategy recognized globally. The initiatives towards the same at the local level are crucial for achieving such a strategic goal. Due to the vagaries of monsoon and scarcity of surface water, dependence on groundwater resources has tremendously increased. Rapid industrialization and change in land usage patterns have decreased water percolation which has diminished the natural recharging of aquifers by rainfall causing drying up of dug wells and tube wells during the summer season. Besides this, the need to ensure continuous water supply has been highlighted in the NAAC cycle 2 recommendations and the

Institution envisaged the implementation of rainwater harvesting and groundwater recharging as an effective environment-friendly initiative towards the same in achieving the goal. The same has been incorporated in the perspective plan of the institution for the period 2016 - 2025.

It was in this background that the Sree Narayana College, Chempazhantny in association with the Groundwater Department, Government of Kerala implemented the Groundwater Recharge Scheme in June 2020. The initiative was not only to ensure abundance in the availability of groundwater but also to educate students regarding the scientific conservation of water resources.

Kerala Groundwater department is implementing Artificial Recharge Schemes at various Government/Quasi-Government institutions for the augmentation of Groundwater. The major scheme implemented by the department is open dug well recharge through pits, check dams & subsurface dykes.

The scheme was inaugurated by Honourable Minister for Water Resources, Sri. K. Krishnankutty on 16th June 2020. Dr. Jitha S.R. (College Principal), Ms. Ancy Joseph, (Superintending Hydrogeologist), Dr. Bindu (Senior Hydrogeologist), Sri. Pradeep (Senior Hydrogeologist) participated in the Programme. All re-charged wells are monitored by the department by collecting water level data. It was introduced during 2019-2020 period. The total estimated cost of the project is 3.32 lakhs.

Strategy

The Rainwater from the roof top is collected through PVC pipes and drained to the recharge pits, which are identified after detailed hydrogeological investigation by considering all parameters which are suitable for the augmentation of Groundwater Recharge. Based on the topography, slope, lithology, geomorphology, soil type and aquifer parameters two recharge pits with 1.6m dia. and 3 mt. depth were constructed near to the well in a way that it indirectly recharges the mother well. A valve ensures that runoff from the first spell of rainfall is flushed out and does not enter the system. Top of the pit is covered with a concrete slab. The collected water slowly reaches the mother well after filtration through the soil media. The recharge pit is provided with concrete rings with gaps so that water can recharge the soil easily. It is expected that 50 lakhs litre per year will be recharged.

The artificial recharge programme was a strategic plan introduced by the College to inculcate the values of sustainable development. The water sources are used for fulfilling the daily needs of the college as well as for organic farming.

File Description	Document
Upload any additional information	View Document
strategic Plan and deployment documents on the website	View Document

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

Response:

The organizational structure of the institution is hierarchical. The Manager of Sree Narayana Educational Institutions is the supreme authority. He is advised by the Sree Narayana Trust Managing Committee, a democratically elected body from the members of SNDP Yogam. With the guidance of the Manager, the University of Kerala and the Directorate of Collegiate Education, the Principal perform as the key decision-making authority in the college. With the leadership of the Principal, the College Council acts as the key decision-making body in the day-to-day affairs of the College. The Regional Development Committee constituted by the Management also monitors the daily functioning of the College. The IQAC, CLMC, DLMC, HODs and faculties are responsible authorities regarding academic matters. The Office Superintendent are guiding the administrative section. The Head Accountant, Clerks, Office Assistants and supporting Staffs are instrumental in the better functioning of the College Administrative Office.

Every academic year, the Principal constitutes a College Council comprising all HODs, two elected members of faculty and the Office Superintendent. A representative of Students' Union is invited to the Council as and when the need arises. The Council constitutes the IQAC and various academic Committees of the college. The Examination Committee is responsible for conducting University exams and the Admission Committee oversees First Year Students' admission. The College Library is a most important space guided by a UGC-Grade Librarian and Staff.

The Public Information Cell include the Website Committee and RTI Office which acts as the link to the public. The Sree Narayana Guru Study Centre aims to inculcate the ideals of our visionary Sree Narayana Guru among students and teachers. The Staff Association and Students Union are constituted for strengthening the values of democracy and cooperation. The Planning Board, RUSA Committee, Parent Teachers Association and Alumni Association contribute to academic planning and infrastructural improvement in the College.

The Auxiliary Bodies can be broadly categorised into five groups which are 1. Quality maintenance Bodies; 2. Academic Bodies; 3. Extension and Students Welfare Bodies; 4. Discipline Maintenance Bodies; and 5. Faculty Maintenance Bodies. Under the head of the Quality Maintenance Bodies there are Six Committees. The Green Protocol Committee, Gender Sensitization Committee, Energy Management Committee, and the Environment Sensitization Committee are instrumental in instilling the values of Sustainable Development and democracy among the students and teachers.

Under the head Academic Bodies there are Seven Committees such as Research Committee, the Academic Calendar Committee, Newsletter and Journal Committee, The Certificate Course Committee, Career & Placement Cell, and the Entrepreneurship Development Cell.

The important discipline maintaining bodies are Internal Complaint Committee, Grievances Redressal Cell, Discipline Committee, Anti-Ragging Cell, and Anti-Narcotic Cell. These committees are responsible for maintaining a peaceful atmosphere on the campus. The Faculty Maintenance Bodies such as Hostel Committee, Library Advisory Committee, Canteen Committee, Health & Fitness Committee, and Technology Monitoring Committee are instrumental in maintaining the physical and intellectual health of the students.

File Description	Document
Upload any additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

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

Response: E. None of the above

File Description	Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document

6.3 Faculty Empowerment Strategies

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

Response:

The institution provides various welfare measures for teaching and non-teaching staff as mentioned below to ensure their socio- economic, psychological and spiritual wellbeing.

- Financial aid is rendered to Teaching and non- teaching staff of the College in case of medical emergencies and death/critical ailment of earning spouse. Financial aid is extended to the family of the staff in case of death or fatal ailment.

During the academic year 2017-18 and 2019-20 Sri. Anil Kumar, Lab assistant of Geology department, Sri. P.V Shaj Kumar (Office staff) and Smt Beena Rani (Computer assistant) were the beneficiaries. The amount was raised through contributions from teaching and nonteaching staff.

- The Institution has officially entrusted a liaison Officer for carrying out the official correspondences of teachers with the University in a smooth manner. Dr Sreeja. S, Asso. Professor, Dept of Hindi and Former Senate member, University of Kerala is entrusted with the responsibility.
- Sri Ramesh Chandran B R (Asst. Professor, Dept of Physics) is appointed as the liaison officer for facilitating the correspondences of teachers with the Office of the Deputy Director of Collegiate Education, Govt. of Kerala.
- A committee is constituted by the Head of the Institution with Sri Ramesh Chandran B R (Asst. Professor, Dept of Physics) as convener for facilitating the collection of monthly fund from all the staff in order to meet the expenses related to the preparation, processing and transportation of

monthly salary bills.

- Dr Bijila B R, Asst. Professor of Mathematics is appointed as teacher in charge to offer assistance to all the teaching staff, regarding the operations carried out through SPARK (Service and Payroll Administrative Repository for Kerala). Charge is also given to facilitate the pay scale tabulations and calculations of teachers regarding 7th UGC pay revision arrears.
- IQAC of the institution offers special assistance and guidance regarding the procedures, rules and regulations and screening committee meetings related to promotion and placement.
- At the time of 7th UGC pay revision, head of the institution constituted an expert committee of teaching and nonteaching staff for carrying out the service history anomaly rectifications and verification of pay scale tabulations and calculations in a faultless manner.
- College Office facilitates all schemes available as per the norms of the Government of Kerala such as Provident Fund, Pension, State level Insurance, General Insurance scheme, Medical reimbursement, Medisep etc.
- Services with regard to Income tax calculation, monthly TDS payments, anticipated tax payment in advance, issue of form 16, filing of Income tax returns etc. is also rendered/assisted from the College Office for the welfare of the institutional staff.
- Library learning resources as well as canteen facilities are also extended to the staff.
- For ensuring the physical well-being of the staff, yoga sessions and mini gymnasium facility is rendered.
- To ensure mental well being of the staff, counselling services and psychological assistance is rendered by the Counselling holistic clinic hosted by the Dept. of Psychology.
- Considering spiritual wellbeing as pertinent for holistic welfare of the staff, sessions are offered by Sree Narayana Guru study Centre spreading the preaching of our Great Guru.

File Description	Document
Upload any additional information	View Document

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

Response: 13.63

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

2020-21	2019-20	2018-19	2017-18	2016-17
8	14	10	3	06

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

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

Response: 0

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

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

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

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

Response: 25.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
15	19	15	14	13

File Description	Document
Upload any additional information	View Document
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

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

Response:

To strengthen the academic quality of the Institution as well as to improve the quality of services rendered at the administrative level, the Internal Quality Assurance Cell regularly collects feedback from its stakeholders.

