



## YEARLY STATUS REPORT - 2021-2022

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	NEHRU ARTS AND SCIENCE COLLEGE KANHANGAD
• Name of the Head of the institution	Dr. K V Murali
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04672280335
• Mobile no	9446061626
• Registered e-mail	nascollegekanhangad@gmail.com
• Alternate e-mail	principal@nasc.ac.in
• Address	P.O.Padnekat
• City/Town	Nileshwar
• State/UT	Kerala
• Pin Code	671314
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	UGC 2f and 12(B)
• Name of the Affiliating University	Kannur University
• Name of the IQAC Coordinator	Dr. T Dinesh
• Phone No.	9447270818
• Alternate phone No.	04672280335
• Mobile	9447270818
• IQAC e-mail address	iqacnasc@gmail.com
• Alternate Email address	dineshthek@gmail.com
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://nasc.ac.in/images/IQAC/aqar_2020_21_300723.pdf">https://nasc.ac.in/images/IQAC/aqar_2020_21_300723.pdf</a>
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://nasc.ac.in/images/collegecalendars/collegecalendar_2021-22.pdf">http://nasc.ac.in/images/collegecalendars/collegecalendar_2021-22.pdf</a>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.35	2017	30/10/2017	29/10/2022

**6.Date of Establishment of IQAC**

15/06/2011

**7.Provide the list of funds by Central / State Government****UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutional 1	Infrastructure Grants to Colleges	RUSA	2018, 2 years. (year of sanction-2020)	2 crore
Institutional 1	FIST	DST	2018, 5 Years	1.1 Crore

<b>8. Whether composition of IQAC as per latest NAAC guidelines</b>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>	
<b>9. No. of IQAC meetings held during the year</b>	<b>4</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>		
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
Completed the three-storied academic block and the indoor stadium is nearing completion.		
Envisaged a plan for enhancing the collection of books through Aksharalaksham Project.		
Construction and renovation of Science Laboratories including computer science laboratory is in progress.		
Afforestation in the campus under Nascian Green Initiative centre is initiated by planting mango saplings		
Renovation of the Administrative block and new construction of trophy Gallery is started		
Establishment of Principal's Distress Relief Fund for meeting the educational needs of students who are extremely poor		
Making the campus cent percent disabled friendly by creating additional ramps wherever necessary		
Academic monitoring through the Academic Monitoring Council and		

departments in view of the lockdown related lag and blended mode of learning process

**12. Plan of action chalked out by the IQAC in 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
Completion of the three-storied academic block.	Completed the construction. Classes started in the new block.
Completion of the indoor stadium.	Final finishing work yet to be completed.
Extension activities under Nascian Overarching of Outreach Programmes (NOOP)	Outreach programmes were conducted
Overarching of the coaching for Competitive Examinations like NET, JAM, GATE, Entry -in-service etc., by establishing Nascian Coaching Centre for Competitive Examinations (N-CCC).	Coaching classes were conducted and students qualified the examinations
Meeting and interactions of Academic Monitoring Committee with Departments and staff for ensuring effective curriculum transaction and knowledge dissemination.	Academic Monitoring Council meetings and interactions with Departments were conducted resulting in effective dissemination of knowledge and timely completion of teaching learning process.
Utilization of institutional resources and man power and providing a platform for school students to get acquainted with the advancements in Science in association with Samagra Shiksha Kerala (SSK), Government of Kerala .	Programmes to this effect were conducted. Students from neighbouring schools were benefitted
Repair and maintenance of buildings and equipments	Repair and maintenance was completed.
Increasing the number of add-on/certificate courses	Departments have conducted novel courses

Setting up a plantation of local variety mango trees	Chalked out a plan of action through Nascian Green Initiative Centre
Making the campus 100% disabled friendly through ramps	Chalked out a plan for creating ramps wherever necessary
Revamping the Principal's cabin, office and the room of the College Management	Chalked out a plan for renovation
Setting up a new Computer Lab	Prepared an estimate and submitted to the College Management
Gardening and beautification in front of New Academic Block	Entrusted the Campus Development and Beautification Committee (CDBC) with the duty of preparing a plan and to provide estimate
Establishing Principal's Distress Relief Fund to meet educational needs of extremely poor students	Established and distributed an amount of nearly 2 lakhs to 33 students
Conducting a job fair in the Campus	Conducted in association with District Employment Exchange
Setting up a Centre for Statistical Analysis	NASCian Centre for Statistical Analysis was set up and an outline of works to be carried out by the Centre was prepared
Timely placement/promotion of employees	Actions taken for speedy implementation
Filling up of all vacancies in teaching and non-teaching posts	Appointed 5 Assistant Professors in the Departments of Commerce and Malayalam and 2 Non teaching staff
Renovation and setting up of science laboratories and setting up of Botany laboratory	Shifted the laboratory of Botany Department to new Academic Block by setting up necessary facilities and renovated the Zoology laboratory.
Planning of academic activities	IQAC together with the AMC and

in view of the lockdown and consequent online mode of teaching-learning process	departments continuously monitored the teaching-learning process and took remedial measures wherever necessary
Reallocation of classrooms to meet the requirements of Covid-19 pandemic	IQAC and Academic Monitoring Council planned reallocation and implemented accordingly
Took initiative to complete the purchase of teaching and research equipments under DST-FIST scheme	Purchase Committee decided to speed up procedure for the purchase

<b>13. Whether the AQAR was placed before statutory body?</b>	Yes
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- Name of the statutory body

Name	Date of meeting(s)
IQAC	04/11/2022

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
YES	12/03/2022

#### 15. Multidisciplinary / interdisciplinary

The College follows a Choice Based Credit and Semester System (Outcome Based Education ) put forward by Kannur University. Interdisciplinary approach is incorporated into the syllabi from 2009 onwards. The institution encourages the multidisciplinary and interdisciplinary approach among teachers and students through content enrichment programmes organized in the College. The College offers programmes belonging to Arts, Social Sciences, Sciences, Commerce and Languages. Each programme requires completion of courses belonging to Common courses, Core and Complementary and completion of a Generic Elective Course from disciplines other than the Core discipline. The curriculum is multidisciplinary in nature.

The College offers a five-year Integrated MSc in Computer Science with Specialization in Artificial Intelligence and Machine Learning programme which provides facility for exit at the end of

third year and entry at the beginning of fourth year. Qualifying certificates are issued accordingly.

Most of the Departments of the Institution are actively participating, promoting and supporting research endeavours in most pressing issues and challenges of the society by collaborating with Government agencies like Kerala State Biodiversity

Board and Social Forestry.

More programmes are planned to be introduced which are in tune with the NEP 2020.

