

YEARLY STATUS REPORT - 2020-2021

Part A			
Data of the Institution			
1.Name of the Institution	VIRUDHUNAGAR HINDU NADARS SENTHIKUMARA NADAR COLLEGE		
• Name of the Head of the institution	Dr. P. Sundara Pandian		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
Phone No. of the Principal	04562281153		
Alternate phone No.	04562280154		
Mobile No. (Principal)	8508665557		
• Registered e-mail ID (Principal)	principal@vhnsnc.edu.in		
• Address	3/151-1, College Road		
• City/Town	Virudhunagar		
• State/UT	Tamil Nadu		
• Pin Code	626001		
2.Institutional status			
 Autonomous Status (Provide the date of conferment of Autonomy) 	08/09/2017		
• Type of Institution	Co-education		
• Location	Rural		

 Financial Status 	Grants-in aid
• Name of the IQAC Co-ordinator/Director	Dr. T. Kathirvalavakumar
• Phone No.	04562280154
• Mobile No:	9487132819
• IQAC e-mail ID	iqac@vhnsnc.edu.in
3.Website address (Web link of the AQAR	https://www.vhnsnc.edu.in/igac.ph
(Previous Academic Year)	<u>a</u>
4.Was the Academic Calendar prepared for	Yes
that year?	
• if yes, whether it is uploaded in the	https://www.vhnsnc.edu.in/calenda
Institutional website Web link:	<u>r.php</u>

5.Accreditation Details

2001 05/11/2001 04/11/2006
2008 28/03/2008 27/03/2013
2013 25/10/2013 24/10/2018
2019 08/02/2019 07/02/2024

6.Date of Establishment of IQAC

01/09/2004

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding	Agency	Year of Awa with Duration		Amount
Institution	Financial support for strengthenin g of Life Science and Biotechnolog y Education and Training at Undergraduat e level under Star College Scheme	Minist Scien Techno Depar of Bio logy, Del	nce & plogy, tment techno New	24/08/2	020	1040000
.Provide details re	egarding the compo	sition of tl	ne IQAC:			
	test notification regard of the IQAC by the Hi		<u>View File</u>	2		
composition of		EI	<u>View File</u> 3	2		
composition of IQAC mee • Were the mi compliance the mine the mi	of the IQAC by the H	EI ne year ng(s) and 1		2		
composition of IQAC mee • Were the mi compliance to uploaded on • If No, please	of the IQAC by the Hi etings held during the nutes of IQAC meeting to the decisions taken	EI ne year ng(s) and n osite?	3			
 composition of IQAC meeting Were the min compliance of uploaded on If No, please meeting(s) an 0.Did IQAC recei 	etings held during the Hild etings held during the nutes of IQAC meetings taken to the decisions taken the institutional web	EI ne year ng(s) and n osite? ² the rt	3 Yes			
 composition of IQAC meet Were the mit compliance to uploaded on If No, please meeting(s) an 0.Did IQAC receired and ing agency to set to se	etings held during the nutes of IQAC meeting to the decisions taken the institutional web upload the minutes of d Action Taken Repo ve funding from any support its activities	EI ne year ng(s) and n osite? ² the rt	3 Yes No File U			

organized FDP on Digital Teaching Techniques from 01.06.2020 to

03.06.2020 2. IQAC organized Webinar on "Outcome Based Education" on 08.06.2020 & 09.06.2020. Resource Person: Mrs. S. Sathya, Associate Professor in Computer Science, SFR College, Sivakasi 3. IQAC organized a Webinar on "Outcome Based Assessment Strategies" on 18.07.2020. Resource Person: Mrs. S. Sathya, Associate Professor in Computer Science, SFR College, Sivakasi 4. IQAC organized Faculty Development Programme on "Handling Classes through Google Meet" on 06.08.2020. Resource Person: Mr. R. Prem Sankar, Asst. Prof. in CA 5. IQAC organized Faculty Development Programme on "Handling Google Classroom for Evaluating Student Learning" on 20.08.2020. Resource Person: Mr. R. Prem Sankar, Asst. Prof. in CA

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
To conduct Faculty Development Programme on Digital Teaching.	Conducted Faculty Development Programme on Digital Teaching Techniques from 01.06.2020 to 03.06.2020 by IQAC and DCE Technology, Virudhunagar.
To conduct Webinar on Outcome Based Education.	Conducted Webinar on Outcome Based Education by IQAC on 08.06.2020 & 09.06.2020.
To conduct Webinar on Outcome Based Assessment Strategies.	Conducted Webinar on Outcome Based Assessment Strategies by IQAC on 18.07.2020.
To conduct Faculty Development Programme on Handling Classes through Google Meet.	Conducted Faculty Development Programme on Handling Classes through Google Meet by IQAC on 06.08.2020.
To conduct Faculty Development Programme on Handling Google Classroom for Evaluating Student Learning.	Conducted Faculty Development Programme on Handling Google Classroom for Evaluating Student Learning by IQAC on 20.08.2020.
To instigate the department to sign MoUs with reputed organizations and institution.	Four MoUs have been signed with reputed research and service organizations. 1. Coral Travel Wings , Virudhunagar, 2. PEARL-A Foundation for Educational Excellence, Madurai on 18.03.2021, 3. E.M.G. Yadava

	Women's College, Madurai on 19.03.2021, 4. RiseSharp Technologies (RiseSharp) Hyderabad, Telangana on 14.12.2020.
To apply for NIRF 2021 on College category and Overall category.	Ranked 47th in NIRF 2021 on College category.
Preparation of AQAR for 2019-2020.	Submitted for AQAR for the year 2019-2020.
To Conduct Academic Audit.	Due to Covid-19 Academic Audit was conducted on 02.09.2021 for the academic year 2020-2021.
Scholarship to the meritorious students by the College Managing Board.	108 meritorious students were benefited by getting College Managing Board Scholarship HOPE (Helping Others Pursue Education).
Project Assistance for the students by the College Managing Board.	92 students were benefited from PASS (Project Assistance for Students by the Managing Board) for doing Student Project.
Research funds to the faculties for the research projects by the College Managing Board.	13 staff members were benefited for doing their research works by getting Seed Money from the College Managing Board.
13.Was the AQAR placed before the statutory body?	Yes

