



## YEARLY STATUS REPORT - 2021-2022

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>	
	<b>Dr.N.G.P. ARTS AND SCIENCE COLLEGE</b>
• Name of the Head of the institution	<b>Dr. S. Saravanan</b>
• Designation	<b>Principal i/c</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone No. of the Principal	<b>04222369220</b>
• Alternate phone No.	<b>04222636221</b>
• Mobile No. (Principal)	<b>9942045221</b>
• Registered e-mail ID (Principal)	<b>principal@drngpasc.ac.in</b>
• Address	<b>Dr.NGP Nagar - Kalapatti Road</b>
• City/Town	<b>Coimbatore</b>
• State/UT	<b>Tamil Nadu</b>
• Pin Code	<b>641048</b>
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	<b>29/04/2015</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>

• Financial Status	<b>Self-financing</b>
• Name of the IQAC Co-ordinator/Director	<b>Kumar N</b>
• Phone No.	<b>04222369262</b>
• Mobile No:	<b>9894594574</b>
• IQAC e-mail ID	<b>iqac@drngpasc.ac.in</b>
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore#">https://drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore#</a>
<b>4.Was the Academic Calendar prepared for that year?</b>	<b>Yes</b>
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://drngpasc.ac.in/dr-ngp-arts-and-science-college-academics#tab13">https://drngpasc.ac.in/dr-ngp-arts-and-science-college-academics#tab13</a>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B</b>	<b>2.76</b>	<b>2011</b>	<b>08/01/2011</b>	<b>07/01/2016</b>
<b>Cycle 2</b>	<b>A</b>	<b>3.17</b>	<b>2016</b>	<b>17/03/2016</b>	<b>16/03/2021</b>
<b>Cycle 3</b>	<b>A++</b>	<b>3.64</b>	<b>2022</b>	<b>31/05/2022</b>	<b>30/05/2027</b>

**6.Date of Establishment of IQAC****25/02/2011****7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?**

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>

**8.Provide details regarding the composition of the IQAC:**

• Upload the latest notification regarding the composition of the IQAC by the HEI	<a href="#">View File</a>
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<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 taken 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.Did IQAC receive funding from any 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>		
<p>1. Lecture Capturing System is established under Center for Virtual Learning to develop high quality E-Content which is easy-to-use system for recording &amp; sharing course videos. 2. Collaborative quality initiatives are ignited by signing MoU with other institutions. 3. Regular Academic and Administrative Audit (AAA) and follow-up action are taken to ensure quality measures. 4. Student Quality Assurance Cell has been established to monitor quality control and improvement across all student activity domains. 5. Science and Technology Park is established to offer a range of benefits, including fostering innovation, supporting entrepreneurship and driving economic development.</p>		
<b>12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>		

Plan of Action	Achievements/Outcomes
Autonomous Status Extension	The UGC Expert Committee for grant of extension autonomous status was visited our campus between 23-24, November 2021. The UGC granted extension of autonomous status for five years from the AY 2021-22 to 2025-26.
Submission of IIQA for Accreditation and Assessment to facilitate 3rd Cycle accreditation process	Dr.NGPASC has been accredited with A++ Grade with the score of 3.64 CGPA (3rd Cycle ) valid upto May 30, 2027.
Participation in NIRF 2022 Ranking	Dr NGPASC Secured 88th in NIRF 2022
Promotion of Entrepreneurship	DrNGPASC is registered as a SPOKE intituion through Bharathiar University to promote Innovation & Entrepreneurship among students under Entrepreneurship Development of India(EDII)
Extension of DBT Star Scheme	DBT Star Scheme extended to additional three departments namely Computer Science & Mathematics, Physics and Chemistry with a grand-in-aid of 30 lakhs
ESTABLISHMENT OF RESEARCH AND DEVELOPMENT CELL (RDC)	Research and Development Cell (RDC) is established at our institution as per the University Grants Commission (UGC) guidelines.
<b>13.Was the AQAR placed before the statutory body?</b>	Yes
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	