As a measure to enhance the value of knowledge imparted, feedback is collected from students who are the major stakeholders in the teaching learning process. At the end of each academic year students are asked to rate their teachers on different aspects such as subject knowledge, portion completion, clarity of explanations, communication skill, method of presentation, revision of topics, overall effectiveness of the teacher etc. After collecting the feedback forms from students randomly, the IQAC team analyses the data and the response on the performance of each teacher is classified at 4 categories- excellent, good, average and poor. Evaluation report based on the same is forwarded to the Principal and to the concerned teachers for implementing various improvement measures as required. The teachers are appreciated for their good performance and improvement measures are suggested if necessary.

Each faculty member further has the opportunity to self-appraise their efforts towards teaching-learning and evaluation related activities; co-curricular; extension; professional development related activities and research and academic contribution. Every teacher of the institution prepares a performance based appraisal report on the basis of their performance during each academic year. Consolidated appraisal report is submitted before the IQAC and the Principal for approval; after which the same is forwarded to the University for evaluation by external experts. Based on the confidential report of the experts, the concerned teacher is granted promotion by the Management and Government of Kerala. Based on the Performance based appraisal report, IQAC renders teacher specific recommendations for quality improvement in weak areas.

The performance of non-teaching staff is monitored at the laboratory/ department/office level. In case of those working in the laboratory, the faculty in-charge of the laboratory conducts occasional skill tests and necessary training to ensure that their performance is satisfactory. The teachers and students of the Institution also evaluates the non-teaching staff of the college office with respect to the efficiency, transparency and quality of services rendered. A questionnaire is distributed among randomly selected students and teachers and they are asked to rate the performance of the non-teaching staff. Based on the evaluation report, Principal and the representatives from the Management conduct meeting for non-teaching staff and they are given suggestions to improve the quality of services rendered.

A complaint box is also made available in front of the administrative building to collect the feedback and opinions on teaching and non teaching staff; maintaining confidentiality. The Principal and the IQAC takes suitable measures addressing those confidential intimations which can help a lot in assessing and improving the performance of teaching and nonteaching staff.

File Description	Document
Upload any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

In order to ensure timely internal auditing, an Internal Audit Cell has been constituted in the College which consists of staff ranging from the account clerk who is responsible for primary accounting, the head accountant who scrutinizes and verifies the financial data which is again scrutinized by the office superintendent, and Principal for financial accuracy. Then the findings are verified by a group of teaching and non-teaching staff who possess auditing knowledge and experience. Directions from the Higher Education department and external chartered account are followed in the internal audit so that the external audit can be accomplished without any pitfall.

At the end of every financial year, the annual financial statement illustrating all the income and expenditure substantiated with proof documents is prepared to be presented before the external auditor for auditing. Cross verification of accounts is also done with the banks to ensure the accuracy of financial transactions. Audit of the grants & fees sanctioned by the government /UGC is also done meticulously. After the completion of the specified period/ scheme, all the concerned files are submitted to the external auditor, ie, a qualified chartered accountant for verification and issue of utilization certificate. The audit report and utilization certificate issued by him are presented before the Accountant General and to the authorities in the Department of Education for the settlement of accounts. The audit wing of the government from the Department of Education visits the college periodically and inspects all the files, audit statements regarding different schemes, and all the receipts and payments within the specific period, based on the prescribed rules and regulations, following which they shall submit the audit report to the college authorities. On identifying the omissions or errors, they shall raise objections specifying the details of liabilities, if any, which has to be settled in due time. Clarifications sought by the auditors are submitted as audit reply and repayments, if any, are carried out on the basis of audit reports. Moreover, the suggestions and directions laid down by the Accountant General are discussed by the internal audit team of the institution and suitable recommendations are forwarded to the Principal for execution. As our college is under the management of S.N Trusts, management is also conducting audit every year.

The mechanism of the internal audit includes

1. Verification of the students fee register

2. Verification of fee concessions
3. Verification of the statutory payments to different bodies like EPF, GIS, income tax etc.
4. Examining the bank passbooks.
5. Examining grants, sponsorships, payments and deposits of the College.
6. Cross checking all the financial procedures
7. Conducting inter-departmental stock register verification.

The mechanism of the external audit includes

1. Verifying the Salary Payment, TDS, Income Tax, EPF, GIS, SLI Professional Tax, Gratuity, Medical Re-imburement etc.
2. Examining the fee payments to regulatory bodies
3. Validating fee receipts
4. Examining all the payments
5. Certifying the audit reports
6. Verifying PD Account which includes library fund, college union fund, athletic fund, laboratory fund etc.

File Description	Document
Upload any additional information	View Document

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

Response: 223.26

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

2020-21	2019-20	2018-19	2017-18	2016-17
42.22	44.81	37.49	50.76	47.97

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

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

Response:

Planning Board presided by the Principal, IQAC Convenor and committee members takes the responsibility for fund mobilization and optimum utilization of resources. College level requirements for the academic year is proposed by the IQAC based on the perspective plan framed for the institution. The Planning board prepares the annual institutional budget which is approved by the College Council and Management.

Following are the major sources of funds mobilized for the effective functioning of the college.

1) **Government Grants:** The National Service Scheme and National Cadet Corps are Central Sector Schemes which functions in the College receiving working fund from the Central government. Other schemes like ASAP (Additional Skill Acquisition programme) WWS (Walk with a Scholar Programme), SSP (Scholar Support Program) and programs under Physical Education are also functioning with financial aid from external sources including higher education council and sports council.

2) Funds from University Grants Commission and other agencies

The institution is in the forefront for receiving financial assistance from the funding agencies like University Grants Commission, Department of Science and Technology (MHRD), Kerala State Council for Science, Technology and Environment (KSCSTE), Council of Scientific and Industrial Research (CSIR), Kerala Council of Historical Research, Indian Statistical Institute (ISI), and Indian Council of Historical Research. The institution encourages the faculty members for the timely submission of proposals for minor and major research projects.

3) RUSA Fund

The Institution was sanctioned with Rs. Two crore from RUSA (Rashtriya Uchchatar Shiksha Abhiyan), through which several maintenance and infrastructure augmentation works were carried out in the campus such as renovation of college canteen, extension of girls toilets, painting of science block building, laying floor tiles in all science labs, college office, ground floor of science building, and maintenance works of electrical connections.

4) Parents and Teachers Association

Every year at the time of admission, a fixed amount is collected by the PTA from the students for the smooth functioning of the college. There is a committee for the PTA functioning in the college which consists of Secretary, Treasurer and five Executive Committee members for the mobilization, collection and dispersal of funds.

5) Fund from Management

The Sree Narayana College Management caters to all necessary infrastructural requirements of the College including furnishing of buildings and class rooms with latest equipments.

6) Alumni Association

The Institution mobilized SACSHI, the alumni association of Sociology Department which contributed an amount of Rs 59,850/- towards sponsoring the name board of College gate and College Office. Department alumni associations present endowment awards to students on the basis of socio- economic backwardness and all-round performance.

The institution devises revenue mobilization by offering the institutional space for the conduct of various competitive examinations, public elections, cultural fests including University youth festival. Measures for reducing the expenditure such as installing the biogas plant, rainwater harvesting and solar panels are also implemented by the institution. Optimum utilization of technological resources is carried out by encouraging the teachers to avail their own laptops for conducting ICT-enabled classes inside the classrooms.

File Description	Document
Upload any additional information	View Document

6.5 Internal Quality Assurance System

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

Response:

Response:

IQAC plays an important role in maintaining quality in academic and non-academic activities. It also initiates strategies and policy for improving institutional quality. IQAC supports and monitors all college programmes/activity for attaining institutional goal.

Practice 1:

Recognition of Merit

Merit day function is organized at the end of every academic year as an IQAC initiative with the financial support of PTA. The purpose is to felicitate students and teachers who have made remarkable achievements in academic, non-academic, sports and social service activities.

During the program, mementos, cash awards and certificates are presented to University rank holders, College toppers, NET/JRF qualifiers, NCC & NSS volunteers who are participants in National Republic Day parade, Champions of Inter and Intra University sports meet, Winner of University best NSS volunteer award and winners of cultural events at national, state and university level. Even recognition and awards achieved by our former students are felicitated during this event. Teachers who have exemplary achievements in connection with PhD guidance, international and national publications, PhD awards, other awards received from University, government and non-governmental institutions are also felicitated.

Merit day celebration takes place in association with the valedictory session of R Sankar Memorial Spectrum seminar series. Students who secure best paper awards in each discipline during the Seminar series are also awarded with merit certificates by the dignitaries and guests of honour who grace the function. The College Management also extends its supported to this merit day celebration. Ongoing students are highly motivated and inspired by attending the prize distribution ceremony. Inspiring speeches of academicians, bureaucrats and diplomats as well as newspaper reports of the program motivate the students to work hard towards greater heights. Overall this a collective effort from IQAC, staff, students and PTA.