• Name of the statutory body

Name of the statutory body	Date of meeting(s)
Staff Council Meeting	20/12/2021
14.Was the institutional data submitted to AISHE ?	Yes

• Year

Year	Date of Submission		
26/02/2022	26/02/2022		
Extended Profile			
1.Programme			
1.1	40		
Number of programmes offered during the year:			
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
2.Student			
2.1	3752		
Total number of students during the year:			
File Description	Documents		
Institutional data in Prescribed format	<u>View File</u>		
2.2	1320		
Number of outgoing / final year students during the	year:		
File Description	Documents		
Institutional Data in Prescribed Format	No File Uploaded		
2.3	3651		
Number of students who appeared for the examinations conducted by the institution during the year:			
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
3.Academic			
3.1	1054		
Number of courses in all programmes during the ye	ar:		

File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
3.2	202		
Number of full-time teachers during the year:			
File Description	Documents		
Institutional Data in Prescribed Format	No File Uploaded		
3.3		202	
Number of sanctioned posts for the year:		1	
4.Institution			
4.1		323	
Number of seats earmarked for reserved categories GOI/State Government during the year:	as per		
4.2		127	
Total number of Classrooms and Seminar halls			
4.3		620	
Total number of computers on campus for academi	c purposes		
4.4		197.7	
Total expenditure, excluding salary, during the year (INR in Lakhs):			
Par	rt B		
CURRICULAR ASPECTS			
1.1 - Curriculum Design and Development			
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.			
To prepare our students to find jobs in the oil industry, Oils and Fats and Oil Analysis are included as allied subjects for B.Sc. Chemistry and the students are given hands on training in oil			

analysis in their practical classes. To cater to the requirements of

the local traders, Food and Industrial Microbiology and Food Microbiology, Food Safety and Quality Management are incorporated into the syllabus of Microbiology. Business Accounting Software is offered as one of the Skill Based Subjects for the Commerce and Information Technology students. Subjects like Sericulture, Ornamental Fish Culture, Apiculture, Mushroom Cultivation, and Medicinal Botany are introduced to the students. Subjects like Nonconventional Energy Sources, Nanophysics, and Biodiversity and Conservation have relevance to the global developmental needs. In the era of globalization, communication skills in English are indispensable the institute offers a Certificate Course in Communicative and Functional English to all undergraduate students. The new operating system is included in the syllabus for all computer based programmes. Android programming Lab, Angular JS and Node JS are introduced in all computer based programmes to fulfil the global needs. Projects is included in all UG and PG programmes and internship is mandatory for all the final year students.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	
	https://www.vhnsnc.edu.in/outcomes.php

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

18

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

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

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

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

111

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

31

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

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

Under the structure of autonomy, the institution considers the significance of the world's pressing conditions and problems such as

environment, climate change politics, socio- economic and gender issues. In addressing these issues VHNSN College sensitizes the students and equips them with an understanding of self and society and prepares them with a large view of life and inculcate a sense of social and civic responsibility through relevant courses under different categories and enrich their learning experiences. The institution offers a UGC sponsored B.Voc. programmes on Environmental Assessment and Remediation and on Food Safety and Quality Management.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	No File Uploaded
Any additional information	No File Uploaded

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

3

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

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

76

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

File Description	Documents	
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>	
Any additional information	No File Uploaded	
1.4 - Feedback System		
1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni C. Any 2 of the above		
from 1) Students 2) Teachers 3)		
from 1) Students 2) Teachers 3)		
from 1) Students 2) Teachers 3) and 4) Alumni	Employers	
from 1) Students 2) Teachers 3) and 4) Alumni File Description Provide the URL for	Employers Documents https://www.vhnsnc.edu.in/AQAR_2020_21/index	

1.4.2 - The feedback system of the Institution	B. Feedback collected, analysed
comprises the following	and action taken

File Description	Documents	
Provide URL for stakeholders' feedback report	https://www.vhnsnc.edu.in/AQAR_2020_21/index .php	
Any additional information	No File Uploaded	

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

-	-	_	-
п.	n	Q	n
ж.	υ	Ο	υ
	-	-	-

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

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

In order to bridge the gap between students of different socio economic, educational and regional, the college conducts 'Bridge Course' for the first year students andEntry-level test is also conducted to deduct the slow and advanced learners.

As the students are from tamilmedium, subject teachers adopt bilingual classroom communication. Question papers of previous summative exams are presented to students for an overall grasp of the possible questions likely to be asked in the ensuing exams.

All departments follow a mentor mentee system which entrusts a small group of students for each member of faculty who endures that consistent individual attention is paid to every student.

Self-learning courses with extra credits have been given to advanced learners of UG and PG programmes. Advanced learners in PG programmes are encouraged and guided for paper presentation and Poster Presentation. They are encouraged to apply for research projects and get financial assistance from Governmentfunding agencies.Students are encouraged to do NPTEL online courses and give extra credits for the successful completion. Students are encouraged to do professional courses in CA, CAS, CAT courses. Project assistant for students is given for advanced learners, 92 of our students have got the assistants.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2021	3752	202

File Description	Documents
Upload any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences:

The course teacher teaches individual units of the prescribed syllabus by placing them in a holistic perspective of the curriculum.

By doing experiments on and off the fields, students clearly understand the scientific facts and the corresponding underlying process. The college adopts the following methods for experimental learning:

- Practical Courses
- Hands on Training
- Field Work
- Special Programmes on Lab Techniques

State Level Students' seminarsare organized by all the departments. In collaboration with other academic institutions, students get an opportunity to gain professional values, knowledge, skills and civic responsibilities which in turn groom them to serve the community.