Name of the statutory body	Date of meeting(s)
Governing Body	30/01/2023
<b>14. Was the institutional data submitted to AISHE ?</b>	Yes
<ul style="list-style-type: none"> <li>Year</li> </ul>	
Year	Date of Submission
2021-22	13/02/2023
<b>15. Multidisciplinary / interdisciplinary</b>	
<p>The institution has started implementing the National Education Policy 2020 across its Undergraduate, Postgraduate, and Research Programmes. To prepare graduates for the workplace, a number of efforts have been implemented, including the offering of Skill Based Training Programmes like B.Sc. Catering Science and Hotel Management, B.Sc. Costume Design and Fashion, B.Sc. Clinical Lab Technology, B.Com. with Professional Accounting, and B.Com. with International Business etc.,</p> <p>In addition, Generic Elective Courses have been introduced to provide inter-disciplinary knowledge, while Job-oriented Value-Added Programmes aim to develop inter-disciplinary skills for better employability.</p> <p>Other activities include fostering graduate research through the Lab on Project initiative, promoting science education and research through DST- FIST and DBT- Star schemes, encouraging inter-disciplinary research, conducting conferences, seminars, and workshops to promote interdisciplinary approaches, and organizing hackathons to enhance problem-solving, coding, and innovative thinking.</p> <p>Furthermore, the Center for Internet of Things provides hands-on training in multiple technological platforms to enrich young minds in the emerging field of IoT.</p>	
<b>16. Academic bank of credits (ABC):</b>	
<p>The institution has become a registered member of the National Academic Depository (NAD) to ensure the authenticity and secure storage of academic awards. The Regulation R3 (2019-20 to 2021-22)</p>	

permits both UG and PG students to earn an additional 10 credits during their course of study.

These credits can be obtained by improving their language skills through various means such as Business English Certificate (BEC), online courses, learning foreign languages or Hindi, certification in typing and shorthand, presenting the best papers in conferences or seminars, publishing papers in journals, securing funding from agencies, completing value-added certificate programmes, undertaking self-study courses, and participating in advanced learner courses, state/national level celebrations, and other relevant activities.

Furthermore, the institution has proposed a credit transfer mechanism under Regulation 4(R4), which will be introduced from AY 2022-23 onwards.

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

The Placement and Training Department conducts mandatory Value Added Skill Enhancement Courses (SEC) for first (SEC-I) and second (SEC-II) year Undergraduate students to improve their communication and aptitude skills, respectively.

The VERSANT English Test measures LSRW skills, while the Business English Certificate (BEC) enhances effective communication and leadership. The Skill Enhancement Courses in the curriculum develop domain-specific knowledge, skills, and competencies. Starting from AY 2022-23, the institution plans to offer Industry Linked Job-oriented Certificate courses with 80% practical and 20% theory, in collaboration with industries, to enhance employability skills.

National Council of Vocational and Research Training (NCVRT) offers 18 courses in various disciplines to meet industrial needs. Hands-on training on computer hardware and mobile services is provided to gain practical knowledge. Mandatory Internship/Industrial Training provides opportunities for students to understand industrial needs.

The DBT Star Scheme offers experiential learning for students in Biosciences. The Centre for Entrepreneurship Development motivates students to develop entrepreneurial skills and out-of-the-box thinking. The Centre for Industry Institution Partnership has initiated elite talk forums like Thinnai, Synergy, Bioface, Velicham, Tech Bench, VanigaValagam, and VetriPadigal to establish a mutual and rewarding relationship between industry and academia.

The Institution Innovation Council (IIC) promotes start-up support

and establishes an ecosystem for the pre-incubation of ideas by developing cognitive abilities among students.

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

The sustainable development of Indian knowledge system is being pursued through several initiatives, including the offering of National Language (Hindi) as an optional language for undergraduates under Part I of the curriculum, and the promotion of Hindi learning among faculty and students.

Additionally, the Regional Language (Malayalam) has been expanded as an optional language for undergraduates, and the Center for Regional Language (Tamil) has been established to recognize and honor creative contributors to Tamil through the TAMILOSAI magazine published by the World Tamil Cultural Center and Ilangovadigal Tamil Mandram. Basic and Advanced Tamil courses are available for students of other languages.