Practice 2:

Installation of Software for e-Governance

As part of keeping pace with the technological advancements and subsequent digitalized administrative reforms, Internal Quality Administrative Cell recommended the need for the introduction of a customized software which can support the administrative, academic and student related requirements of the Institution. Fruitful discussions of IQAC with Principal, College Council and Management representatives paved way to the constitution of a committee to identify, address and communicate the specific requirements of the institution with concerned vendors in the market. After recurrent meetings and deliberations, it was decided to purchase the customized software offered by G J Infotech (P) Ltd. MOU was signed with the aforesaid company on 24th March 2021. Modules introduced in the software include students' admission register, enquiry, student talents, students diary, attendance, internal mark tabulation, TC and conduct certificate generation, fee collection, staff and student database, sms module and parent login. The total expense for the same was around 85,000/- and was met by the PTA of the Institution.

Executives from the company gave hands on training to the teaching and non- teaching staff and assisted the institution in the effective implementation of the automation software covering different areas of operation such as administration, finance, examination, student admission and supporting services. Introduction of e-Governance has brought about remarkable improvements in the functioning of the college with respect to administrative accountability, enhancing the efficacy of service delivery, a strong database of students and staff as well as opportunity for enhancing academic output through system generated result analysis and communication through parent login.

File Description	Document
Upload any additional information	View Document

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

Response:

1. Knowledge Enhancement Reforms

IQAC monitors the periodic PTA meetings conducted at class level whereby each class tutor gets personal feedback from students and parents regarding the learning difficulties faced by the students as well as their necessities for academic advancement. As the institution follows the policy of conducting regular class PTA meetings every academic year, IQAC is able to take reformative steps based on the feedback consolidated from all the departments. Identifying knowledge enhancement as the need of the hour, different strategies were introduced as reformative measures which can build up the academic and intellectual base of students as well as teachers, turning the institution into a knowledge facilitation centre.

- Peer teaching was introduced in online mode during the COVID 19 period which drastically helped the slow and weak students as well as the students located in remote areas to pick up the portions they missed.
- Special classes were given to students who were appearing for improvement exam based on the request received from parents and students during feedback sessions. This was a strategy adopted by IQAC to support the weaker students to pass the arrear papers. IQAC has also played an active part in selecting committed resource persons and facilitating remedial classes under Student Support Program facilitated by Higher Education Council.
- Recognizing the knowledge quest of advanced learners, institutional policy was introduced by IQAC to familiarize the students with conferences and seminars taking place outside the institution, and teachers were also encouraged to accompany and guide the students in making paper presentations at regional and national level. Availing 'Walk with the Scholar' program initiated by Higher Education Council, interactive sessions with dignitaries in different fields were arranged by IQAC which served as a means of instilling a positive learning attitude in students.
- As a means of creating awareness about the environment of the campus, name boards describing botanical and vernacular names were installed by IQAC in the proximity of the concerned plants and trees as a green initiative. Barcoding facility introduced along with the name boards, hosting the flora details in institutional website under the title 'Digital Garden', provide opportunity for the students to learn about the botanical details of campus flora and environment.
- Learning Gender laws is crucial to ensuring gender justice and gender equity. Various orientation classes were conducted for familiarizing women protection laws under the auspices of Women Study Unit and IQAC. Laws in connection with domestic violence, sexual harassment, dowry and gender abuse teaches the boys and girls to stay sensitized about gender issues and helps them grab the curricular gender topics easily.
- Student feedback reviews revealed that students were more interested in reading and learning through e-gadgets and they were accessing information predominantly through mobile phones. As an effort to acquaint the students with the resources of the library, catalogue of general library was moved to cloud server providing remote access to view the list of library books and journals through KOHA cloud hosting.

2. E- Teaching- Learning Reforms

Based on improvement & suggestions made in last cycle of assessment and also from feedback collected from students, teachers and parents; IQAC initiated innovative activities and reforms towards e-Teaching and Learning as follows :

1. Conducting orientation sessions for teachers on e-teaching applications and meticulous weekly monitoring of online classes, taken by every teacher of the institution,
 2. Facilitating ICT enabled classes in the institution and
 3. Digitalization of Library resources.
- COVID-19 pandemic forced global physical closure of educational institutions compelling them to transfer teaching learning process to online platforms. At this juncture, it was necessary to generate awareness and develop skills among teachers with regard to e- teaching methods and e-content development. IQAC entrusted teachers with IT expertise to conduct hands on training sessions for their colleagues regarding the same. Teachers took classes in both synchronous and asynchronous method through Google-meet, Zoom platforms, google class room, you tube, student What-app groups etc. On weekly basis, meticulous monitoring of online classes was done by IQAC through heads of the departments regarding the classes taken by each teacher of the institution. Along with weekly report of online classes, other details were also collected such as date and time of the classes taken, platforms/ links used for the purpose with code, topics taken in each class and number of students who attended the class out of total number of students. Screenshots of classes taken were also collected from teachers in a random fashion. Tabulation and analysis of monthly absentee list helped IQAC to figure out the regular absentees in each class and further class-wise enquiries and review of PTA meeting reports helped in the identification of those students who were unable to attend the class due to financial constraints in purchasing smartphones. Mobilising financial resources from management through Principal, smartphones were contributed to poor and discerning students of each department as part of 'Gurusanthwanam' program. This augmented the number of students attending online classes which in turn became beneficial in increasing the pass percentage in University examinations.
 - Continuity of technology based teaching learning process was ensured by IQAC when the classes were resumed after the lockdown period. Upholding the concept of optimum utilization of resources, teachers of the institution were motivated and encouraged by IQAC to take ICT enabled sessions in the classrooms making use of their own laptops and other gadgets. IQAC took steps to confirm availability of ample number of projectors in each department for the smooth conduct of classes.
 - Another reform envisaged and implemented by IQAC for e-Teaching and Learning is the augmentation of the digital facilities of the College General Library during the COVID 19 period. Besides providing remote access for students and staff to view the list of library books and journals through KOHA cloud hosting, access was also ensured to e- resources subscribed by library through INFLIBNET N-LIST. This reform has empowered the students and teachers to search and download sufficient content from anywhere outside the institution availing individual user id and password provided by library by registering in the consortium.

File Description	Document
Upload any additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

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

Response: B. 3 of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

From the very beginning of its inception, Sree Narayana College, Chempazhantny focuses on equitable education which equally empowers boys and girls. With the mission of women empowerment, several programmes like interactive sessions to create gender sensitisation, organising pink rallies with students and teachers, expert talks on gender issues such as dowry and sexual harassment and skits illustrating gender violence such as acid attack and domestic violence are conducted in the campus with active the involvement of students and teachers irrespective of gender.

In addition to these, participation of female students in sports and fitness activities are highly encouraged by our institution. The women studies unit of our college instils confidence among the students through their diverse activities. The college also conducts various legal awareness programmes which enable our students to understand the democratic rights provided by the Constitution to all genders. Various skill development programmes are also conducted under Walk with the Scholar Program, NSS and NCC.

The institution extends special facilities to students and staff for their safety and security as follows:

- Ladies hostel, CCTV surveillance in campus, Security check at gate entry, maintenance of visitor's register and restricted entry of vehicles inside campus premises
- Counselling services by the lady faculties of Psychology department
- Ladies Waiting Room with attached sick room, wash room and incinerator facility.

a) Safety and Security: College has different actively functioning bodies for the cause of women such as Gender Sensitisation Committee, Women's Study Unit, Internal Complaints Committee and Gender Justice Forum with senior lady faculties as convenors. The College Union also has a high representation of women as per the guidelines of the University. The Internal Complaints Committee which has female student representation; is constituted in the college, as per the guidelines of UGC and University of Kerala, to prevent sexual harassment inside the campus.

The Internal Complaints Committee, Grievance Redressal Cell and Anti Ragging Cell work stringently to prevent any form of violence against female students and staff. Institutional policy on Gender Sensitization promises equal opportunity to male, female and transgender students and staff upholding equal rights and freedom. CCTV surveillance, security check at College gate entry and maintenance of visitors register enables the institution to maintain a safe and secure environment inside the campus.

b) Counselling services: Teachers of psychology department are always available to render counselling services to all those who are in need. Special cases are referred to trained personnels to ensure proper mental health and happiness of students and staff. Smt. Aswathy K, Clinical Psychologist, Kims Hospital who is an alumni of the department works as the Consulting Psychologist of the college and immediate assistance is assured through telephonic counselling in case of emergency situations.

c) Common Room The college has a Ladies Waiting Room, providing basic and exclusive amenities to female students. The room is strategically positioned inside the campus, ensuring safety and security to the students, while safeguarding their privacy. Clean washrooms and incinerator facility are made available with special provision for differently abled girl students.

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

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

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

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document
Any other relevant information	View Document

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

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

Response:

An appropriate and methodical solid waste management system is implemented in the institution. S N College Chempazhantny believes in sustainable development and follows green protocol policy inside the campus with the whole hearted support of administrators, students, teachers and non-teaching staff. The efforts of our supporting staff need a special mention as they make the campus clean and serene.