The college adopts the following participative teaching methods:

- Group Projects
- Industrial Visits
- Field Visit

- Special lectures, Seminars and Workshops
- International Conferences

The teachers adopt various teaching methods like performing arts,role play and quiz for the students. These activities based on hands-on approach, reach beyond the classroom and strive to improve the learning of the students.

In each semester, the students have to submit two assignments which are given 5% weightage in the continuous internal assessment mark. Students are motivated to involve in:

- Projects
- Debugging

Annual magazine provides the scope for exploring the imaginative and creative skills. In addition to these,

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

Today, it is essential for the students to learn and master the latest technologies in order to be corporate ready. As a consequence, teachers are combining technology with traditional mode of instruction to engage students in long term learning. VHNSN College (Autonomous) uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

ICT Tools:

1. 54 projectors and 2Smart Boards are available in different classrooms.

2. Desktops, scanners and Laptops- Arranged at Computer Labs and Faculty cabins.

3. Ten seminar halls are equipped with all digital facilities.

4. Online Classes through Zoom, Google Meet, Microsoft Team, Google

Annual Quality Assurance Report of VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE

Classroom)

5. MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx etc)

Use of ICT By Faculty

A. PowerPoint presentations - Faculty members are encouraged to use power-point presentations in their teaching.

B. Industry Connect- Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.

C. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.

D. Video lecture- Recording of video lectures is made available to students for long term learning and future referencing.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.youtube.com/c/VHNSNCOFFICIAL
Upload any additional information	No File Uploaded

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

2.3.3.1 - Number of mentors

96

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

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

A committee is constituted every year to design the Academic Calendar of the college. The draft is fine-tuned by the committee and Calendar and handbook are distributed to the staff and the students at the time of reopening of the college. The college follows Day Order System and works for 91 days per semester and 182 days per academic year. The academic calendar consists of internal and external examinations commensement. It also tells the commencement of semester practical examinations. The planned schedule for various functions, activities and celebrations if any in the academic calendarmakethe staff to plan to cover the syllabi accordingly.

The academic activities of the college are strictly adhered to the calendar and Handbook. Teachers accordingly plan their teaching. Teachers are instructed to cover the 100% of all courses before the date of the second Internal test. The plan for each course contains content delivery, mode of teaching, duration for the completion of the content with reference to the academic calendar. The Calendar Handbook calendar serves as a guide for both the teachers and the students.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

202

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

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

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full- time teachers for 5 years	<u>View File</u>
Any additional information	No File Uploaded

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

2302

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

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

10

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	No File Uploaded

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

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

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

VHNSN College (Autonomous) is a completely ICT enabled college examination system.

The IT integration has modernized the entire examination process and has speeded up the functioning mechanism. At the same time we have configured Self Service portal for all stakeholders for smooth holding of ICT enabled examination process like Online Examination form filling up, approval process, Online Admit card generation, Internal marks Capture, result publication and mark sheet generation.

The following significant reforms were effected in the Examination system.

- One of the course Employability Skills is evaluated by OMR sheet.
- Internal marks of students are entered through online.
- Internal marks are finalised automatically by computer software.
- External theory and practical marks are entered in OMR sheet.
- Because of OMR sheet the manual errors are avoided in data entry.

Reform(s)

Positive impact(s)

Student corner login

Marks scored by the student can be viewed immediately after the marks are entered.

Online Evaluation(During Corona Period)

The examiners did not have to value the hard copy of the papers but only the soft copy of the papers.

Because of IT integration in the examinations process, results are published with in fifteen days after the last date of semester examination.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

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

The institution intends to introduce outcome-based education as per the guidelines of UGC and TANSCHE. The Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) are based on select components of Graduate Attributes. Programme Outcomes (POs) describe the end skills of which students ought to know during graduation. Programme Specific Outcomes (PSOs) are consistent with the mission of the institution and the departments concerned. The Course Outcomes (COs) give an idea of the course and the possible learning at the end of the course.

The curriculum design has been systematically exercised in all the departments based on Programme Outcomes, Programme specific Outcomes and Course Outcomes and the draft syllabus has been prepared accordingly. On the completion of the defining outcomes and framing the syllabus for all the programmes, the same was discussed in the respective Board of Studies, which consist of University nominees and external experts. The syllabus finalized in the BoS was placed in the Academic Council for discussion and approval. The college website hosts the entire curriculum of all the programmes with POs, PSOs and COs. A hard copy of complete syllabus with all essential components is available in the website and with the concerned Heads of the Departments.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	https://www.vhnsnc.edu.in/outcomes.php

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

The marking scheme for theory courses comprises of 25 for Continuous Internal Assessment (CIA) and 75 marks for Summative Examinations (SE) for both UG and PG programmes. The CIA mark is divided as 20 for written test and 5 for assignmentfor UG programmes, 30 for written test, 5 for assignment and 5 for seminar, for PG programmes.

Questions given for assisgnments, questions asked during student seminar and question pattern in the Internal test and External examinations are exhibiting the Course Outcome and Programme Outcome. Marks obtained inassignments, seminar, test and Summative Exams are direct evidences for the achieving of COs and POs.The percentage of marks (separately for Part I, II, III, IV and V), grade and CGPA is given in the consolidated marks statement issued to the candidates. Feedbacks are obtained from the students during the course of study and at the exit level which prove the achieving of COs and POs.