The celebration of Multicultural Ethnic Day serves as an opportunity to showcase the cultures of Khadhi, Nilgiris, and Kerala heritages.

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

The institution has implemented Outcome Based Education (OBE) with the aim of focusing on the students, improving the quality of the teaching-learning process and evaluating the knowledge and skills attained by the students. Well-defined Course Outcomes (CO) and Programme Outcomes (PO) are the foundation of OBE, which is assessed using both direct and indirect methods. The OBE focuses on aligning the desired graduate attributes, programme intended learning outcomes and student learning outcomes for their sustainable growth.

To meet the demands of the global job market, the institution is imparting skills such as complex problem-solving, critical thinking, creativity, people management, coordinating with others, emotional intelligence, judgment and decision making, service orientation, negotiation, and cognitive flexibility as emphasized by the World Economic Forum (WEF).

The institution is also following the NEP 2020 guidelines and Industry 4.0 and has proposed to offer programmes like B.Sc. Artificial Intelligence and Machine Learning, Data Analytics, and Cognitive Systems to promote critical thinking and cross-cutting skills in emerging areas.

#### **20.Distance education/online education:**

The Center for Virtual Learning provides students with continuous learning support through various pedagogies, available 24/7. Additionally, the Center for Teaching Learning enables remote online learning by providing audio and video lectures through an exclusive institutional YouTube channel. The ICTACT (ICT Academy) courses help develop practical vocational and technical skills, while ICT-enabled online classes use platforms such as Edmodo, Google Meet, Google Classroom, Moodle, Kahoot, and the institutional YouTube channel to provide advanced learning opportunities. To enhance student skills, online courses via platforms such as SWAYAM, NPTEL, MOOC, Spoken Tutorial (NODAL resource center), and Coursera are encouraged. The Value Virtual Lab (V-Lab) of the Ministry of Education, Govt. of India (NMEICT) provides remote access to simulated science discipline labs. Online examinations and assessments have also been introduced during the COVID-19 pandemic.

### Extended Profile

#### 1.Programme

1.1	48
Number of programmes offered during the year:	

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

#### 2.Student

2.1	6808
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2	2344
Number of outgoing / final year students during the year:	

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

2.3	12734
Number of students who appeared for the examinations conducted	



by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<a href="#">View File</a>	
<b>3.Academic</b>		
3.1	2333	
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<a href="#">View File</a>	
3.2	406	
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<a href="#">View File</a>	
3.3	406	
Number of sanctioned posts for the year:		
<b>4.Institution</b>		
4.1	1585	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2	159	
Total number of Classrooms and Seminar halls		
4.3	1463	
Total number of computers on campus for academic purposes		
4.4	4711	
Total expenditure, excluding salary, during the year (INR in Lakhs):		

**Part B**

## **CURRICULAR ASPECTS**

### **1.1 - Curriculum Design and Development**

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The curriculum is structured to align with the evolving skills, which are evident in the Program Educational Objectives, Program Outcomes, and Course Outcomes. The institution embraces Outcome Based Education with Choice Based Credit System, while consistently updating the syllabus to incorporate feedback from stakeholders.

#### **GLOBAL / NATIONAL / REGIONAL OR LOCAL NEEDS**

The courses cater to the growing demands of IT, Finance and Biosciences

- Artificial Intelligence and Machine Learning, Cognitive Systems, Data Analytics
- International Business, Banking and Insurance, Business Analytics, Business Process Services
- Biotechnology, Microbiology, Biochemistry
- English, Management

Programmes are offered to provide Nation's workforce

- Physics, Chemistry, Mathematics
- Professional Accounting, Cost Accounting, Finance
- Information Technology, Computer Technology

#### **Health-Care**

- Medical Physics, Hospital Administration, Nutrition and Dietetics
- Clinical Lab Technology, Biochemistry, Biotechnology, Microbiology

#### **Textiles /Manufacturing**

- Commerce Programs
- Costume Design and Fashion
- Chemistry
- Business Management