The college is recognised as “Haritha Office” by the Government of Kerala and has been bestowed with “A” Grade Certification by the Haritha Kerala Mission. The Certification was awarded for effectively implementing the green protocol and environment friendly initiatives inside the College campus.

College has also taken strict measures against plastic usage inside the campus. Boards are kept in several strategic locations directing the students to bring their lunch in steel boxes in order to reduce the amount of plastic waste. During the conduct of programs, tea/coffee is served invariably in steel glasses purchased as a green initiative. Water cooler installed in convenient places, supports our initiative to avoid plastic water bottles inside the campus.

Circulars and signboards on restriction of plastic usage and directions on usage of cloth banners, digital banners and soft binding methods inside the campus has helped a lot in practicing green protocol policies. Paper waste is renewed beautifully into paper craft materials under the guidance of NSS.

The Incinerator facility kept inside the college campus functions as one of the best ecofriendly waste management strategies. Separate dust bins are placed inside the campus to segregate organic and inorganic waste materials. Cleaning drives are undertaken under the guidance of NSS as a part of the environmental promotional activities.

Liquid waste management is done through implementing a proper sewage system with six pits constructed inside the college campus. Usage of chemicals are carefully monitored in the laboratories and hence there is minimum wastage. Chemicals are neutralised after usage and then they are disposed into the ducts in diluted form.

The E waste materials like damaged computer monitor, hard disk, CPU etc are repaired and reused in our institution to the optimum extend. . Refillable cartridges are used for printers and repairable and reusable parts are again brought in use. The irreparably damaged computers and computer accessories are handed over to the management for further intervention procedures. Non usable white boards are also converted into screen projectors.

College also has given due importance to the process of waste recycling. A Biogas plant is installed in the college campus through which all biodegradable wastes are converted into biogas and the same is used to generate fuel for cooking purpose in canteen. The slurry/manure from the plant is further processed through vermicompost and is used for organic farming.

Water coolers placed inside the campus is an initiative towards water conservation as the contaminated well water is made potable through mutli-stage reverse osmosis system and muti-stage filtration method. Rain water harvesting and ground water recharging system has been implemented in the college since June 2020 with the assistance of Groundwater department, Government of kerala.

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

7.1.4 Water conservation facilities available in the Institution:

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

Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.5 Green campus initiatives include:

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

Response: B. 3 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Link for any other relevant information	View Document

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

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

Response: A. Any 4 or all of the above

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

7.1.7 The Institution has disabled-friendly, barrier free environment

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

Response: B. 3 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Link for any other relevant information	View Document

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

Response:

Upholding Sree Narayana Guru's vision of social equality and universal brotherhood, an inclusive environment is provided by the college which enhances the efficacy of the teaching – learning process as well as the holistic development of the students.

Majority of the students of the Institution are subjects of socio-economic backwardness and they hail from rural background. Institution adopts different strategies for the betterment of their situations so as to bring them to the mainstream of the society. Students commuting daily from distant localities are supported by the Institution by contacting the authorities of Kerala State Road Transport Corporation (KSRTC) in order to facilitate our students with convenient bus routes and timings. Students from other states and foreign Countries are provided with a congenial learning atmosphere and the teachers and students actively assist them to assimilate with the language, culture and practices of the State. A couple of students in the Political Science dept. hail from Ethiopia and they enjoy the amicable atmosphere in the campus getting introduced to the indigenous religious and cultural celebrations and observances including Onam, Christmas, Diwali, Holi, Kerala piravi, Gandhi Jayanthi which are a few to list out. The medium of communication within the campus switches between English and Malayalam in order to provide an inclusive learning environment and even learning of French by the foreign students is facilitated as their second language.

The institution follows the reservation rules applicable to the students of OBC, SC, ST and other backward classes of the society. Special care is given to support the socially and economically backward students by giving them timely information about the various scholarships and grants through students' whatsapp groups. Remedial coaching and special classes are also arranged for the slow learners.

Students who are differently abled are given due support for their over all development. A peer group support system is formed under the class tutors to help the differently abled students. Various supportive facilities are rendered for them which includes audio clips of notes, scribe facility for writing exams, endowment awards, ramps and railings, exclusive toilet facilities etc.

Students from '**Sree Chitra Poor Home**' are admitted to our campus and the tutors take special care in monitoring their progress. The inhabitants of '**Nirbhaya**', a home for destitute women and girl children; are admitted to our college through special sanction from the university. Support is given by the class tutors and facilitators at the counseling center to ensure a comfortable atmosphere for these students.

The college and the College Union celebrate various festivals pertaining to different religions inside the campus. Irrespective of their religious identity, students enthusiastically learn, practice and participate in a variety of cultural programs such as oppana, thiruvathira, duffmutt, margamkali etc. inspite of their varied religious lineage. Onam celebrations and the cultural activities associated with it, Eid and Ramadan fiesta, Christmas Crib and Christmas cake making competitions, Holi celebrations, sharing of diwali sweets as well as Rakhi bandhan make the campus incredibly united inspite of cultural pluralism.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	View Document

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

Response:

Sree Narayana College Chempazhantny vows to create an atmosphere upholding the constitutional values of our country by fostering values like equality, brotherhood, social justice, fundamental rights and responsibilities. With this aim, various academic activities are initiated through the departments, Human Rights Forum, Gandhian Study Centre, NSS and NCC units as well as through different clubs and committees. The Institution thus sensitises the students by inculcating the spirits of constitutional obligations which would eventually mould them to become responsible conscientious citizens.

The college celebrates Independence Day and Republic Day of our nation by hoisting the flag and conducting talks and competitions for the students. NCC cadets are given lectures, workshops and activities that promote the inculcation of patriotic values. The National Service Scheme (NSS) takes up various philanthropic activities that instil a spirit of tolerance and brotherhood envisaged in our constitution. The institution plans and organizes appropriate activities to strengthen the consciousness about national identities and symbols; fundamental duties and rights of Indian citizens and other constitutional obligations.

On October 1, 2018 the college organized an invited talk and interaction with freedom fighter and Gandhian Advocate K. Ayyappan Pillai.

26th November is celebrated as Constitution Day. On this day Department of Political Science, NSS and Department of History conducts several programs for the promotion of constitutional values. An invited talk on the topic “Constitution: The Transforming India” by Mr Safi Mohan, Assistant professor, Govt. Law College, Trivandrum was organized by the Department of Political Science on 26th November 2018 followed by paper presentation, exhibition and cultural events by students.

The Human Rights forum in the college regularly organizes talks and seminars on the importance of constitutional values. In 2020, as part of Human Rights Day, a webinar on the topic “Human Rights Violation and Covid Pandemic Situation” was organized by the Department of Political Science. Former Head of the Department, MG University Centre for Law Studies inaugurated the webinar. An invited lecture on the topic “Political Youth: The Relevance in the Contemporary Polity” was conducted through Google Meet for observing the National Youth Day in the college. A two-day seminar was conducted in the college from 20 to 21 March 2019 sponsored by the Institute of Parliamentary Affairs on the topic “Electoral Politics in India: Problems and Prospects.” Department of Sociology organised a mime in connection with Human Rights Day.

IQAC also organised an invited talk on “Gender Issues and Gender based Legislations” on 11 February 2020. The lecture was taken by Adv Sindu Gopalakrishnan. Awareness classes on Drug and Sexual Abuse prevention are also conducted periodically within the campus.

Electoral Literacy club functions in the college to give awareness about the electoral process to the youth who are to become the responsible citizens of the world’s largest democracy. The club aims to sensitize the students on their electoral rights and familiarize them with the electoral process of registration and voting. Electronic voting machine awareness program was conducted by the club.



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

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

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

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

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

Response:

Sree Narayan College, Chempazhantny believes in celebrating important National and International events and days in the campus for inculcating values of secularism and humanism in the minds of students. The College believes that such celebrations are an integral part of learning process. The events conducted in the college are celebrated with enthusiasm by the faculty and students alike.

Sree Narayana College also practices diverse approach towards all religious functions and encourages the students and faculty to showcase the same. Such events can deepen the students' understanding of the historical background of our nation, its deep-rooted belief systems and the veracities on the background will also be widened. Republic Day and Independence Day is celebrated every year with great pride and enthusiasm. Celebration of Constitutional Day and Human Rights Day kindles spirit of humanism, unity and integrity among students.

National Science Day is also celebrated in the campus to elevate awareness on the importance of science in our life. Days proclaiming importance of Environmental consciousness like World Earth Day, World Soil Day, World Forestry Day, World Wetlands Day, Ozone Day and Environmental Day are also celebrated within the campus.

November 7th is celebrated every year as Founder's Day to honour the founder of the Institution Sri R Sankar, a noted statesman, academician, orator and educational reformer of Kerala. The College also conducts R Sankar Memorial Spectrum Seminar series with great splendour .