In addition to fulfilment of COs, the performance of the students in on campus / off campus interviews and subsequent placements and feedback from industries / organizations where the students undergo internship / projects give details of the achieving of PSOs.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.vhnsnc.edu.in/outcomes.php

2.6.3 - Pass Percentage of students

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

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.vhnsnc.edu.in/AQAR_2020_21/index _php

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://www.vhnsnc.edu.in/AQAR 2020 21/index.php

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Research policies are uploaded in our college website. Research buds are encouraged by the Management and make the utilization of existing research facilities by giving seed money to teaching staff members and to student for the student projects which involve research problems. Even though this academic year is affected by Corona teaching members are encouraged to attend International Conferences and Seminars through online mode. The originality of the research works carried for Ph.D. degree are scanned by plagiarism software by the University. To impart the morality in research, University has included the course work in research and publication ethics for the Ph.D. scholars. The researchers in the campus are motivated by giving incentives to them by the Management for their research publications and research papers presentation.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.vhnsnc.edu.in/research.php
Any additional information	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research

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

0.8

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	No File Uploaded

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

0	
Documents	
No File Uploaded	
No File Uploaded	
No File Uploaded	

3.2 - Resource Mobilization for Research

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

7.4

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

3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.vhnsnc.edu.in/grants.php
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

63

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

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

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	http://serb.gov.in/home.php
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

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

The institution adopts many proactive mechanisms to create an ecosystem for research and innovations. For instance, to nurture the research ecosystem, young faculties are provided with seed money grant to start their research. Similarly UG and PG students are supported with financial assistance from the institution for their projects.

The college fosters inter-disciplinary research. The Departments of Botany, Chemistry, Zoology, Computer Science and Physics are engaged in active inter-disciplinary research. The institution facilitate the faculty members to upgrade themselves by means of attending various conference seminar and lecture series. Faculty members are permitted with financial support to attend academic activities outside the institute, in India and abroad.

The institution also permits collaborative research by allowing the faculty members to carry out research with other premier global research institutes. Our institution collaborates with the University of Guelph, Canada and Iowa State University, U.S.A. Through these collaborative researches the transfer of knowledge takes place in the fields of Bio-sensor and Nano Composite Materials.

Research related to Alternative Energy is a focal point of research in the Department of Physics. They have already tied up with Equatorial Geomagnetic Research Laboratory, Tirunelveli for carrying out advanced research in the field of renewable energy.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

1	1
÷	н.

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in	c.	Any	2	of	the	above	
the website through the following: Research							
Advisory Committee Ethics Committee							
Inclusion of Research Ethics in the research							
methodology course work Plagiarism check							
through authenticated software							

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

File Description	Documents
URL to the research page on HEI website	https://www.vhnsnc.edu.in/research.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

\mathbf{a}	-	
_		
~		

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

38/.06

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

45

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science - h-

Index of the University

3.4.6.1 - h-index of Scopus during the year

3	
File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

3.5 - Consultancy

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

.15

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

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

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

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

Various students' organizations like NSS, NCC, YRC and RRC are available on the campus to inculcate good qualities in the minds of the students and help them to become responsible citizens. The students are encouraged to take any one of them as their Part V subject. The activities of these students' organizations help them to develop friendship and brotherhood and learn to do service to the society.

Covid-19 has reduced community service options to the students, at this juncture many of our students individually stepped up to create positive change in their community by volunteering themselves in creating awareness about covid-19, safety protocol, combating spread of misinformation about covid vaccine and have the food for needy people during lockdowns.

Many of our students actively engaged in various awareness programmes such as Awareness rally on Drinking Alcohol and Illicit liquor, Road Safety Awareness Programme and Election Awareness Marathon etc.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

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

6

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	No File Uploaded

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

416

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

3.7 - Collaboration

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

3

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international

importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

5

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Adequate number of spacious class rooms and laboratories are provided. There are two smart classrooms, Eleven seminar halls and 22 class rooms are with ICT tools for effective teaching and learning. Established 10 computer centers with 620 terminals with required configuration to provide the students with hands on training. Separate laboratory facilities for both UG and PG science programmes with well equipped instruments.

The college Central library houses more than one lakh eight thousand books and it also subscribes one hundred seventy e-journals. PG students and Research scholars are allowed to utilize the 24×7 high bandwidth internet facilities available in the campus.

An outstanding museum with a large collection of specimens is the capstone of Zoology Department. The department also maintains a mulberry garden for sericulture. Facilities for ornamental fish culture and apiculture are also available. The department of Botany maintains a separate botanical garden and a green house for nurturing plants. English Language Laboratory is used for the soft skills development of the students.

The college makes optimal utilization of two large auditoriums, seven conference halls and three air- conditioned multi-media halls with ICT facilities. The college also maintains a Renewable Energy

Park with solar energy gadgets.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

A spacious area is earmarked for sports related activities in the campus.

400 mts standard track with eight lanes,One Football field,Two Basketball courts out of which one is concrete, Two numbers of Cricket practicing net, Hockey fields, Ball Badminton courts,Shuttle Badminton courts, Tennicoit courts,Volleyball courts and One Kabadi court are available.

The Indoor stadium with wooden floor courts and a gallery. It houses four badminton courts, one basketball court and one volley ball court.

Multi Gymnasium constructed with rubber sheet flooring has fangled equipments. Facilities are available to practice weight lifting, power lifting, body building, general fitness and body weight management. Treadmill, Recumbent Bike and Elliptical Trainer are the star equipments.

Standard swimming pool is with Coaches and lifebuoys.

A Yoga Centre was established in the campus. The rigorous practice given to the students enable them to win awards and medals not only at the national level but also at international levels and bring laurels to the institution.