#### **16.Academic bank of credits (ABC):**

Initiatives have been taken to register Academic Bank of Credits through the affiliated University. Already aadhar and other details of the students are submitted to the University. Our institution is ready to offer multiple entries. The affiliating University has to grant permission to implement the same.

Institution does not place any restrictions on designing and writing curriculum, textbooks and reading materials including copyright. Many of our staff members have been members of boards of studies and expert committees related to syllabus and curriculum of the affiliating University. They are giving recommendations in the curriculum framework.

#### **17.Skill development:**

The curriculum and syllabi of various programmes include Industrial visits, field work, study tour, experimental learning etc. This enables students to acquire skills in various avenues related to their subject of study. Practical classes give them ample opportunity for hands-on experience of concepts learnt in theory classes, thereby giving skills of doing experiments. Problem solving sessions improve the skill for the same. Various skill development programmes organized by the Centres of the College help the students to acquire skills in various areas. The Soft Skill Club gives classes on soft skill development. Centre for Career, Information and Guidance gives classes on various skill development that enables the students to compete better in various recruiting examinations and interviews. The Entrepreneurship Development Club has been conducting programmes that helps to enhance the skills of marketing. The Sahithyavedi conducts programmes in which noted writers all over the state participate in order to develop the literary skills of the students in various

dimensions. Discussion on writings of the students and reviews on popular writings are conducted regularly. For the development of skills other than those achieved through learning core and complementary courses, the UG departments offer generic Elective courses like Quantitative Aptitude offered by Mathematics Department. Further, various centres and Departments have been offering coaching for competitive examinations including IIT/JAM and NET.

To ensure moral and ethical values, employable and life skills, better career options and community orientation, enrichment programmes are being conducted through the different agencies like NSS, NCC and various Centres. Experts from industry are invited to provide and share their expertise in their fields to students of various programmes

#### **18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

Courses in Indian languages either Hindi or Malayalam is compulsory for acquiring a Bachelor's degree. Further, the College offers a programme in B.A. Malayalam having Sanskrit as complementary elective course. The syllabi offered by Kannur University for various courses in diverse disciplines contain portions related to traditional Indian Knowledge System. For promotion of literary awareness in Malayalam, Sahityavedi arranges programmes regularly. There is a Folklore Club in the College which familiarizes students with the culture of our region. The History Department maintains a Heritage Museum which is being visited by students of nearby schools. The Department is in the forefront of doing archeological explorations. The College has developed a vernacular dictionary for bridging the knowledge gained through vernacular language with that through national/international language.

Even though the medium of instruction is English, the teachers are free to use bilingual language for better understanding of the subject during the remedial teaching time.

#### **19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

The present UG curriculum of Kannur University to which our college is affiliated, is outcome based. All the ten UG programmes offered by the College and the five year integrated PG programme are outcome based. The Programme Specific Outcomes and



Course Outcomes are listed at the beginning of the syllabi for each discipline.

PG programmes will become outcome oriented as and when the Kannur University implements it. The decision is already taken in this regard.

Evaluation methods are modified so as to capture the outcome based education in teaching and learning process.

## 20.Distance education/online education:

The Institution does not have a distance education centre at present. The College was a centre for the Distance Education of Kannur University and University of Calicut and has been offering its facilities for the conduct of distance education courses for a long time. Now we propose to become a centre for the

Sree Narayanaguru Open University set up by the Government of Kerala.

Online education conducted during Covid 19 pandemic related lockdown continued to the academic year 2021-22 also through the existing MOODLE platform and Google Classroom. On beginning of offline classes, blended mode of teaching-learning began to be used. The students and teachers were given training in 20-21 for equipping them to

conduct live classes, to record classes, to compress the recorded videos so as to make it available to students at remote places having low connectivity, to use MOODLE platform and Classroom facilities etc. Examinations, quizzes etc. were conducted online. Online seminars were conducted. The various content enrichment programme supplementing the curriculum were also given online. The College has a plan to teach Generic Elective Courses through online mode, if the affiliating Univeristy permits.

## Extended Profile

### 1.Programme

1.1 519

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1 1457

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 186

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 446

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

**3.Academic**

3.1 71

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2 56

Number of sanctioned posts during the year

<b>Extended Profile</b>	
<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	<b>519</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	<b>1457</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>186</b>
File Description	Documents
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	<b>446</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	<b>71</b>
File Description	Documents
Data Template	<a href="#">View File</a>

3.2	56
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	103
Total number of Classrooms and Seminar halls	
4.2	71.17
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	154
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

Institution planned activities for academic year 2021-22 well in advance, before commencement of year. Academic activities were lagging due to lockdown and courses of previous year were continuing. The lockdown and online teaching continued till end of September. Kannur University extended period of study and the College planned accordingly. As a result of survey by the College conducted last year, on access of student to computers/mobile phones/internet and on the basis of experiences last year, College could plan teaching-learning effectively. The College developed strategies for effectiveness of curriculum delivery in blended mode. College Calendar and website are updated with latest modifications in curriculum. Continuous evaluation was done in blended mode on a pre-planned schedule. Progress of syllabi coverage and students' performance are regularly monitored by Academic Monitoring Council and HoDs. Other measures are

- Content enrichment programmes

- Classwise online PTA meetings
- Detailed teaching plans
- Academic calendar
- Feedback from students/alumni/parents collected online.

Our college has a pivotal role in curriculum development as most of the faculty were members of the Boards of Studies/Academic council of University through discussions in seminars and workshops. Two of our faculty are members of Kannur University Academic Council and are contributing to curriculum development.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://nasc.ac.in/index.php/syllabus">https://nasc.ac.in/index.php/syllabus</a>

#### 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The institution adhered to the University academic calendar. The content transaction as per syllabus and curriculum were achieved through online and offline mode teaching-learning processes as per schedule. During the commencement of each semester, the College Council and the Academic Monitoring Council prepare college level academic calendar which includes plans for coverage of portions, schedule of internal examinations, viva, project, seminars etc. Each department prepares department-level timetable, on the basis of which the College prepares a general timetable. The teaching plan and lab manual (if any) are as per the academic calendar, curriculum and syllabi. The teaching plan is communicated to the students. A minimum of two internal examinations are conducted per course in a semester. Teachers are encouraged to conduct module-wise tests. The teaching, learning and evaluation schedules are under the surveillance of the Academic Monitoring Council, IQAC, Principal, HoD, and the College Council.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://nasc.ac.in/index.php/academic-calendar">https://nasc.ac.in/index.php/academic-calendar</a>