The following national and International days are celebrated in our campus :

January 12 : NATIONAL YOUTH DAY

January 26 : REPUBLIC DAY

January 30 : MARTYRS DAY

February 2 : WORLD WETLANDS DAY

February 15 : INTERNATIONAL CHILDHOOD CANCER DAY

February 21 : MOTHER TONGUE DAY

February 28 : NATIONAL SCIENCE DAY

March 3 : WORLD WILDLIFE DAY

March 6 : INTERNATIONAL YEAR OF PERIODIC TABLE

March 8 : INTERNATIONAL WOMEN'S DAY

March 14 : INTERNATIONAL Pi DAY

March 15 : WORLD CONSUMER RIGHTS DAY

March 21 : WORLD FORESTRY DAY

March 22 : WORLD WATER DAY

April 22 : EARTH DAY

May 5 : MOTHERS DAY

May 12 : INTERNATIONAL NURSE'S DAY

June 5 : WORLD ENVIRONMENT DAY

June 6 : INTERNATIONAL YOGA DAY

June 14 : WORLD BLOOD DONOR DAY

June 26 : INTERNATIONAL DAY AGAINST DRUG ABUSE

July 11 : WORLD POPULATION DAY

July 18 : NELSON MANDELA INTERNATIONAL DAY

July 20 : NATIONAL MOON DAY

August 8 : WORLD BREAST FEEDING DAY

August 15 : INDEPENDENCE DAY

August 29 : NATIONAL SPORTS DAY

September 5 : TEACHER'S DAY

September 16 : WORLD OZONE DAY

September 30 ; HINDI FORTNIGHT

September 27 : WORLD TOURISM DAY

October 1 : INTERNATIONAL DAY OF OLDER PERSONS

October 2 : GANDHI JAYANTHY

October 8 : WORLD PALLIATIVE CARE DAY

October 16 : WORLD FOOD DAY

October 23 : INTERNATIONAL MOLE DAY

November : COOPERATIVE WEEK

Fourth Sunday of November : NCC DAY

November 11 : FOUNDERS DAY

November 26 : CONSTITUTION DAY

December 5 : WORLD SOIL DAY

December 10 : HUMAN RIGHTS DAY

December 22 : NATIONAL MATHEMATICS DAY

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

7.2 Best Practices

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

Response:

1. Title of the Practice:

R SANKAR MEMORIAL SPECTRUM MULTIDISCIPLINARY SEMINAR SERIES

Objectives of the Practice:

- To materialise the vision of empowerment through knowledge by our patron and guiding light saint, Sree Narayana Guru.
- To provide the most advanced and updated knowledge in multiple disciplines to the underprivileged and the marginalized students.
- To improvise the convergent thinking of students and to integrate problem-solving skills.
- To create a sense of critical reasoning in students, with a due sense of moral, civic and social responsibilities.
- To cultivate research aptitude among students by giving them exposure to academic activities.
- To fulfil the academic duty of the institution as a centre for creation and dissemination of knowledge.

The Context

The philosophy of our patron saint Sree Narayana Guru, one of the greatest proponents of Advaita Vedanta and egalitarianism, was far ahead of his times and focussed on a new world order based on logic and knowledge. The failure of the traditional teaching learning methodologies in assimilating the problems of the contemporary technology-driven, intricately networked society is addressed. In this context, the present academic scenario foresees the need to break barriers in knowledge domains, physical and geographical spaces and the production and perception of culture. To address this issue, the curriculum need not only be syllabus oriented but must include myriad experiences which inspire and motivate students academically. Spectrum Series is religiously conducted every year recognising the duty of the academic institution to imbibe in each student, the concept of tolerance towards pluralities in knowledge domains and social structures, thereby moulding complete individuals who contribute effectively to society.

The Practice

Spectrum Seminar Series is an academic endeavour initiated by Sree Narayana College, Chempazhantny in 2004 to integrate multiple disciplinary perspectives with emphasis on the amalgamation of knowledge in honour of the founder of the institution, Sri. R. Sankar, former Chief Minister of Kerala, a noted statesman, academician, orator and educational reformer. Every year, the seminar series is inaugurated on the commemoration day of this great visionary. Committees are constituted for the efficient conduct of the seminar series. Faculty from all departments form the core academic committee, who diligently choose the best resource person in the prescribed domains. A committee consisting of students is also formed to ensure their complete participation in the seminar and also to motivate them in organisational roles. Members of non-teaching staff are also included for smooth handling of administrative requirements. Information regarding the dates, topics and resource persons are provided to the stakeholders through brochures and pamphlets. The inaugural ceremony is graced by the presence of eminent academicians and scholars. The sessions are chaired by heads of the departments, who steer the direction of the key ideas that are enunciated by the eminent resource persons. Each seminar lasts a day, with the afternoon session consisting of an interaction of participants with the resource person, deliberating on the findings in the knowledge domain and clearing the doubts of participants. Students are encouraged to express their research findings through paper presentations conducted during each seminar. The best performers are awarded during the valedictory ceremony. The seminar concludes with a valedictory ceremony. A report on the objectives, conduct and success of the seminar series is presented by the convenor of the academic committee. Student representatives also presents their perspective regarding the seminar series. A staff meeting is conducted to analyse the conduct of the seminar series. The success in terms of selection of diverse and innovative topics, choice of resource persons, the participation of students and administrative efficiency is marked. The committee and staff also analyse in detail the limitations faced academically and in terms of resources, and also collect feedback on such matters for constructive amendments. General contentment is shared regarding the appreciable use of the fund provided by the Parent Teacher Association for the academic and eclectic development of students.

Evidence of Success

The seminar series has evidently created opportunities for students to identify their areas of interest and to integrate appropriate academic disciplines. The students actively participates in the discussions with the resource persons. This can be established by their tremendous advancement in the knowledge domain which is tested through continuous evaluation methods. The participation of students in the paper presentation sessions has been astounding, which proves adequately the motivation they have received in

directing themselves to research activities in current areas of interest. This seminar series facilitates increased use of ICT enabled knowledge systems by students and they exhibit a sense of inquiry, which is satisfied through the use of latest books, journals and articles provided in the library. The students exhibit talent in creating innovative solutions to modern problems, and prove themselves worthy of the changing technological, academic and cultural scenario. They are widely appreciated for their academic proficiency as well as research endeavours inside and outside the campus as the best paper presenters are awarded with cash prizes, mementos and certificates during the Valedictory session of the seminar series. The institution has earned goodwill as a centre for creation and spreading of knowledge. Stakeholders have expressed their appreciation to the institution for its constant efforts in enriching the teaching- learning experience.

1. Problems Encountered and Resources Required

The present syllabus does not provide the academic flexibility to the students to pursue interdisciplinary studies. The seminar series remains as the sole opportunity for them in this direction, and hence most of their skill sets thus acquired remain unused. Timely change in syllabus and curriculum is a requisite for interdisciplinary research and study. Even though interdisciplinarity is in high demand in the international scenario, the regional job market is still largely non- inclusive in nature. Students must get opportunities to put their newly acquired skill sets to use. The constraint of time and space and COVID restrictions results in the limiting of students' participation and the number of paper presentations. Participation of teachers and students from other institutions is also limited due to the above reasons which greatly reduces academic participation. More resources have to be mobilized to provide remunerations for external paper presenters, especially to faculty from other institutions.

Notes

It is a practice proven through a period of a decade and a half in creating a powerful learning experience that emphasises integrative learning, critical thinking and problem-solving skills. Such a practice helps students to accept current and diverse ideas after critically analysing them. Students has to be provided with a constructivist paradigm that enables them to create knowledge through their own experiences and their reflection on those experiences. Exploring wide range of topics from language and gender studies to nanotechnology and biophysics, shall of course keep the students abreast with the latest developments in these diverse knowledge domains. It is an example of the most bountiful use of the financial aid contributed by the stakeholders. Such a seminar series can be conducted using minimal resources tapping the intellectual resources of the academically brilliant alumni and can ensure the collective and harmonious participation of students, teachers and non-teaching staff towards a highly accredited academic venture.

BEST PRACTICE – II

1. Title of the Practice

Organic Farming: A flagship project undertaken by the National Service Scheme of Sree Narayana College, Chempazhanthy

Objectives of the Practice

- To make students sensitive to the environment, ecosystems and the biodiversity around them, and to inculcate in them the importance of sustainable development.
- To make students aware of the health hazards caused by harmful chemicals used in the cultivation of vegetables and fruits available in the market, and to encourage them to cultivate their own agricultural produce.
- To impart knowledge about farming and food systems through experiential learning and also to prepare students with required capacities needed for responsible future action.
- To equip the students to face difficult challenges in agriculture, ecology and related practices, and to sharpen their observation, participation, reflection and reaction to complex personal, social and global issues in the context of environment.