Fine Arts Club is functioning in the college. The college has an auditorium with all the necessary infrastructural facilities for organizing student cultural meets. A well-developed orchestra is functioning in the campus. It is provided with advanced musical.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

34

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

28.46

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

4.2 - Library as a Learning Resource

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

The library uses a software which is an integrated Library Management system that supports all house keeping operations of the library. There is a separate digital library having 13 computers with high speed internet. We have a practice of maintaining the record of all visitors of the library and thus we keep our statistical analysis of visitors. A special computer is provided for controlling entry and exit of the members. Using E-Gate option the students library card will be scanned by the system during entry and exit at the library entrance. The library is automated in the sense all the books of the library have received date entries including location of the books. Because of this facility, students can easily locate the books they require with the entry of title, author, accession number, main subject, keyword, ISBN, ISSN code. Books transferred to department library also can be check listed. The circulation module in the software maintains the database of books that are borrowed by members along with their due dates. One can find books in an instant and issue books quickly using this system. The software saves a lot of time as online public access catalogue is embedded in it.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
4.2.2 - Institution has access to the following: e- A. Any 4 or more of the above	

journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

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

1.24

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

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

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

158

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	No File Uploaded

4.3 - IT Infrastructure

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

Resources in computer labs are continually updated with the changing industrial trends. There are 620 computers available in our college campus for academic purposes only. There are four Hi-tech labs consisting of Intel core i5 based workstation to meet the requirements of regular laboratory session that are part of the academic curriculum. A special server room with high-end IBM servers is assigned for centralised data access facility in each computer lab. There is alab consisting 50 high end systems with OS Ubuntu. The computer lab is kept open from 9 am to 6 pm with 50 Mbps leased line high speed internet connectivity exclusively for academic purpose. Sophos firewall X9210 provides all the advanced technology to protect our network from ranssomware and advanced threats including top-rated IPS, Advanced Threat protection, Cloud sandboxing, AI- powered threat analysis, Dual AV, web and App control and Email protection. Sophos Firewall XG 210 identifies the source of an infection in the network and automatically limits the device's access to other network resources. The campus is fully Wi-Fi enabled. 11ac access point technology with a speed of 100 MBPS has been used for ICT and local area networkingwith a realistic throughput of 1GBPS.

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for additional information	Nil	
422 Student Commuter notic		

4.3.2 - Student - Computer ratio

Number of Students		Number of Computers		
3752		620		
File Description	Documents			
Upload any additional information		No File Uploaded		
4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus		A. ?50 Mbps		
File Description	Documents			
Details of bandwidth available in the Institution		<u>View File</u>		
Upload any additional information	<u>View File</u>			
for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing				
File Description	Documents			
Upload any additional information		No File Uploaded		
Paste link for additional information	Nil			
List of facilities for e-content development (Data Template)	<u>View File</u>			
4.4 - Maintenance of Campus Infrastructure				
4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)				
137				

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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

The laboratories in the college are fully furnished according to the academic needs and the statutoryrules.

Fire safety equipment is maintained in all laboratories.

Based on the labaudit and a report on the requirement of new equipments and replacement of obsolete equipments is prepared.Inquiries are made based on the requirements. Purchases are made through sealed quotations.

After a scrutiny processes by the subject experts, required books are purchased from reliable vendors based on their response to queries, and adherence to terms and conditions.

Books are scientifically protected from rain, dust, insects etc.

A Sports Committee is constituted to handle the matters related to sports.

A First Aid Box with all necessary medicines and kits is always available for the use of students in case of any emergency. The condemned articles are disposed by the auction conducted among teaching, non-teaching staff and students.

Most of the maintenance work is completed during summer break. There is a separate building section with qualified engineers to take care of the maintenance of the buildings, class rooms and laboratories.

Regular maintenance is done through AMC. Basic repairs are serviced by lab attendars and technicians. Special problems are rectified by per call service.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
STUDENT SUPPORT AND PROGRESSION	
5.1 - Student Support	
5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year	
1732	
File Description	Documents

Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	No File Uploaded

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

202

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>
5.1.3 - The following Capacity De	evelopment A. All of the above

5.1.3 - The following Capacity Development	A. All of the above
and Skill Enhancement activities are organised	
for improving students' capabilities Soft Skills	
Language and Communication Skills Life	
Skills (Yoga, Physical fitness, Health and	
Hygiene) Awareness of Trends in Technology	

File Description	Documents
Link to Institutional website	
	https://www.vhnsnc.edu.in/img/AQAR/2020-21/C riterion_V/5.1.3/5.1.3.xlsx
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

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

180

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The institution adopts the	e following B. Any 3 of the above

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

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

5.2 - Student Progression

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

331

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

253

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

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

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

0

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded

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

Every associationis governing by the student representatives with the designation Chairman, Secretary and Joint-Secretary. These members organize academic activities and competitions for their programme.

21 administrative committees are with student representatives. Regularly it meets todecide the activities, solve the grievances, monitor the functioning of the planned activities and propose the new ideas for enhancing the functioning of the college.

The extra-curricular forum organizes major activities on various national importance days and on festivals.

The forum takes responsibility forstudents' discipline and for keeping the campus clean and green andimparting Human Values: The forum engages in inculcating human values like compassion and empathy by organising rallies, and awareness camps on social relevance like blood donation and physical fitness and other voluntary initiatives. They also volunteered to serve in regularizing traffic in town and control the crowd during town festivals. Involvement of Students in Academic and Administrative Bodies / Committees.

As the Institution's motto is to impart future-oriented, value-based and quality-centred education, to enable them to hone their skills, to suit the fluid trend of the society, education and the job market, the institution deems it important to recognise the voice of the students in various activities.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

26

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

5.4 - Alumni Engagement

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

College alumni association arranges seminars, guest lectures for the departments based on the requirement of the students. Also the association sponsors amounts for students semester fee. Three of the departments are having alumni association for their departments. These associations helping the concerned department for arranging different academic activities. College alumni association encourages the students by giving them prizes for the winners of the programme.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during	E.	<2	Lakhs
the year			

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The emergence of Virudhunagar Hindu Nadars' Senthikumara Nadar

College is aimed to provide quality and holistic education to the rural youths from the different socio-economic background and transforms them into responsible nation builders of the future. With these perspectives, the vision and mission is constituted.

The effective leadership quality enhanced with good virtues and values lead to the successful journey towards achieving the vision and mission without compromising quality and competiveness. The institution makes formal and informal arrangements to coordinate the academic and administrative planning and execution in achieving its vision.