<p><b>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 year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University</b></p>	<p><b>A. All of the above</b></p>								
<table border="1"> <thead> <tr> <th data-bbox="86 658 529 712">File Description</th> <th data-bbox="529 658 1436 712">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 712 529 898">Details of participation of teachers in various bodies/activities provided as a response to the metric</td> <td data-bbox="529 712 1436 898" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 898 529 956">Any additional information</td> <td data-bbox="529 898 1436 956" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>			
File Description	Documents								
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<p><b>1.2 - Academic Flexibility</b></p>									
<p><b>1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</b></p>									
<p><b>1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented</b></p>									
<p><b>16</b></p>									
<table border="1"> <thead> <tr> <th data-bbox="86 1303 529 1357">File Description</th> <th data-bbox="529 1303 1436 1357">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1357 529 1435">Any additional information</td> <td data-bbox="529 1357 1436 1435" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="86 1435 529 1536">Minutes of relevant Academic Council/ BOS meetings</td> <td data-bbox="529 1435 1436 1536" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="86 1536 529 1630">Institutional data in prescribed format (Data Template)</td> <td data-bbox="529 1536 1436 1630" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Any additional information	<b>No File Uploaded</b>	Minutes of relevant Academic Council/ BOS meetings	<b>No File Uploaded</b>	Institutional data in prescribed format (Data Template)	<a href="#">View File</a>	
File Description	Documents								
Any additional information	<b>No File Uploaded</b>								
Minutes of relevant Academic Council/ BOS meetings	<b>No File Uploaded</b>								
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>								
<p><b>1.2.2 - Number of Add on /Certificate programs offered during the year</b></p>									
<p><b>1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)</b></p>									
<p><b>6</b></p>									

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

155

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

Our staff members are advocates of gender equality, environment protection, human rights etc. They have been also members in Boards of Studies of University and other expert committees related to curriculum. So they could take efforts to integrate such issues with curriculum effectively. Programmes are being conducted to equip staff members and students to become aware of and updated on cross-cutting issues like dealing with environmental hazards, disaster management, gender disparity, bio-farming, afforestation, use of renewable energy, conservation of energy and water, and health and hygiene. Programmes undertaken by various Clubs, Committees and Centres of the college were planting tree saplings to observe Earth Day and Environment Day, 'Kitchen Garden at Home' programme, quiz competitions and presentations on Ozone Day, observance of Women's Day through talks on women empowerment and competitions for students in connections with it, observance of Anti Dowry Day, lecture and other programmes on disaster management, talk by experts on gender discrimination, observance of Personal Hygiene Day, contribution of environment friendly materials for general elections etc.

The College along with its NGIC envisaged a plan of action to set

up a plantation of local variety mango trees which will encourage students to follow the suit in community.

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

16

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

429

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System



<b>1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni</b>	<b>B. Any 3 of the above</b>
File Description	Documents
URL for stakeholder feedback report	<a href="https://www.nasc.ac.in/images/IQAC/campus_experience_feedback.pdf">https://www.nasc.ac.in/images/IQAC/campus_experience_feedback.pdf</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
URL for feedback report	<a href="https://www.nasc.ac.in/images/IQAC/campus_experience_feedback.pdf">https://www.nasc.ac.in/images/IQAC/campus_experience_feedback.pdf</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
575	
File Description	Documents
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#">View File</a>
<b>2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of</b>	

supernumerary seats)

### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

422

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

The college has a well-structured mentoring system implemented through the tutorial system. A teacher takes the role of the tutor of a class and maintains a good rapport with the students of the class. Tutorial meetings are being conducted frequently. For new comers, bridge courses and orientation and induction programmes are being conducted regularly. Advanced and slow learners were identified. Online examinations, assignments, quizzes were conducted for evaluation of students. PTA meetings were conducted to identify the difficulties faced by the students. Additional support is given to slow learners in the selected subjects included in the curriculum through tutorials, study materials, additional lectures, question banks and interactive sessions. Advanced learners were encouraged to attend various webinars and online workshops conducted by external agencies. Also many departments conducted frequent lectures and talks by experts for providing additional resources.

File Description	Documents
Paste link for additional information	<a href="https://nasc.ac.in/images/activities/programmesreport_2021-22.pdf">https://nasc.ac.in/images/activities/programmesreport_2021-22.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1457	71

File Description	Documents
Any additional information	<a href="#">View File</a>

### 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

The institution ensures student centric methods in the teaching-learning process through

- Project - beyond syllabi of study
- Participative learning
- Group discussions
- Problem solving - especially in Mathematical Sciences where it is one of the main methods of teaching-learning
- Practical sessions- In science classes students get hands on experience on concepts learnt in theory classes

- Viva-voce on project - both internal and external
- NCC, NSS and activities of Centres and Cells - extension activities undertaken by these agencies provide a vast resource of experience and knowledge to students.
- Exhibitions, workshops, quizzes
- Study tour and field trips
- Encouragement for attending online courses like MOOC, SWAYAM, NPTEL etc.
- Participation of faculty in framing student centric curriculum and syllabi of programmes of Kannur University College uses personalized learning environments created through Moodle. The infrastructure facilities available include
- Computer lab
- High speed broadband connection
- Wi-Fi
- Department computer labs
- Two conference halls
- 5 seminar halls
- Usage of interactive simulations provided by Vlab, Olab, PhET
- Well-established library - special reference section, more than 34000 books, journals, periodicals, dailies etc. e-journals through N-LIST, browsing facility using KOHA,
- Question banks

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

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The college has ICT enabled tools for effective teaching-learning process. LCD Projectors are installed in classrooms/seminar hall/conference hall. The college has a centralized computer lab. Computers of Departments/laboratories are

open to students and teachers. Another computer lab with 30 computers is planned.

Altogether 154 desktop computers and 17 Laptops and Notebooks are available. The college has a structured optical fibre network and Wi-Fi throughout the campus. Internet Connections of 100 and 50 mbps speed are available.

College library is fully automated with an integrated library management software - 'Koha'. Library subscribes to electronic resources provided by INFLIBNET-NLIST, National Digital Library, NPTEL and SWAYAM.

During the Covid related lockdown, IQAC took initiative to conduct a survey on the access of students to computers/mobile phones and internet to verify viability of online teaching. Also initiative was taken to train the teaching faculty in latest technology on online classes, recording through OBS studio, compression of files, transfer to students through internet in such a way that they are accessible. LMS Platform Moodle that was being used even before Covid related lockdown, online supporting sessions through Google meet and G-suite subscribed by college are used now for blended mode of teaching-learning-evaluation.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