**COURSE/ PROGRAM OUTCOMES, PROGRAM EDUCATIONAL OBJECTIVES**

Curriculum Design and Delivery prioritize the needs of the students, with Course Outcomes defining the knowledge and skills to be acquired. Program Outcomes are formulated to specify the competencies and expertise that graduates will possess upon program completion. Program Educational Objectives are developed in alignment with industry requirements.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://drngpasc.ac.in/pdf//AOAR_2021-22/criterion_1/1.1.1.%20CO_PO.pdf">https://drngpasc.ac.in/pdf//AOAR_2021-22/criterion_1/1.1.1.%20CO_PO.pdf</a>

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year****14**

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year****1724**

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

## 1.2 - Academic Flexibility

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

126

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

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

48

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

## 1.3 - Curriculum Enrichment

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

### INTEGRATION OF CROSS CUTTING ISSUES IN CURRRICULUM

Compulsory Courses are offered on Environmental studies, Human Rights, Women's Rights, General Awareness, Research Methodology, IPR and Extension Activities

### CENTRES AND CLUBS HELP TO IDENTIFY AND ADDRESS THE CROSS CUTTING ISSUES

23 centres and 32 clubs are established to reinforce the education ideals blended with encompassing societal activities.

### Community Engagement

Center for Social Connect, Center for Value Education, NSS, Sports,

Extension activities and Outreach programme like orphanage visit, health camp, Swachh Bharat activities are conducted to reduce social barriers, inequality, and injustice and promote social responsibility among students.

#### Eco-club

The club encourages students to maintain a clean and hygienic environment. The club organizes awareness programs on planting saplings and expos on biodegradable products and to participation in the Swachh Bharath Mission. These initiatives aim to enhance the institutional commitment to environmental protection.

#### Center for Equal opportunity and Women's Forum

Programmes and activities are organized to create awareness on gender equality, women's problems, health, pre-marital guidance, sexual harassment and legal rights for women.

Celebration of Women's Day, Yoga and Gender Sensitivity help students to face societal challenges

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	No File Uploaded

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

120

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

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

3858

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

3556

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.4 - Feedback System

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**      **A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_1/1.4.1%20and%201.4.2%20Feedback.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_1/1.4.1%20and%201.4.2%20Feedback.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4.2 - The feedback system of the Institution comprises the following**      **A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_1/1.4.1%20and%201.4.2%20Feedback.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_1/1.4.1%20and%201.4.2%20Feedback.pdf</a>
Any additional information	<a href="#">View File</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

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

2138

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

96

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 students' learning levels and organises special programmes for both slow and advanced learners.

Deeksharambh student induction programme assist students to acquire institutional values and policies. This programme enables students to accustom to new surrounding and also strengthens peer learning.

#### LEARNING LEVEL IDENTIFICATION MECHANISM

- Students' communication level is assessed through instrumenting bridge course
- A basic test is administered to identify students' language competency and mathematical abilities
- A specialized training is offered to chisel students' communicative and reasoning skills
- A post test is conducted to review the result of the bridge course

#### CONTINUOUS INTERNAL ASSESSMENT

- The academic performance of students is valuated through Continuous Internal Assessments and rubric assessment.
- Teachers categorize the students based on their performance in classroom activities and CIA
- Mentors offer individual counselling to enhance late bloomers comprehension level
- Class advisors convene ward meetings to ascertain students' strength and weakness

#### ENGAGEMENT STRATEGIES

- I - Can Club is established with the motto of augmenting the confidence and performance level of late bloomers
- I -Con Club identifies proficient learners across departments to positively stimulate them through extra credit, research innovation, career advancement and academic recognition
- Academic performance of the student is monitored through remedial coaching, special lectures, peer teaching and mentor mentee tutoring system for late bloomers

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/doc/Landing%20Page%202.2.1.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/doc/Landing%20Page%202.2.1.pdf</a>

#### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/03/2022	6808	406

File Description	Documents
Upload 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:

##### 2.3.1 EXPERIENTIAL LEARNING

- The curricular and co-curricular activities bestow conducive



learning environment through pragmatic learning openness, internship, advanced learner course, field visit, lab on projects, market expo, clubs, centers and cells