The nature of governance of V.H.N.S.N. College is accountable, transparent, efficient, effective, responsive and visionary. The College Management sets the vision and goals and achieves the objectives in consonance with quality policy through periodic College Committee Meetings, Governing Body Meetings.

The administrators always aim to give higher education at a lower cost. Because of that, the programme fee is always comparatively very less. Because of the future vision of the Heads of the Departments, they are introducing new courses based on society and industry needs. The institution is started new programmes whenever the Government is proposed them.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.vhnsnc.edu.in/institution.php

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

All the academic activities are decentralised and the responsibilities are effectively distributed among the Staff Council, Student Council, Various Deans, and Departments heads. This structure helps the administration on executing various actions through their meetings, discussions and deliberations, in which the power of decentralization is realized. The Principal coordinates with the departments and the management in carrying out academic and administrative activities. Participative management provides extensive scope for having collaboration among the departments and ensures the quality of planning and implementation of all the activities in the institution uniformly and as a team. The Principal convenes the faculty meeting to sensitize them to the process of execution of various institutional activities including event organization, proposal submission, and report writing. Different statutory and non-statutory committees were formed and headed by the Principal. For the smoother running of the college, meetings were conducted periodically for the benefit of students and staff of the institution.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.vhnsnc.edu.in/img/AQAR/2020-21/C riterion_VI/6.1.2/6.1.2.pdf

6.2 - Strategy Development and Deployment

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

The college has a clear cut vision and strategy in the long-term perception for the overall development of the institution. The teacher centric learning is gradually shifted to student centric learning. The interactive teaching and learning process and the curriculum that enfolds social, humanitarian and environmental dimension leading to holistic development. As the mandate interdisciplinary research and development activities strengthened with possible extension/ outreach programs. The institution gives full liberty to the teachers with all sophisticated infrastructure required for research. The institution is open to research for 24 hours. The general library has got a strong e-support for researchers. The institution encourages the teachers to present their research papers in the seminars, conferences and workshops organized by various institutions in India and abroad and give the presenters incentives. Financial support is extended to the teachers for presenting research papers in overseas.

Training is given to the faculty members to prepare full-fledged research proposals to acquire funding from various agencies. Nominated a faculty member as Dean-Research for promoting research and brings out a reputed bi-annual research journal with ISSN number, to publish research findings. Organizing national level seminars and workshops are integral part of the academic activity of Annual Quality Assurance Report of VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE

all departments.

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

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

The Managing Board gives enlightened leadership to the College Committee and the office-bearers. The College Committee which is a statutory body supervises the academic affairs and internal administration of the institution.All the academic activities under the autonomy stream are fully governed by the Governing Body. The office Superintendent of the college is in charge of maintaining the accounts and records of the college. In addition to that, the construction of curricular and Co-curricular programmes and also the evaluation process are respectively executed by the Controller of Examinations and the members of departmental Boards of Studies. The college Teachers come under the rules of the Tamilnadu Government's Private college act. Teachers are appointed by the Tamilnadu Government norms and its reservation policy. Students are admitted based on the rules and reservation policy of the State Government. Instruments are purchased based on the competitive quotations receive from the vendors and the amount is settled through the PFMS portal. Cash transaction is fully prohibited. Academic freedom given by UGC is followed and monitored by the statutory and non-statutory bodies. Most of the activities are computerised and assure errorfree and transparent. All the activities are reflected in the college website.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.vhnsnc.edu.in/ostructure.php
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

The institute provides opportunities to all employees to associate with state, national and international professional bodies. Encourages teaching and non-teaching staff to participate in seminars, conferences and FDP for their continuous development. The college also provides FDPs and various training programmes for the faculties to upgrade their knowledge, teaching skills, methodology and personality. They are deputed to undergo FDP organized by the government bodies. Teachers are motivated to pursue research activities and are given various incentives.

Residential facilities to the staff members at minimum rent, cash bonus to all faculty members and support staff working under the self-funded stream during Deewali, and periodical general medical check-up camps for the teaching and non-teaching professionals. All the faculties and the support staff under the self-financed courses are covered under the Group Insurance Scheme and provide Health Insurance to all the teachers and non-teaching staff working in the self-financed stream. Support staffs are given interest - free loans for family functions. Maternity Leave is granted to the female staff members working in the self-financing stream on par with regular staff.

The staff members are given free access to the well equipped and maintained indoor stadium for their sporting activities.

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

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

4	-		
ſ		۱	
L			
٩	4	,	

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

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

10

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	No File Uploaded

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

1053

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college maintains transparent and honest financial management. Conducting internal, external and statutory financial audits every year to ensure Financial Compliance. Internal Audits for day-to-day transactions and accounts are done by a qualified auditor. It is carried out on a continual basis.

The external audit is done on annual basis by a chartered accountant to verify and certify that all the financial transactions that took place in the college are in accordance with the norms and are fully supported by valid documents. The external and internal auditors are accountable to the College Managing Board.

The Statutory audit is conducted by the Directorate of Collegiate Education, Government of Tamil Nadu. The focus of the statutory audit is to vouch for all the government funds received and utilized by the institution over a period of time. The qualified Public Fund Auditors carry out this statutory audit and report it to the Management and to the Principal regarding the accuracy of the accounts maintained by the college. Audit and Accounts General, Chennai usually carries out statutory audits once in five years to further ensure the proper utilization of the funds received from various funding agencies. So far no major audit objection is raised.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.vhnsnc.edu.in/img/AQAR/2020-21/C riterion_VI/6.4.1/6.4.1.pdf

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

3	•	4

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

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

The institution has its own mechanism for the internal mobilization of funds. The philanthropists among the business community in Virudhunagar donate money and immovable properties (which generates perennial income) forthe development of this institution. Whenever there is a need for a huge sum of money to fulfil a particular project, the business community from Virudhunagar voluntarily come forward to donate liberal funding to carry out and complete the project. At any point in time, the Management never experiences any financial constraints for the infrastructural and academic progression of this great institution The contributions from the alumni by means of donations and endowments provide financial assistance to the institution. Apart from this, other government funding agencies also provide funds through various research grants and merged schemes.