42

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

71

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

#### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

30

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

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

#### 2.4.3.1 - Total experience of full-time teachers

551	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The continuous evaluation is based on a pre-planned schedule. The progress of the syllabi coverage and performance of the students in internal and University examinations are regularly monitored by the tutors, Heads of Departments, Academic Monitoring Council and the Principal. Components of continuous evaluation are tests, seminars, assignments and viva-voce. Tests are conducted on the dates as per teaching plan. Teachers are encouraged to conduct module-wise tests. Answer scripts are returned to the students after evaluation. The components are given weightage as per University guidelines. The CE marks are published on the notice board, students grievances are attended to and are finalised after this. The CE marks are uploaded in the University website. The teaching, learning and evaluation schedules are under the surveillance of the Academic Monitoring Council, IQAC, the College Council and the Principal. Tests are conducted offline and through MOODLE and Google Classroom wherever necessary. Evaluation results are made available to the students. The results are analysed in Department meetings, meetings of the Academic Monitoring Council and the College Council meetings.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="https://nasc.ac.in/images/calendars/Academic_Calendar_2021-22.pdf">https://nasc.ac.in/images/calendars/Academic_Calendar_2021-22.pdf</a>

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

The students' grievance redressal cells function at three levels - Department level, headed by HoD; the College level, headed by the

Principal; and the University level, headed by the Pro-Vice Chancellor. The following is the structure. College-level - Each department has a Grievance Redressal Committee comprising of course teacher and one senior teacher as members and the Head of the Department as Chairman. This committee shall address all grievances relating to the continuous assessment. The college has a college-level Grievance Redressal Committee comprising of two senior teachers and two staff council members (one shall be elected member) as members and Principal as chairman. Procedure -Students can submit their complaints, if any, regarding continuous evaluation, to Head of the Department concerned and the Department level committee will dispose of such complaints. Appeals to college-level committee can be made and they will be disposed of within two weeks of the receipt of the complaint. Appeals to the University level committee can be made within two weeks of the decisions taken by college-level committee. There is a mechanism for reevaluation and scrutiny of answer scripts after the publication of results. There is also a provision for getting a photocopy of answer scripts.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://nasc.ac.in/index.php/students-grievance-redressal-cell">https://nasc.ac.in/index.php/students-grievance-redressal-cell</a>

## 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.

Programme specific outcomes for all programs offered by the College are made available on the college website. The college has clearly stated learning outcomes. It is communicated to the students through scheme and syllabus published in the University and College websites. Hard copy of syllabi are available in the departments for ready reference to the staff and students. Curriculum based department level discussions, department level orientation classes to students and tutorial meetings are the means through which the outcomes are communicated to teachers and students. The following programme outcomes are specified in the syllabus PO 1. Critical Thinking: PO 2. Effective Citizenship: PO 3. Effective Communication: PO 4. Interdisciplinarity:

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://nasc.ac.in/index.php/syllabus">https://nasc.ac.in/index.php/syllabus</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

The tutorial system, classwise PTA meetings, Department meetings and College Council meetings discuss and analyze the results of examinations on a regular basis. The results are monitored by the Academic Monitoring Council and the College Council. In addition to this, the performance of students is continuously evaluated through assignments, seminars and internal examinations. The marks of the internal examinations are discussed in the classwise PTA meetings and the feedback of parents are also taken into account for improvement. The online feedback from students is also utilised for improvement. Through interaction between parents and teachers, a good rapport is established between teachers and parents. This helps in eliminating any possible hindrance in attaining the outcomes. In this way, the programme outcomes and course outcomes are evaluated.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil

### 2.6.3 - Pass percentage of Students during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

338



File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

## 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://nasc.ac.in/images/IOAC/sss\\_summary\\_2021-22.pdf](https://nasc.ac.in/images/IOAC/sss_summary_2021-22.pdf)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

**3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

**3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**

**3.1.2.1 - Number of teachers recognized as research guides**

3

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

### 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

#### 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	<a href="#">Nil</a>

### 3.2 - Innovation Ecosystem

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

The College provides a system in which the teachers in active research, create knowledge, publish them in reputed journals/conferences, thereby transferring the knowledge created and utilize their finding for the teaching - learning process. Thus the knowledge is transferred to students also. The students take up mandatory projects in which they utilize these concepts also for their work. They are motivated not only by their teachers, but also by the resource persons of the webinars, seminars, workshops, conferences etc. organized by the College. Not only the students but the teachers also get an opportunity to have acquaintance with the latest developments in their areas through these activities, thereby giving them opportunity to utilize them in their work. The exploration works undertaken by teachers, especially of History Department, encourage students to have their own contribution and help them to have hands on experience with such studies. The Centre for Career Guidance encourages the students to take up innovative ideas in their work.

The College had submitted proposals of students to the YIP initiated by the Government to promote innovations by students. Results are awaited.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://nasc.ac.in/images/activities/programmesreport_2021-22.pdf">https://nasc.ac.in/images/activities/programmesreport_2021-22.pdf</a>

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

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

40

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

4

File Description	Documents
URL to the research page on HEI website	<a href="https://nasc.ac.in/index.php/research">https://nasc.ac.in/index.php/research</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website

**during the year**

**3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year**

**32**

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

**3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**

**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 year**

**20**

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**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 year

The NSS, NCC, Laharivirudhavedi, other Centres and clubs functioning under the Centres are conducting extension activities in the neighbourhood community. They sensitize the students by observing days observed globally or nationally like Women's Day, Yoga Day etc. by conducting various programmes involving students. The students are made to experience the situation of fellow human beings by making them to do service in the community like the building of Snehaveedu, providing relief material to the needy people in refugee homes etc. Laharivirudhavedi ensures that the students are made aware of the dangers of drug abuse through various programmes. The NCC provides programmes which inculcate the feeling of patriotism in addition to other social service activities.

File Description	Documents
Paste link for additional information	<a href="https://nasc.ac.in/index.php">https://nasc.ac.in/index.php</a>
Upload any additional information	<a href="#">View File</a>

### 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

11

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

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

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

36

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

#### 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 year**

804

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.5 - Collaboration

**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year**

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

9

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

**3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year**

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

5

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## 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.

Infrastructure facilities in the college are 22 smart classrooms for UG and PG and separate computer facilities for PG Programmes High speed Internet facility with WiFi is provided in the campus through optical fibre cabling. The facility is available to the faculty and students of the college free of cost.

Computer Assisted Support for differently-abled persons in the Central Library and in the Centralised computer Centre,

Well-equipped centralized computer centre for e-learning /learning through interactive simulations Well maintained infrastructure and laboratories with sufficient facilities Well furnished Women's Hostel Furnished Sports Hostel for men Continuous water supply from the well inside the campus A/C Conference Hall-150 seating capacity, Multimedia facility, HDTV, High speed Internet and WiFi, Uninterrupted power supply History and Zoology Museums. Research Centre Reprographic Centre Open auditorium Mini auditorium

5 Seminar halls Health Centre Sports Pavilion, Football ground, Kabaddi court, Volleyball court Basketball court, Table Tennis A well established library -special reference section, more than 34000 books, 81 journals, periodicals, dailies etc., E-journals through N-LIST, DELNET, and DSPACE, browsing supported by the software KOHA, computer assistive technology for differently-abled persons Ramps and special toilets for helping differently abled students Girls' room with napkin vending machine and incinerator

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nasc.ac.in/index.php/resources/academic-facilities">https://www.nasc.ac.in/index.php/resources/academic-facilities</a>

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

The College provides facilities and support for students to take part in co-curricular and extra curricular activities. The following are some of them.