The Context

In pursuance of the words of our patron saint, Sree Narayana Guru, who remarked that agriculture is the backbone of a society, the institution is obligated to impart the relevance of sustainable agricultural practices to the students, thereby spreading its results to the society. Adverse effects of modern agricultural practices on the health of all living things and on the environment have been well documented all over the world. Hence it is necessary to have healthier and safer alternate practices in agriculture in the context of declining crop productivities, damage to the environment, chemical contamination, etc. Higher education institutions certainly have the responsibility to make timely contribution in the initiatives taken by the government and other agencies towards sustainability. College has taken up the venture of Organic farming recognising that integrating sustainable learning through hands-on experiences and life skills development among students is the need of the hour. The institution aspires to realise the significance of education being inclusive of sustainability; fulfilling the combined responsibility of HEI and governing bodies towards creating a more sustainable world.

The Practice

- Organic Farming Practice was started in the academic year 2016-17 by the National Service Scheme of Sree Narayana College, Chempazhantny, in collaboration with the teaching and non-teaching staff, the management and the Department of Agriculture, Government of Kerala.
- It is a labour-intensive project, aimed at inculcating the value of sustainable agricultural practices in students.
- In 2016-17, the team comprising of students and teachers cultivated one and a half acres of land in the college. More than eight types of crops were cultivated, and the produce was sold to the staff and students of the college. The harvest was inaugurated by Sri Kadakampally Surendran, the Hon. Minister for Electricity, Government of Kerala.
- In the year 2017-18, the project was named 'Ente Krishividyalayam' - an extension of the previous year's farming project with an increase in the cultivated land to 4 acres. The Department of Botany conducted an evaluation of the soil for determining the crops that are best suited for the soil.

Around 27 types of crops were cultivated and the total yield was around 3.5 tonnes.

- Some of the agricultural produce was distributed at the nearby adopted village and at the organic vegetable stall 'Krishippura' at Karyavattom, Thiruvananthapuram. The remaining was sold through a sale conducted at the college, inaugurated by Sri. Premkumar, a renowned actor in the Malayalam film industry.
- The institution received the District Level Award for the 'Best Public Institution' (2017-18) from Kerala Agricultural Development Corporation on 06/04/2018 and a cash prize of Rs. 15000/-.
- The institution was honoured with the Second Prize (State Level) for 'Best Organic Farming in an Educational Institution' from Sarojini Damodar Foundation (2017-18) on 11/03/2018 and a cash prize of Rs.7500/-.
- In 2018-19, the college continued with the organic farming practice with the same crops cultivated in the previous year in the 4 acres of land.
- In 2019-20, the college started the experimental venture of Drip Irrigation, with the technical and advisory support of the Chellamangalam Agricultural Office, Thiruvananthapuram. The project was inaugurated by Sri. K. Sreekumar, Hon. Mayor, Corporation of Thiruvananthapuram. Around 10 types of crops were cultivated in 5 acres of land.
- The drip irrigation project brought in enviable results in the form of increased productivity, less manual labour, technical perfection in sapling plantation and less water consumption.
- In 2020-21, plantain was cultivated in the barren lands in the outskirts of the campus. The harvesting of the plantain was inaugurated by Sri. Kadakampally Surendran, Hon. Minister for Cooperation, Tourism and Devaswom, Government of Kerala.

Evidence of Success

- The students have evidently realised the value of locally grown, healthy agricultural produce, which they shall pass on to their families and thus to the society.
- The hands-on learning experience has increased the level of physical activity in students.
- The programme has inculcated in students a knowledge of the natural bio diversity and the different ecosystems found in the region, and instilled in them a sense of responsibility of the conservation of these valuable assets for posterity.
- The students have contributed to the local food systems by contributing to the local markets, thereby taking their first steps towards becoming responsible citizens contributing to the economy.
- The program has inspired the students to embark on entrepreneurial ventures that are based on sustainable practices.
- The involvement of various government institutions and farming communities over the course of five years has made this program a definite success. This is proven indubitably by the awards and recognitions bestowed upon the institution for this endeavour.

Problems Encountered and Resources Required

- Scarcity of water had adversely affected the farming practice in its pilot phase; however, this issue was resolved by the Drip Irrigation facility introduced with the help of local self-governing bodies and governmental agencies.
- Financial resources are derived solely from the annual funds of the Parent Teacher Association,

which is to be used for all academic, administrative and infrastructural needs of the college. This results in financial constraint that interferes in the smooth execution of the program. This can be tackled by grant of financial aid from governmental and non- governmental agencies, which the institution duly deserves considering its performance in this area in the last five years.

- Problems in output marketing result in the inability to obtain a premium price for the organic produce which has more production cost than the conventional agricultural produce.
- There is also a shortage of bio-mass, which causes under-nutrition in certain crops. All required nutrients may not be supplied by the available bio-fertilisers. The institution can avail the help of the local community to procure manure and bio-degradable waste matter to overcome this limitation.
- During the lock down period due to COVID 19, proper attention to the crops could not be paid by the teachers and students for a considerably long period of time which resulted in low produce and agricultural loss.

Notes

- Students learn strategies required for increasing the productivity of the land under cultivation, with lower costs, higher efficiency of products, with little or no damage to both humans and the environment.
- The activity of organic farming contributes to the development of several important skills required for autonomous and lifelong learning in students.
- The programme can be expeditiously conducted with financial aid from the PTA, donations from students, teachers, staff and the local community and funds from governmental and non-governmental agencies, thus bringing together various stakeholders in an attempt to lead the community to a healthier, more sustainable life style.
- Organic farming systems have attracted increasing attention over the last decade because of the solutions they offer to the problems currently faced by the agricultural sector. Organic farming has the potential to provide benefits in terms of environmental protection, conservation of non-renewable resources and improved food quality. It is the duty of Higher Education Institutions to integrate such practices in education, thereby serving their role responsibly in a society.

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

Sree Narayana College, Chempazhantny, affiliated to the University of Kerala, was established in 1964 and it pursues excellence upholding the teachings of the radical social reformer and visionary Sree Narayana Guru. The management of the institution is vested in S N Trusts; formed in 1952 with Sri. R. Sankar; the former Chief Minister of Kerala, as the first General Secretary. His great efforts persistently inspired by the spiritual guidance, moral steering and egalitarian perspective of the great seer Sree Narayana Guru; became a turning point in the history of the State as he took education as the ultimate solution for the social injustice faced by the people of marginalized communities. Moreover, the College is located in Chempazhantny which happens to be the birth place of the great sage and visionary-Sree Narayana Guru. Our vision of education is embodied in our Patron-Saint's concept, 'Enlightenment through Education' by which the ideal world of 'One Caste, One Religion and One God for the Human Kind' can be achieved. The above said facts remain as the distinctive feature of this institution by which it zealously toils to materialise the ideals of Guru, providing all sorts of leadership and support for the upliftment of the deprived, the marginalised and the vulnerable; enlightening all on 'oneness of humanity'.

By constantly prioritizing the curricular, co-curricular and value-based initiatives for the students, the college has excelled in its academic endeavours, and has become one of the leading centres of learning in the field of higher education, offering various courses at undergraduate and post graduate levels besides promoting skill development, employability and research undertakings.

The spirit of reformation led by Sree Narayana Guru is imbibed by the College in all its activities and complete justice is done in extending education to students from all spheres of life. Guru was an egalitarian who advocated social equality and universal brotherhood and he believed in peaceful coexistence of humanity irrespective of their socio-cultural diversity. The College has never strayed from these principles.

Being situated in the outskirts of the city, the College acts as a place of solace to the students suffering from socio-economic backwardness as well as to the rural community which is deprived of social visibility and exposure. The social extension activities of the institution such as adopting the neighbourhood village of Ayyankali Nagar which is increasingly inhabited by people belonging to scheduled caste community and the welfare activities conducted in the area such as cleaning the surroundings, providing food and palliative care to the elderly as well as setting vegetable garden, medicinal garden and fruit trees in the premises of various households are much appreciated by the local community. Distribution of food grains and study materials in the Adivasi settlements, as well as relief activities of flood and COVID 19 deserve special mention. Majority of the students who attend the college are from poor socio- economic background and hence they voluntarily take part in such social welfare activities with feelings of empathy and brotherhood. Thus the vital relevance of the college stays in the fact that it is not only focusing on the curricular education but also on the comprehensive development of the students' personality through social extension activities.

The College is indebted to its great founder Sri. R Sankar, who focused on the upliftment of the marginalized sections of the society through education. This illuminated vision to strengthen the weaker section of the society by offering opportunities and encouragement to students hailing from all backgrounds; is followed throughout the history of the College and it has a wide propaganda among the public. The recitals of hymns from Guru's "DaivaDasakam" as morning prayer, followed by the reading of "guruvachanam" (preaching of Guru) through the public addressing system instils moral values as well as capacity to make fair judgements among the staff and students. Moreover, the Sree Narayana Study

Centre through regular programmes; enlightens the college community about the sublime preaching of Sree Narayana Guru.