In every financial year, a comprehensive budget is prepared with the approval of the Managing Board. The Management discusses in detail the various components of the cost involved in the project and after complete deliberations only they accord the permission to carry out the project. This has been in practice for the last 75years that enables the management to optimally utilize the mobilized funds for the creation of assets.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing

quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The well established Internal Quality Assurance Cell is the nodal centre for quality sustenance and enhancement, which monitors all the quality parameters. It also acts as a documentation centre for all the activities of the college. The IQAC of our college organizes a number of workshop seminars and FDPon quality-related themes as staff enrichment programmes. To assess the academic calibre of the new entrants, the IQAC conducts entry level tests and bridge course for the first year.

The IQAC has institutionalized number of quality measures in the academic and administrative areas. Every year the IQAC conducts the performance appraisal of the teachers. Besides, course feedback and campus feedback are also collected from the students. The involvement of IQAC in the All India Survey on Higher Education and the preparation for the National Institutional Ranking Framework is praiseworthy. The ICT enabled teaching/learning and Examination Reforms are the key components that are institutionalized as a result of IQAC initiatives: Periodic meetingsof the IQAC propose new programmes, new courses, activities, reforms in the evaluation system for quality education, additional infrastructure and green initiatives for students facility.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.vhnsnc.edu.in/img/AQAR/2020-21/C riterion VI/6.5.1/6.5.1.pdf

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

Academic Audit: The Internal Quality Assurance Cell arranges the periodic academic audit to assess the academic activities and identify the limitations and suggest remedial measures. The academic audit also highlights the best practices and suggests areas of improvements.

The IQAC has a very clear vision on how an academic audit should be carried out by external academic auditors. The IQAC has designed a well thought out pre-structured questionnaire for collecting the data for validating the academic audit. The IQAC plans to conduct the academic audit once in every years.

ICT Initiatives in Academia: With the initiatives of IQAC the following facilities have been provided for ICT enabled teaching:

- Internet connections have been provided to all the departments.
- Smart boards and LCD projectors are gives to class rooms and seminar halls.

IQAC encourages more number of students and teachers to enroll on and successfully complete programmes under NPTEL.

Teaching staff are evaluated by students and feedback received from the students regarding curriculum ensure effective teaching and learning.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	Nil	
6.5.3 - Quality assurance initiati institution include Regular meet IQAC Feedback collected, analy for improvement of the institution Collaborative quality initiatives institution(s) Participation in NI quality audit recognized by state international agencies (such as I Certification)	ting of the ysed and used on with other IRF Any other e, national or	

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

- Snow Girls Forum of Computer Applications organized an activity "Allure by APP" for girl students.
- An awareness lecture on "Crime against Women and children" was conducted jointly by college NSS, NCC, Women Empowerment cell & Alumni Association. Additional Superintendent of Police, Virudhunagar District delivered the lecture.
- Snow Girls Forum and VHNSNC Alumni Association jointly organized a meeting on "Live with Tradition".
- Department of English organized an Inter-Departmental Competitions such as Cooking sans Fire, Elocution, Pencil Sketch, Essay Writing and Logo drawing Contest exclusively for the girl students of our college as part of Women's day.
- Department of Management Studies organized a guest lecture programme on the topic "Health issues for Women" to the girl students of our college.
- The Department of Chemistry organized a Seminar on "Women Empowerment in Higher Education" in view of International Women's day.
- Department of Management Studies and Old Girls' Association jointly organized a Guest Lecture programme on "Fit, Bit & Health Challenges for Women" for girl students.
- Organized the International Women's Day with a lecture by Kalaimamani M. Amala Pushpam.
- Personality Development Cell organized programmes for the girlstudents for the promotion of gender equity two days per week.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	Nil	
7.1.2 - The Institution has facility alternate sources of energy and conservation: Solar energy Wheeling to the Grid Sensor-ba conservation Use of LED bulbs/ efficient equipment	energy Biogas plant ased energy	B. Any 3 of the above
File Description	Documents	
Geotagged Photographs	<u>View File</u>	
Any other relevant information	No File Uploaded	

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

The institution rigorously follows Reduce, Reuse and Recycle policy in all aspects of its day-to-day operations. Dedicated team of faculty members works with the students to enhance all kinds of green efforts. Many numbers of dust bins are strategically placed in the campus for the collection of waste to avoid littering of waste by the students. The food wastes in hostel mess are collected in separate bins and are disposed in separate pit in the campus. As the campus houses lot of trees the huge amount of fallen leaves are collected in big collection baskets and sent to a composting facility. Our institute also maintains a well-functioning vermicomposting facility, not only for managing the waste but also for educating the students. Campus is declared as plastic free zone and efforts are taken to avoid the use of plastics in the campus.

The e-waste discarded from all the departments, laboratories and office including condemned computer systems are sold as scrap for the eco-friendly recycling process on regular basis.

We implement, disposal by dilution, septic tank and cesspool strategy for the effective disposal of liquid waste. Part of the waste water is utilized for watering the plant in our campus.

File Description	Documents		
Relevant documents like agreements/MoUs with Government and other approved agencies		No File Uploaded	
Geotagged photographs of the facilities	<u>View File</u>		
Any other relevant information	No File Uploaded		
7.1.4 - Water conservation facili in the Institution: Rain water ha well /Open well recharge Constr and bunds Waste water recyclin of water bodies and distribution campus	rvesting Bore ruction of tanks g Maintenance	A. Any 4 or all of the above	
File Description	Documents		
Geotagged photographs / videos of the facilities		<u>View File</u>	
Any other relevant information	No File Uploaded		
7.1.5 - Green campus initiatives	include		
 7.1.5.1 - The institutional initiating greening the campus are as follored and the campus are as follored at the campus are as followed at the camp	ows: nobiles powered	B. Any 3 of the above	
File Description	Documents		
Geotagged photos / videos of the		<u>View File</u>	
facilities		No File Uploaded	
facilities Various policy documents / decisions circulated for implementation		No File Uploaded	

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:	E. None of the above
 Green audit Energy audit Environment audit Clean and green campus recognitions/awards 	
5. Beyond the campus environmental promotional activities	

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-	

friendly washrooms Signage including tactile path lights, display boards and signposts

Assistive technology and facilities for persons with disabilities: accessible website, screenreading software, mechanized equipment, etc.