- The open auditorium utilized for conducting Yoga classes and cultural programmes for practising wrestling/taekwondo/shuttle badminton.
- Open mini auditorium with 200 seating capacity, electronic lectern, public address system, cordless Mic set etc provided.
- A well furnished air-conditioned conference hall with a seating capacity of 150, permanent multimedia facility, smart television and WiFi internet facility
- A seminar hall with multimedia facilities and WiFi with a capacity of 300
- Three seminar halls with multimedia facility and WiFi with a capacity of 80 each.
- Two other seminar halls

The facilities for sports and games are the following.

Sports Hostel Funded by the Kerala State Sports Council and the College Management. A permanent Basket ball coach appointed by Kerala Sports council. Exclusively meant for students engaged in sports events. Food for inmates at free of cost.

Playground: The college has a good playground and courts. There is a football ground with 8 lanes 200 meters athletic track, courts for volleyball/ball badminton/shuttle badminton/basketball/kho-kho/kabaddi/table tennis facility/hockey ground.

Health Centre: Equipped with a mini gym with basic facilities accessible to staff and students.



File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nasc.ac.in/index.php/resources/sports-and-games-facilities">https://www.nasc.ac.in/index.php/resources/sports-and-games-facilities</a>

#### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

103

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nasc.ac.in/index.php/resources/academic-facilities">https://www.nasc.ac.in/index.php/resources/academic-facilities</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

69.42

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

### The library offers

- Reference:- reference books of more than 4000 and bound volumes of magazines and journals, Multi volumes of Mc Graw Hill Encyclopedia of Science and technology, Encyclopedia Britannica, Book of knowledge etc.
- Online services:- Accessibility of library catalog online in campus and from users' home or anywhere, access to INFLIBENT, NLISTand NDLI.
- Library Automation:-Automated with open source software 'Koha' and online public access catalogue for users to browse the library books replacing conventional card catalogue system. Books are classified with international Dewey Decimal System of classification. Server is in Linux Platform. Search may be done based onauthor, title, subject, call number, ISBN etc.
- Barcode Technology:-For effectiveness and efficiency in circulation
- Web-browsing:- Browsing facility to retrieve information and data quickly form internet. Wireless internet is available to all users to their laptops/personal computers at any time.
- Computer-assisted technology for differently-abled users:-Specially designed Linux operating system with the facility of the screen read software for differently-abled users
- Closed Circuit Television System (CCTV):-Surveillance through six CCTV cameras 24x7.
- Kindle-E-book reader:-E book reader for reading books through digital devices at their convenience.
- Reprography:-Reprography facilities like scanning and printing facilities.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="https://www.nasc.ac.in/index.php/resources/c-k-nair-library">https://www.nasc.ac.in/index.php/resources/c-k-nair-library</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-**

**B. Any 3 of the above**

<b>books Databases Remote access toe-resources</b>	
File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>
<b>4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)</b>	
<b>4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)</b>	
<b>3.41</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>
<b>4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)</b>	
<b>4.2.4.1 - Number of teachers and students using library per day over last one year</b>	
<b>50</b>	
File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>
<b>4.3 - IT Infrastructure</b>	
<b>4.3.1 - Institution frequently updates its IT facilities including Wi-Fi</b>	
Institution frequently updates its IT facilities including Wi-Fi. ICT facilities are being enhanced year by year and the College places high priority on the development of software for teaching -	

learning, governance and student management. Centralised computer lab has 60 terminals.

Uninterrupted power supply using generators, 15 KVA UPS and inverters are provided.

The computer centre has multimedia facilities. The Computer Centre hosts online examinations like JAM, NET etc.

Another Computer Lab with 30 computers is planned. High-speed internet facility with 100 Mbps and 50 Mbps speed connections available in campus through optical fibre cabling and WiFi. Free of cost. WiFi and internet are available everywhere in the campus.

Computer systems are maintained by suppliers. Upgrading and updating of software and capacity of systems are done regularly. Repair work is done as per requirement. Appointed a mechanic for monitoring the performance of devices. Instrument Maintenance Committee monitors all sensitive equipments. Computer Assisted Support through screen reading on Linux for differently-abled persons available. IP camera surveillance system fitted. The Moodle platform set up earlier, strengthened during Covid pandemic period for online teaching/learning/evaluation being used for blended mode. Student Management System frequently updated for single window operations on students' data from office.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nasc.ac.in/index.php/resources/ict">https://www.nasc.ac.in/index.php/resources/ict</a>

#### 4.3.2 - Number of Computers

154

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

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

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

69.42

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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.

#### Maintenance

- A centralized stock register and department stock registers for equipments and furniture of the college.
- Staff members assigned duties to monitor and supervise maintenance work as and when required.
- An Instruments Maintenance Committee constituted
- A mechanic appointed in the College
- Appointed Electricians, Sweepers, Watchman, Gardener, Plumber etc for maintenance work.
- Computer systems maintained by suppliers, as part of the terms and conditions of purchase.
- Students encouraged to take care of the machinery and systems with sincerity and sense of responsibility.
- Calibration of instruments and upgrading and updating done by experts regularly.

**Utilization**

- All facilities utilized during the regular working hours of College.
- Offers facilities to Universities, Governmental agencies and NGOs for effective use of its available space and infrastructure, for conducting their examinations, programmes etc. without affecting the academic activities.
- College Hostel provides accommodation to students participating in NCC and NSS camps/seminars/conferences/workshops.
- Open auditoriums for conducting Yoga classes and cultural programmes, practising wrestling/ taekwondo/shuttle badminton.
- History and Zoology museums open for public, especially for school students.
- Conference halls, laboratories, centralized computer lab and the central library utilized for consultancy, extension and research activities.
- Computer lab used for online examinations like JAM and NET.

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 benefited by scholarships and free ships provided by the Government during the year****5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

1291

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

#### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

55

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills**

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://www.nasc.ac.in">https://www.nasc.ac.in</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
133	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
133	
File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</b>	A. All of the above
File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
<b>5.2 - Student Progression</b>	
<b>5.2.1 - Number of placement of outgoing students during the year</b>	
<b>5.2.1.1 - Number of outgoing students placed during the year</b>	



27

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

**5.2.2 - Number of students progressing to higher education during the year****5.2.2.1 - Number of outgoing student progression to higher education**

164

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

**5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)****5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year**

18

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

**5.3 - Student Participation and Activities**

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

**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) during the year.**

37

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

Women's hostel committee, Students' Co-operative Society, NCC, NSS and other Centres have student participation.