“Gurusanthwanam” is a programme carried out by the College to rekindle the ideologies of the Guru. Through this program, the institution takes up charitable endeavours and encourages meritorious students towards educational advancement. Guru’s perspectives on universal oneness (“one caste, one religion, one God to man”), impartiality of the self (“An Act, that one performs for his own good should also bring well-being to others”) and Education (“Education as a means for anyone who desires progress in this world”) have been the driving force for the institution in all its philanthropic activities.

Each year, varied acts of charity are performed under the Gurusanthwanam program. Deserving students of all the departments are honoured with rewards and recognitions and charitable activities include providing medical aid, facilitating money and physical labour towards constructing house to the needy, contributing smart phones for online learning to students from poor economic background etc. Anayatha Aiswarya Deepam project was initiated by the institution under Gurusanthwanam program as a novel initiative to support the differently abled students of the College in memory of Aiswarya A G, a differently abled student of 2019 batch (admission) who passed away due to disability related health issues.

Guruswanthnam program is hence recognized as a humanitarian gesture by the Institution for alleviating the plights of the poor and needy. It instills self discipline, selflessness, social and moral responsibility, leadership quality as well as a sense of fulfilment in the students. The programme also imparts firsthand experience to the students about the real life situations of the poor and the marginalized thereby instilling the quality of empathy in them.

Thus, beyond academic excellence, the Institution is duty bound to liberate the society from the shackles of all sorts of evils and to uplift the socially and economically backward sections of the society by empowering them with quality education. The harmonious blend of such multifarious activities integrated under the auspices of the institution; following the preaching of the great seer Sree Narayana Guru; is our hall-mark that we take pride in.

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

5. CONCLUSION

Additional Information :

The institution has been granted fund from Rashtriya Uchchar Shiksha Abhiyan (RUSA) Project and availing the initial instalment of Rupees One crore, granted in between 2018 to 2021, several maintenance and infrastructure augmentation works were carried out in the campus.

Planning to establish independent and centralized library block in the campus, availing the impending one crore rupees from RUSA, the institution has submitted its proposal for corporation permit for new library building construction.

NSS and NCC units of the institution are duty bound towards its commitment to the society and nation and has made exemplary contributions grooming students for selection in pre-republic day camp at University and south zone levels and facilitating the participation of the selected students Saranya Chandran and Amritha B. S, in the Republic Day parade 2021; held in NewDelhi.

The NSS unit bagged awards for the best NSS unit in 2020; best NSS program officer in 2020 and best NSS Volunteer in 2019, 2020 and 2021. The unit adopted the neighbourhood village of Ayyankali Nagar increasingly inhabited by people belonging to scheduled caste community. The welfare activities included cleaning the premises of community health center and multi-purpose community hall, providing food and palliative care to the elderly as well as setting vegetable garden, medicinal garden and fruit trees in the premises of various households. Distribution of food grains and study materials in the Podiyam Adivasi settlements, as well as relief activities of flood and COVID 19 deserve special mention.

Sports students of the College has won national and international championships namely; Swathy S Kumar winning National Muaythai Championship in 2018 and 2019 with gold medals; Mohammed Fais C securing silver medal in SAF Games for 110 m hurdles 2018 and Nandana M S bagging first prize in the Subrata International power lifting championship 2019. To encourage sports activities, a synthetic track and a basketball court will soon be implemented.

Above all, having secured 10 university ranks during the last five years, students inside and outside the state yearn to be a part of this institution for excellence in curricular and co-curricular activities.

Concluding Remarks :

Upholding the vision to ensure all round development of students through education irrespective of their caste, class or creed; the institution acknowledges that its progress invariably depends upon the way each generation of learners are nurtured academically, morally and socially giving space to their literary and artistic creativities. Taking initiatives in par with the other institutions of excellence, a wide range of curricular and co-curricular activities are organized inside the campus giving importance to research activities and knowledge generation. Innovative student centric methodologies are followed to make the teaching learning process meaningful for them and flawless evaluation procedures bring out the most talented students to be imparted with advanced assistance in learning. Together with academics, students are also introduced to community extension services

by helping the neighbourhood in varied aspects such as caring of the elderly, cleaning natural surroundings, green protocol activities during festival observances as well as relief activities associated with flood and COVID-19. College Union renders a vibrant leadership in coordinating such social activities as well as cultural events of the institution.

The mission of the institution is to augment the subject related competency, skills and employability of students, empowering them to live independently on their own earnings with self-respect and dignity. We aspire to get government sanction for more new generation courses suiting to the national and global trends, thereby enhancing the career prospects of our students. In addition to the existing programs, the institution aims to introduce new additional skill acquisition programs, entrepreneurship development programs and start up drives to extend new innovative opportunities to the economically backward as well as the brilliant students of the institution.

Mobilizing financial resources, aiding the College with state of the art infrastructural facilities and raising itself to the standards of excellence is crucial for accomplishing the long term goal of attaining an autonomous status envisioned to realize at least by the platinum year of 2039 whereby many innovative programs with course contents advantageous to the learners can be introduced in pace with NEP recommendations; enabling the institution to perform its role in nation building and betterment of humanity.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.3	<p>Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years</p> <ol style="list-style-type: none"> 1. Academic council/BoS of Affiliating university 2. Setting of question papers for UG/PG programs 3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses 4. Assessment /evaluation process of the affiliating University <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above Remark : HEI input considered.</p>																				
1.2.1	<p>Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</p> <p>1.2.1.1. Number of Programmes in which CBCS / Elective course system implemented. Answer before DVV Verification : 17 Answer after DVV Verification: 17</p> <p>Remark : HEI input considered.</p>																				
1.2.2	<p>Number of Add on /Certificate programs offered during the last five years</p> <p>1.2.2.1. How many Add on /Certificate programs are offered within the last 5 years. Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>4</td> <td>4</td> <td>3</td> <td>3</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>4</td> <td>4</td> <td>3</td> <td>03</td> </tr> </tbody> </table> <p>Remark : HEI input considered</p>	2020-21	2019-20	2018-19	2017-18	2016-17	7	4	4	3	3	2020-21	2019-20	2018-19	2017-18	2016-17	7	4	4	3	03
2020-21	2019-20	2018-19	2017-18	2016-17																	
7	4	4	3	3																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
7	4	4	3	03																	
1.2.3	<p>Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years</p> <p>1.2.3.1. Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years Answer before DVV Verification:</p>																				

2020-21	2019-20	2018-19	2017-18	2016-17
110	83	84	57	65

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
110	83	84	57	64

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
16	16	16	16	16

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
16	16	16	16	15

Remark : HEI input considered

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

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

Answer before DVV Verification : 695

Answer after DVV Verification: 695

Remark : HEI input considered

1.4.1 *Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders*

1) Students

2) Teachers

3) Employers

4) Alumni

Answer before DVV Verification : A. All of the above
 Answer After DVV Verification: A. All of the above
 Remark : HEI input considered

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

Options:

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

Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website

Answer After DVV Verification: A. Feedback collected, analysed and action taken and feedback available on website

Remark : HEI input considered.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
528	526	526	526	526

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
528	526	526	526	525

2.1.1.2. **Number of sanctioned seats year wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
538	526	526	526	526

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
538	526	526	526	526

Remark : HEI Input considered.

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

seats)

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
198	197	201	193	194

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
198	197	201	193	193

Remark : HEI input considered.

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

2.3.3.1. Number of mentors

Answer before DVV Verification : 76

Answer after DVV Verification: 76

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
50	44	40	38	40

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
50	44	40	38	39

Remark : HEI input considered.

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

2.4.3.1. Total experience of full-time teachers

Answer before DVV Verification : 401

Answer after DVV Verification: 373

Remark : Total experience excluding physical education.