Human assistance, reader, scribe, soft copies of

Provision for enquiry and information:

reading materials, screen reading, etc.

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

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

Celebrates national and international days, including Independence Day, Republic Day, Women's Day, Teachers Day, Environment Day, National Integration Day and National Voter's day. National Science Day is celebrated with various science competitions for the students and science exhibition is arranged for the school children.

Religious festivals like Christmas, Deepavali, Thai Pongal, and Ramzan are celebrated with all festivity by all the students and the staff irrespective of their religion.

Celebrates the birthday of Mahatma Gandhiji to sensitize the students on his great contribution. Observed Martyr's Day as a mark of respect to the demise of the father of our nation. Students take oaths against violence and untouchability. The birth anniversary of the Shri K.Kamaraj is celebrated as the Education Development Day on July 15th every year. The students organize various competitions on the occasions and many students from the length and breadth of the state participate in such competitions. We celebrate Thiruvalluvar Day on every 15th of January. Various competitions are conducted for the students at inter-collegiate level. We celebrate National Youth Day on 12th January every year on the eve of the birthday of Swami Vivekananda. The celebration includes, rally, speech, drawing competitions, special lectures, seminars and debates.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

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

The institute has organized an International Webinar on "An Introduction to Culture Studies". Totally 520 students participated from all over the globe.

The college NSS units and VHNSNC Alumni Association jointly organized National Webinar on "Role of NSS Volunteers in Nation Building" to sensitize the students about Nation building which was attended by 250 students.

An inter departmental competition by name "Design a Badge on Road Safety" was conducted for the students to highlight the traffic awareness and to follow the traffic rules of the road. 19 students actively participated in the competitions.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded
7.1.10 - The institution has a pre- of conduct for students, teachers administrators and other staff a periodic sensitization programm regard: The Code of Conduct is the website There is a committee adherence to the Code of Condu- organizes professional ethics pro- students, teachers, administrato staff Annual awareness program Code of Conduct are organized	s, nd conducts nes in this displayed on e to monitor act Institution ogrammes for ars and other

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded
7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals	
	many national and international commemorative its & festivals of national importance.
Date	
Event	
22-06-2020	
International Yoga Day - 2020	
15-08-2020	
74th Independence Day	
29-08-2020	
National Sports Day	
05-09-2020	
Teacher's day	
15-10-2020	
Dr. A. P. J. Abdul Kalam Birthday and Youth Awakening Day	
26-01-2021	
72nd Republic day	

Annual Quality Assurance Report of VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE

22-02-2021
International Social Justice Day
24-02-2021
Tiruvalluvar day
26-02-2021
International Mother Language Day
26-02-2021
National Science Day (which actually falls on 28-02-2021)
03-03-2021
World Wild Life Day
05-03-2021
125th Birthday celebration of Nethaji Subash Chandra Bose
12-03-2021

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

7.2 - Best Practices

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

Two of the best practices:https://www.vhnsnc.edu.in/img/AQAR/2020-21 /Criterion_VII/7.2.1/7.2.1.pdf Annual Quality Assurance Report of VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE

1. Eco-friendly Campus

2. Nourishing Research culture

File Description	Documents
Best practices in the Institutional website	https://www.vhnsnc.edu.in/img/AQAR/2020-21/C riterion VII/7.2.1/7.2.1.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

The institution has an impeccable track record of advanced research. The institution encourages interdisciplinary and intra-departmental research. The college promotes research culture among the faculty members and students. Currently the Departments of Botany, Zoology Physics, Chemistry, Mathematics, English, Computer Science, Microbiology, Commerce and Business Administration are the recognized research centres.

The institute thrives to provide the best ambience in view to bring out quality research publications & more doctoral degree awardees and to inculcate research interest in the minds of students to make them good researchers in future.

The college provides best infrastructure and IT facilities to the researchers.Young researchers are given Seed money grant to promote research and innovation at the campus. Students are given funds to do their project work. Staff members who do quality research publications and who produce Doctoral degree awardees are encouraged with cash incentives.

These measures yielded better research outcome which is evident from the 160 Scopus indexed publications and the 1497.15 number of Citations as per Scopus for our institute and the 15 scholars guided by the faculty members of theinstitute have got awarded Ph.D. degree. 24students have newly registered for Ph.D. programme during 2020 - 2021.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

(AISHE).

7.3.2 - 1	Tail of action for the next academic year
1.	To conduct Academic Audit for all the departments.
2.	To organise more number of Competitions, FDP, Webinar,
	Seminars, Workshops in view of the Platinum Jubilee
	Celebration of our College.
3.	Plantation of One Tree per Day in our campus in view of the
	Platinum Jubilee Celebration of our College.
4.	To create Terrace Garden and Paddy Cultivation in our campus
	to make the environment more green.
5.	To conduct Environmental Awareness Motor Cycle Rally by the
	Staff Members to the public of our State.
6.	To bring Examination Reforms in this academic year and
	continuous evaluation of students learning.
7.	To continue the schemes Seed Money, HOPEand Project Assistance
	for Students in the academic year also with the help of
	College Management.
8.	To submit AQAR 2019-2020 and 2020-2021.
9.	To apply to the UGC for the extension of the autonomous
	status.
10.	To participate in the NIRF-22 Ranking.
11.	To participate in the All India Survey for Higher Education