College union Formed through a democratic process of election as per rules and regulations of Kannur University and conditions and recommendations of Lyngdoh Commission constituted by UGC and approved by honourable Supreme Court of India.

Major seats - Chairman, Vice-chairman, General Secretary, Joint-secretary, Secretary - Fine Arts, Student Editor of the College Magazine, General Captain of Sports and Games and two University Union Councillors.

Representatives for each year of study in UG and for PG and Secretaries of various subject associations are elected.

University Union Councillors are part of Kannur University Union. Our Councillors have been officebearers.

College Union has Principal as President.

**Organizes**

- fine arts activities, college day, sports day, publishes college magazines and conducts discussions on burning topics.
- Observes important days of national and international importance
- Celebrates cultural festivals.
- Takes up demands of students
- Brings demands before authorities to find solutions.
- Organizes activities that serve as a primer for inculcating value of democracy, humanity, secularism etc. among students
- Takes up charitable activities to help the needy
- Plays its role in taking up social issues

Association Secretaries chalkout programmes like seminars, exhibitions, inter-school and intercollegiate competitions and management Fests

File Description	Documents
Paste link for additional information	<a href="https://www.nasc.ac.in/index.php/students-union">https://www.nasc.ac.in/index.php/students-union</a>
Upload any additional information	No File Uploaded

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

80

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

#### 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

The Nehru Arts and Science College Alumni Association, Kanhangad was formed in 2003.

- The association conducted several social activities in the year 2021-22. Alumni Association donated an amount of Rs 10000 to alumnus of the college Sri Prakasan Ramanthali, who had serious health problem on 1 April 2021.
- Farewell programme in honour of Dr T Vijayan, Principal of the College was organised on 31 May 2021.
- On 14 August 2021 the foundation day of the college was observed by the alumni association.
- The Alumni members whole heartedly supported the Principals Distress Relief Fund by giving
- donation.
- On 30 January 2022 the Alumni Association organised online meeting to share the memories about the former Principal Prof C K Narayanan, who passed away on 29 January 2022.
- Association distributed scholarships to meritorious and financially backward students by spending an amount of Rs 10000. The amount was distributed in connection with College Scholarship distribution Programme.

The NASCA UAE Chapter donated Rs 25000 to distribute to the meritorious students in connection with College Scholarship distribution programme.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

**E. <1Lakhs**

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 and in tune with the vision and mission of the institution

The College ensures that the governance is in tune with the vision and mission through

- Recruitment of teachers and office staff and provision of infrastructural facilities by the Manager.
- Leadership to the system through the Principal and College Council
- Regular meetings of IQAC and staff meetings
- Encouragement for faculty members in taking up projects, participation in seminars and workshops.
- Planning and organizing different activities through clubs and committees under teacher co-ordinators/directors.
- Formation of department views before Council meetings
- Participation of students and College Management, if need arises.
- Framing the policy and action plan by College Management, Principal and staff at the beginning of the year.
- Advice of the College Council in administrative matters.
- Preparation of College calendar containing schedule of activities and details of courses offered.
- Strict adherence to University rules and regulations.
- Constant interaction with different stakeholders through an effective online feedback system, tutorial meetings, PTA meetings
- The location of the office of the College Management in the

college building

- Honouring rank holders and other achievers among students and faculty
- Providing financial and other support to fine arts and sports activities.
- Motivation by IQAC to staff for attending refresher courses/seminars/workshops and for taking up projects

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

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

The effective delegation of authority gives autonomy and at the same time improves the effectiveness of curricular and co-curricular transactions. All the Departments are given freedom to plan, organize and implement different department level activities, both academic and non-academic. The clubs and associations also have complete freedom to frame and implement their activities. The academic activities are monitored by the College Council and the Academic Monitoring Council. It is further delegated to the Departments where the HoD assigns the syllabi to all the teachers and assigns tutors to all the classes. The HoD monitors the department level teaching learning process and thus contributes to the smooth functioning of the institution. The various clubs and centres formed, take up the responsibility of organizing and conducting various programmes towards curriculum enrichment, community service, promoting ethics and values, creating awareness on health issues, career orientation etc. NOOP is one among them. It co-ordinates the activities of various clubs working in the college towards the goal of curriculum transaction through supplementary means.

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

## 6.2 - Strategy Development and Deployment

## 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The College has a formally stated quality policy which pronounces that it is committed to pursue high standards of excellence in all its endeavours like teaching-learning, research, extension, sports and games and cultural activities. It leads to the all round development of the students. Creating awareness about social responsibilities and execution of high ethical standards are salient features of the quality policy of the institution. It is clearly presented through the vision, mission, motto and objectives of the institution. The College aims to be a centre of excellence in Higher Education by establishing a system of quality assurance, which would be on a continuous basis, that will transform its students into competent and socially committed young talents with global vision. The College is always trying to accomplish the requirements of the society through constant interactions with all the stakeholders. College Management, Principal, the faculty, PTA and students, through their diverse channels and platforms, contribute to the revision and refinement of quality policy of the institution.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.nasc.ac.in/index.php/principals-distress-relief-fund">https://www.nasc.ac.in/index.php/principals-distress-relief-fund</a>
Upload any additional information	No File Uploaded

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

The academic and administrative bodies of the institution function at three different levels. College Management level: Management Committee and Manager College Management Committee has the last say in all matters relating to the College and promotes total academic freedom in tune with the vision and mission of the college. The Committee reviews the state of affairs prevailing in the college on the basis of information from the Principal. Decisions are executed by the Principal by delegating to various bodies. College level: College Council and Principal College Council, consisting of Principal, HoDs, two elected members from teaching staff and the Office Superintendent, co-ordinates and monitors academic and administrative activities and advises on

important issues. Office Superintendent ensures proper functioning of the office. The Department level: HoD and staff HoD ensures smooth functioning of the department through frequent department meetings. He/she ensures compliance of staff members with teaching plans, decisions in the College Council as well as Department meetings.

Teachers are recruited as per rules of the Government, UGC and University. Ranklist is prepared by Selection Committee and teachers are appointed from the rank list as per rules. The service rules of the Kerala Government are strictly followed.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="https://www.nasc.ac.in/index.php/administration/organizational-structure">https://www.nasc.ac.in/index.php/administration/organizational-structure</a>
Upload any additional information	No File Uploaded

### 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) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

The teaching and non-teaching staff have facilities to avail

- casual leave, Earned Leave, Half-pay-leave, Commuted Leave,



**Duty Leave**

- Provident Fund, Festival Allowance, Death Cum Retirement Gratuity, Pension etc. as per service rules applicable to them as per Government of Kerala and Kannur University regulations.