2.6.3 Average pass percentage of Students during last five years

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
397	412	384	336	290

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
397	412	384	336	289

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
699	666	648	591	576

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
699	666	648	591	576

Remark : HEI input considered

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

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:

2020-21	2019-20	2018-19	2017-18	2016-17
2.75	0	2.83	0	1.57

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2.75	0	2.75	0	1.575

3.1.2	<p>Percentage of teachers recognized as research guides (latest completed academic year)</p> <p>3.1.2.1. Number of teachers recognized as research guides Answer before DVV Verification : 23 Answer after DVV Verification: 23</p> <p>Remark : HEI input considered</p>																																								
3.1.3	<p>Percentage of departments having Research projects funded by government and non government agencies during the last five years</p> <p>3.1.3.1. Number of departments having Research projects funded by government and non-government agencies during the last five years Answer before DVV Verification:</p> <table border="1" data-bbox="308 790 1046 922"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2</td> <td>2</td> <td>1</td> <td>1</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="308 1003 1046 1135"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> </tbody> </table> <p>3.1.3.2. Number of departments offering academic programmes Answer before DVV Verification:</p> <table border="1" data-bbox="308 1216 1046 1348"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>13</td> <td>13</td> <td>13</td> <td>13</td> <td>13</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="308 1429 1046 1561"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>13</td> <td>13</td> <td>13</td> <td>13</td> <td>13</td> </tr> </tbody> </table> <p>Remark : HEI input considered</p>	2020-21	2019-20	2018-19	2017-18	2016-17	1	2	2	1	1	2020-21	2019-20	2018-19	2017-18	2016-17	1	1	1	1	1	2020-21	2019-20	2018-19	2017-18	2016-17	13	13	13	13	13	2020-21	2019-20	2018-19	2017-18	2016-17	13	13	13	13	13
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1	2	2	1	1																																					
2020-21	2019-20	2018-19	2017-18	2016-17																																					
1	1	1	1	1																																					
2020-21	2019-20	2018-19	2017-18	2016-17																																					
13	13	13	13	13																																					
2020-21	2019-20	2018-19	2017-18	2016-17																																					
13	13	13	13	13																																					
3.2.2	<p>Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years</p> <p>3.2.2.1. Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years Answer before DVV Verification:</p> <table border="1" data-bbox="308 1921 1046 2054"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>0</td> <td>2</td> <td>0</td> <td>0</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	4	0	2	0	0																														
2020-21	2019-20	2018-19	2017-18	2016-17																																					
4	0	2	0	0																																					

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
4	0	02	0	0

Remark : HEI input considered

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

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

Answer before DVV Verification : 85

Answer after DVV Verification: 85

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

Answer before DVV Verification : 23

Answer after DVV Verification: 23

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
25	13	14	13	8

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
25	13	14	13	08

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5	7	7	6	8

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
5	7	7	6	07

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	1	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	1	02

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
4	16	15	3	3

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
4	16	15	3	03

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
242	2451	1492	251	400

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
242	2007	1492	251	400

Remark : As per supporting documents.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
10	12	0	7	7

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
10	12	0	07	07

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
6	0	0	0	0

Answer After DVV Verification :

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

Remark : Opted Out.

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

4.1.3.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification : 20

Answer after DVV Verification: 02

Remark : Number of classroom and seminar halls with fixed LCD projectors only 2.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
75.97531	10.35731	2.92805	2.39845	1.60693

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
75.97531	10.35731	2.92805	2.39845	1.607

Remark : HEI input considered

4.2.2 The institution has subscription for the following e-resources

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

Answer before DVV Verification : A. Any 4 or more of the above

Answer After DVV Verification: A. Any 4 or more of the above

Remark : HEI input considered

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2.00	1.40	1.12	1.50	1.00

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2.00	1.40	1.12	1.5	1.00

Remark : HEI input considered.

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

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

Answer before DVV Verification : 110

Answer after DVV Verification: 110

Remark : HEI input considered

4.3.3 Bandwidth of internet connection in the Institution

Answer before DVV Verification : A. 750 MBPS

Answer After DVV Verification: A. 750 MBPS

Remark : HEI input considered

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

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:

2020-21	2019-20	2018-19	2017-18	2016-17
19.58614	20.23573	27.86951	15.78362	17.16832

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
19.58614	20.23573	27.86951	15.78362	17.16831

Remark : HEI input considered

5.1.1 Average percentage of students benefited by scholarships and freships provided by the

Government during last five years

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1175	1399	1539	1437	1377

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1183	1397	1552	1436	1377

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	3	2	2

Answer After DVV Verification :

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

Remark : Opted out.

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

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

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: A. All of the above

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1046	389	426	88	49

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1046	389	426	88	49

5.1.5 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: A. All of the above

5.2.1 Average percentage of placement of outgoing students during the last five years**5.2.1.1. Number of outgoing students placed year - wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
13	40	38	42	43

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
13	40	38	42	43

5.2.2 Average percentage of students progressing to higher education during the last five years**5.2.2.1. Number of outgoing student progression to higher education during last five years**

Answer before DVV Verification : 726

Answer after DVV Verification: 720

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
15	34	18	5	3

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
15	34	18	05	03

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
49	62	82	63	36

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
49	62	82	63	36

Remark : HEI Input considered.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5	31	25	27	25

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
03	31	25	27	11

Remark : Number of awards excluding participation.

5.3.3	<p>Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)</p> <p>5.3.3.1. Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 392 1046 524"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>23</td> <td>37</td> <td>56</td> <td>23</td> <td>26</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 602 1046 734"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>22</td> <td>37</td> <td>56</td> <td>24</td> <td>29</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	23	37	56	23	26	2020-21	2019-20	2018-19	2017-18	2016-17	22	37	56	24	29
2020-21	2019-20	2018-19	2017-18	2016-17																	
23	37	56	23	26																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
22	37	56	24	29																	
6.2.3	<p>Implementation of e-governance in areas of operation</p> <ol style="list-style-type: none"> 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: E. None of the above Remark : Opted out.</p>																				
6.3.2	<p>Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years</p> <p>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</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1536 1046 1668"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>14</td> <td>10</td> <td>3</td> <td>6</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1747 1046 1879"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>14</td> <td>10</td> <td>3</td> <td>06</td> </tr> </tbody> </table> <p>Remark : HEI input considered</p>	2020-21	2019-20	2018-19	2017-18	2016-17	8	14	10	3	6	2020-21	2019-20	2018-19	2017-18	2016-17	8	14	10	3	06
2020-21	2019-20	2018-19	2017-18	2016-17																	
8	14	10	3	6																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
8	14	10	3	06																	
6.3.3	<p>Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years</p>																				

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

Answer before DVV Verification:

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

Answer After DVV Verification :

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

Remark : Opted out.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
15	25	19	14	13

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
15	19	15	14	13

Remark : As per supporting documents.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
42.22	44.81	37.49	50.76	47.98

Answer After DVV Verification :

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

42.22	44.81	37.49	50.76	47.97
-------	-------	-------	-------	-------

Remark : HEI input considered

6.5.3	<p>Quality assurance initiatives of the institution include:</p> <ol style="list-style-type: none"> 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements 2. Collaborative quality initiatives with other institution(s) 3. Participation in NIRF 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA) <p>Answer before DVV Verification : B. 3 of the above Answer After DVV Verification: B. 3 of the above Remark : HEI input considered</p>
7.1.2	<p>The Institution has facilities for alternate sources of energy and energy conservation measures</p> <ol style="list-style-type: none"> 1. Solar energy 2. Biogas plant 3. Wheeling to the Grid 4. Sensor-based energy conservation 5. Use of LED bulbs/ power efficient equipment <p>Answer before DVV Verification : A. 4 or All of the above Answer After DVV Verification: B. 3 of the above</p>
7.1.4	<p>Water conservation facilities available in the Institution:</p> <ol style="list-style-type: none"> 1. Rain water harvesting 2. Borewell /Open well recharge 3. Construction of tanks and bunds 4. Waste water recycling 5. Maintenance of water bodies and distribution system in the campus <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: B. 3 of the above</p>
7.1.5	<p>Green campus initiatives include:</p> <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of Bicycles/ Battery powered vehicles 3. Pedestrian Friendly pathways 4. Ban on use of Plastic 5. landscaping with trees and plants <p>Answer before DVV Verification : A. Any 4 or All of the above</p>

	Answer After DVV Verification: B. 3 of the above
7.1.6	<p>Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions / awards 5. Beyond the campus environmental promotion activities <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: A. Any 4 or all of the above Remark : HEI input considered</p>
7.1.7	<p>The Institution has disabled-friendly, barrier free environment</p> <ol style="list-style-type: none"> 1. Built environment with ramps/lifts for easy access to classrooms. 2. Divyangjan friendly washrooms 3. Signage including tactile path, lights, display boards and signposts 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: B. 3 of the above</p>
7.1.10	<p>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</p> <ol style="list-style-type: none"> 1. The Code of Conduct is displayed on the website 2. There is a committee to monitor adherence to the Code of Conduct 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above Remark : HEI input considered</p>

2.Extended Profile Deviations

ID	Extended Questions										
1.1	<p>Number of courses offered by the Institution across all programs during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>472</td> <td>433</td> <td>433</td> <td>433</td> <td>433</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	472	433	433	433	433
2020-21	2019-20	2018-19	2017-18	2016-17							
472	433	433	433	433							

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
472	433	433	433	432

1.2 **Number of programs offered year-wise for last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
19	16	16	16	16

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
19	16	16	16	016

2.1 **Number of students year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2103	2083	2024	1933	1865

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2103	2083	2024	1933	1864

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
215	210	210	210	210

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
215	210	210	210	209

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
692	650	645	583	576

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
692	650	645	583	575

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
76	78	78	78	77

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
65	59	59	58	60

3.2 **Number of sanctioned posts year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
76	73	73	73	73

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
76	73	73	73	72

4.1 **Total number of classrooms and seminar halls**

Answer before DVV Verification : 45

Answer after DVV Verification : 44

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
97.55985	31.99849	31.92013	19.67790	19.78006

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
97.55985	31.99849	31.92013	19.67790	19.78005

4.3 **Number of Computers**

Answer before DVV Verification : 86

Answer after DVV Verification : 75

NAAC