The Welfare schemes available for staff are

- Employees' Credit Co-operative Society
- Subsidized Canteen
- Provision stores through Students Co-operative Society
- Accommodation to lady staff available in the students Hostel
- Maternity leave of 180 days and paternity leave of 10 days
- Medical leave
- General Personal Accident Insurance Scheme
- State Life Insurance scheme
- General Insurance Scheme
- Family Benefit Scheme
- Allowance for the purchase of spectacles
- Medical reimbursement by the Government of Kerala
- Mediseep insurance scheme

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

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

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

2

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)	<a href="#">View File</a>

### 6.3.3 - Number of professional development /administrative training programs organized by

**the institution for teaching and non-teaching staff during the year****6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year****16**

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<a href="#">View File</a>
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)****6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year****53**

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

Performance assessment of faculty members on teaching, research, co-curricular activities, professional development activities and extension is conducted every year through self appraisal report, as envisaged in the UGC regulations. The Principal/HoD verifies the factual data given by faculty members in the report and endorses his comments in the report. The IQAC also verifies the report and keeps the same as documentary evidence for the career advancement of teachers. Also feedback is used for performance appraisal of teachers. No formal peer evaluation is practised for the performance assessment of other staff. But our staff meetings held regularly, function as a forum for self evaluation among the staff members. The IQAC monitors the performance of all the staff members through the feedback collected from stake holders and suggests measures to the concerned authorities wherever necessary.

File Description	Documents
Paste link for additional information	Nil
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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college has a mechanism for internal and external audit. The auditing of PTA fund is also done every year. The internal audit is done by the teachers of the Department of Commerce. The accounts of UG funds, accounts of projects, seminars, workshops, etc. are audited by local Chartered Accountants before the audit by the Government mechanism. Every year, during March, the Principal constitutes Stock Verification Committee comprising of faculty members and administrative staff to undertake stock verification of laboratories, libraries, departments and classes as part of internal audit. Auditor from Deputy Director of Collegiate Education, Calicut and Office of the Accountant General, Government of Kerala, undertake the process of auditing periodically. The objections raised during the internal and external audits are usually taken seriously and efforts are taken to settle the objection at the earliest. No serious objections were raised during this year's audit. Objections requiring action were taken separately for settling them in a time bound manner.

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

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

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

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The major sources of receipts/funding of the college are as follows.

- Salary of permanent staff is fully supported by the Government.
- Salary of guest faculty is fully supported by the Government. Until the appointment is sanctioned by the Government, the salary is provided jointly by the PTA and the College Management.
- Student scholarships/endowments are received from various schemes under Central and State Governments, PTA, Alumni and staff members.
- Funds for books/journals, equipments, maintenance are received from the State Government, and the Central Government
- Fund for seminars/projects/conferences/workshops/refresher course are received from the UGC, the state Government, KSCSTE, DST, various government agencies, the College Management and PTA.

- Support for extension and outreach programmes are received from the State NSS Cell, 32 Battalion NCC, Kerala Sports Council, Alumni, PTA and the Management.
- The College Management mobilizes the fund in the form of donations. College also seeks to get assistance from the funds of MP's and MLA's. PTA fund is also utilized for the developmental activities of college
- Principal's Distress Relief Fund for supporting students from extremely poor background is run by donations not only from staff and students of the college, but parents, alumni, former staff and other distinguished personalities connected with the college.

File Description	Documents
Paste link for additional information	<a href="https://nasc.ac.in/index.php/principals-distress-relief-fund">https://nasc.ac.in/index.php/principals-distress-relief-fund</a>
Upload any additional information	No File Uploaded

## 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

The College established the IQAC in June 2011. It functions efficiently with Principal as Chairman as per the guidelines framed by NAAC. IQAC is responsible for co-ordination of Departmental activities. It

- Intervenes in all academic/non-academic matters of the institution
- Gives suggestions to the governing body and the Principal and Council regarding quality assurance in appointments, infrastructure development, research based activities, teaching/learning etc.
- Functions as link between UGC/NAAC and stakeholders

Quality assurance strategies include

- Online Feedback from students, alumni and parents.
- Analysis of feedback and reporting to concerned staff
- Awareness given to teachers, especially to newly appointed teachers on FDPs
- Ensures participation of teachers in programmes which inculcate research mindset and thereby promotes research

activities.

- Takes steps to get seed money from PTA and College Management for conducting minor research work, PG project works, seminars/workshops.
- Helps to establish linkage and collaboration with premier academic institutions and ensures participation of eminent academicians, scientists, industrialists and experts in different walks of life
- Takes initiative to exploit the expertise of distinguished retired staff of ours and neighbouring institutions
- Promotes steps to develop ICT based teaching-learning
- Documentation of relevant information and data for career advancement of teachers.
- Takes initiatives to support differently abled students, teachers and non-teaching staff

File Description	Documents
Paste link for additional information	<a href="https://nasc.ac.in/index.php/igac/igac-nasc">https://nasc.ac.in/index.php/igac/igac-nasc</a>
Upload any additional information	No File Uploaded

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

Two centralized internal examinations are conducted per semester under the supervision of Academic Monitoring Council. Classwise PTA meetings are conducted and students' achievements are intimated to parents. Tutorial meetings are conducted regularly. Teaching learning process is reviewed through result analysis and students' feedback. Whole process is monitored by IQAC, It intervenes wherever necessary. As a result, learning level of students could be assessed periodically and remedial measures including personal counselling to slow learners could be taken, if found necessary. PTA meetings help to look into personal problems of students and evolve measures to correct them. IQAC conducted a survey on digital divide in 20-21 to assess the access of students to laptops/computers/internet before pursuing online teaching during the lockdown period. It was observed that a good percentage of students had access. IQAC conducted faculty training programmes for equipping them to handle online classes also during lockdown period. Teachers were trained to hold live classes as well as recorded classes, to prepare videos, to compress them for

effecting smooth delivery, to use additional software resources for enhancing their performance. The already introduced MOODLE platform was used much more during 2021-22 as a result of the intervention of IQAC in teaching-learning process.

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

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.nasc.ac.in/index.php/iqac">https://www.nasc.ac.in/index.php/iqac</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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

Follows guidelines of the Kannur University regarding admission to various programmes which ensures gender equity.. The number of girl students admitted is ample proof for gender equity in campus.

Provides accommodation to girl students in hostel. Principal is the Warden and two lady teachers are Assistant Wardens. Hostel has

a matron . A night watchman ensures security.

Provides a girls' room having toilets, coat, napkin wending machine etc.

NSS and NCC units arrange programmes on Women's day and on other such occasions for promoting a sense of equality among students.

Established NASCian Gender equality and Women Empowerment Centre for promoting gender equality among students and staff.

Women's Cell organized

- Yoga Training
- Seminars on Mastering Life Skills, Effective Communication and Social Commitment
- Training Cum Exhibition -CRAFT CAMP, in order to promote "In-house Women-Entrepreneurship", training cum exhibition organised on 05/03/'22. Hands on training on hand embroidery and fabric painting was given. 80 students participated. Showcased paintings, handicraft, photographs, photo frames; fancy materials, hanging items for decoration
- Manuscript magazine Creative writings of women of the College were collected and published as Manuscript magazine DHWANI.
- Community intervention Programme Visit organised to "Thanal-Snehaveedu" Ambalathara,. rehabilitation and carrier guidance centre for differentially abled children,
- Helpline awareness class -



File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://nasc.ac.in/index.php/resources/women-friendly">https://nasc.ac.in/index.php/resources/women-friendly</a>

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment</b>	<b>B. Any 3 of the above</b>
--	------------------------------

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management
--

<p>Two bio-gas plants have been installed in the college, one in the women's hostel and one in the canteen. Used papers and plastic wastes are separately collected and sold to external parties for recycling or reuse. Acid and basic wastes are disposed of by the departments after neutralization. Efforts are being taken to reduce the use of plastic in the campus and to convert the campus into a no-plastic green campus. E-waste such as discarded computers and printers are safely stored in a room allotted for the same. They are periodically disposed of through an auction in which recycling agencies participate.</p> <p>There are no bio-medical or radio active waste generated in the Campus.</p>
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File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="#">View File</a>

<b>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</b>	<b>C. Any 2 of the above</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li><b>1. Restricted entry of automobiles</b></li> <li><b>2. Use of bicycles/ Battery-powered vehicles</b></li> <li><b>3. Pedestrian-friendly pathways</b></li> <li><b>4. Ban on use of plastic</b></li> <li><b>5. Landscaping</b></li> </ol>	<b>B. Any 3 of the above</b>

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the</b>	<b>B. Any 3 of the above</b>

**following 1.Green audit 2. Energy audit  
3.Environment audit 4.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	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (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**

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

**The College caters to the needs of students from various**

communities having different cultural, linguistic, communal and socio-economic status by providing equal opportunities to them. The reservation for students from scheduled caste and scheduled tribe communities and reservation to economically weaker sections among forward communities are strictly followed, thereby giving equal opportunities to the socially and economically weaker students. The College celebrates the festivals of all religions through its constituent bodies like the units of NSS and NCC and the centres with versatile vision. Further, the observation of various national and international days by these agencies help to create togetherness among students. The activities of the College Union also provide a platform for students from diverse cultural, regional, linguistic, communal and socio-economic backgrounds to work together with a common goal. Organizing fine arts festivals and sports and games competitions inculcate the spirit of togetherness in them. The setting up of Principal's Distress Relief Fund and acceptance of contribution from students to it makes them aware of the extremely poor condition of fellow beings and urges them to help the needy, thereby developing concern to their fellow beings.

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

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

The vision and mission, rules and regulations, policies, curriculum objectives, and details of clubs and committees that promote human values like NCC and NSS are clearly stated in the college calendar. UG rules and regulations, university and government regulations, anti-ragging policy etc. are made part of the professional ethics. Various programmes organized by the Centres like NSS, NCC, Laharivirudhavedi, Women's Cell, Sahityavedi etc. help the students and teachers to be vigilant about the rights and duties as envisaged in the constitution. Human values are promoted through these programmes.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://nasc.ac.in/images/ncc/NCC_Report_2021-22.pdf">https://nasc.ac.in/images/ncc/NCC_Report_2021-22.pdf</a>
Any other relevant information	<a href="https://nasc.ac.in/images/NSS/NSS_Report_2021-22.pdf">https://nasc.ac.in/images/NSS/NSS_Report_2021-22.pdf</a>

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

**B. Any 3 of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

**7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals**

**The institution celebrates various festivals and commemorates different national and international days through its Centres and their sub agencies like NSS, NCC, Women's Cell, Science Club, HistoryClub, Sahityavedi, Laharivirudhavedi etc.**

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

**Best Practice - 1 Title of the Practice: Nascian Overarching of Outreach Programmes(NOOP). The Goal: The triple functions of the higher education system are teaching, research and outreach/extension. Education means acquisition and development of patriotism, environmental consciousness, sustainability, human values, ethics, habit of discipline etc. To achieve this, Mere classroom teaching is not enough. Keeping this in mind, to draw the best in our students and staff, the College practises different activities through three pillars to nurture the above qualities of a citizen. The College believes that this will lead to the formation of the best citizens the country is in need of.**

**Best Practice - 2 Title of the Practice: Harvesting Young Titans from Schools (HYTS) The Goal : To develop a scientific attitude, scientific temper, creative and critical thinking, research aptitude, and inculcate the approach to eradicate the practices of pseudo-science in the young titans among secondary and higher secondary students in Kasaragod district.**

File Description	Documents
Best practices in the Institutional website	<a href="https://nasc.ac.in/images/IQAC/best_practices_2020-21.pdf">https://nasc.ac.in/images/IQAC/best_practices_2020-21.pdf</a>
Any other relevant information	Nil

## 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

While continuing to maintain good standards in academic achievements, the College stimulates the students to participate in social service activities, so that they become instruments of social change through various agencies under NOOP (Nascian Overarching Outreach Programmes). Through the activities of these agencies, not only the society is benefitted, the students are developed into model citizens, thereby fulfilling the vision of the College.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

### 7.3.2 - Plan of action for the next academic year

1. Renovation of Principal's cabin and office.
2. Making the campus 100% disabled friendly by providing ramps and lifts wherever possible.
3. Setting up a scholarship for the differently abled students.
4. Setting up of a plantation of local varieties of mango trees.
5. Setting up a new computer lab with 30 terminals.
6. Revamp of science laboratories
7. Construction of new sports hostel building for boys
8. Increasing the library resources
- 9.. Setting up the research laboratory using fund under FIST scheme
10. Completion of renovation of academic building using RUSA fund
11. Starting of new and innovative add on courses
12. Tiling of pathway to the new academic building
13. Gardening in front of new academic building
14. Construction of Toilets

15. Revamp of furniture in classroom
16. Conducting refresher course for teachers
17. To conduct more Job Fair
18. Filling up of vacancies of teaching and non teaching staff
19. Renovation of college canteen
20. Setting up of the confidential room for examination purposes with high speed Printing facility
21. Promoting research by encouraging faculty to pursue research seriously and make more of them research supervisors
22. Enhance the collection of books in the library to one lakh.
23. Instituting Research Awards for the best PhD thesis in Science, Humanities, commerce, Literature and Mathematical Sciences
24. Commencement of new UG and PG courses in subjects like Forensic Science, English, Mathematics and Economics
25. Ensure timely granting of promotion to staff
26. Expand the collection of donation and the distribution of funds in the PDRF