#### STUDENT CENTRIC TEACHING LEARNING METHOD

##### Participative Learning

- Students are offered with substantial choices to enhance their knowledge through group learning, flipped classrooms, self-study courses, library hours, students' seminar and technical presentations
- Extra Credits for online courses like MOOCs, SWAYAM, NPTEL, UGC, IGNOU, NCVRT, Coursera and Spoken Tutorial stimulate participative learning

##### Problem Solving Methodology

- Students enrich their overall development through case study analysis, project and model-based learning, group learning methods, problem solving and aptitude skill
- Case Study analysis is carried out to improve analytical thinking and exhaustive exploration of complex topics
- Project based learning aims to acquire knowledge and skills through active investigation of real-world challenges and predicaments
- Aptitude skill training assist students to accomplish problem-centric learning skill
- Model based learning method nurtures optimization of students' emotional, intellectual, and mechanical skills
- Group learning method evolves problem-solving, personal,

### demonstration and communication skills

- Problem solving, debugging and troubleshooting assist students to improve their critical thinking skills

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/2.3.1.%20Teaching%20-%20Learing%20Process%20Sub%20Landing%20page.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/2.3.1.%20Teaching%20-%20Learing%20Process%20Sub%20Landing%20page.pdf</a>

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

The institution in association with ICT Academy of Tamil Nadu (ICTACT), Government of Tamil Nadu trains faculty on Digital Teaching Techniques through FDPs and workshops.

#### ICT Empowered Procedures

- LCD Projectors/Wi-Fi/LAN are accessible in 151 classrooms, 17 Computer labs, 8 seminar halls and board rooms to help ICT empowered learning.
- Language Laboratory uses Clarity Snet V8.1 to enhance students' communication skills.

#### Learning Management System

- Google G-Suite, Edmodo, Moodle, Quizlet and Kahoot e-learning platforms help ICT enabled knowledge sharing.

#### Massive Open Online Courses

- MOOCs helps global collaboration between educators and learners.
- TERV is used to hone students' coding skills.

#### Value Virtual Lab

- V-Lab of the Ministry of Education, Govt. of India facilitates students to access science laboratories.
- Digital Platforms NDLI, e-PG Pathshala, INFLIBNET, N-LIST,

NMEICT, NROER, OER Commons and Shodhganga, are utilized for effective learning.

### Outcomes of ICT Integration

- SWAYAM-NPTEL recognized the institution among the Top 100 Local Chapters and Best Local Chapter in Arts, Science, and Commerce.
- Spoken Tutorial, IIT-B recognized the institution as NODAL Resource center.

The Ministry of Education, Govt. of India recognized the institution as V-Lab member, and NDLI Club Member.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/2.3.2.%20Teachers%20use%20ICT%20enabled%20tools%20Sub%20Landing%20page.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/2.3.2.%20Teachers%20use%20ICT%20enabled%20tools%20Sub%20Landing%20page.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

403

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

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

#### Academic Calendar

- The Institution has a systematic practice of adhering to the academic calendar.
- The academic calendar is framed focusing institution's overall guidelines, student's responsibilities, rules and regulations, scholarship details, attendance and the evaluation method.

- The constituted committee, which includes the Principal, Deans, Controller of Examinations, IQAC Coordinator and Faculties is responsible for preparing the Institution Level Academic Calendar.
- The Strategic Plan for the academic year is prepared and included in the calendar for distributions in advance.
- The statutory bodies screen curricular and co-curricular events, with relevance to the timetable of CIA, End Semester Assessment (ESE) and the declaration of results.

## Log Book

Log Book is maintained by the course in-charge to record the planned and actual teaching schedules, internal assessments, etc. Head of Department monitors and adheres to the activities of the academic calendar. At the end of every semester, the completed log books are audited by the Log Book Audit committee and submitted to the Dean-Academics and Principal for approval.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<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

406

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

48

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

406

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

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

15

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

520

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

IT integration and changes in the assessment strategies including Continuous Internal Assessment (CIA) and ESE have acquired impressive improvement in Assessment

The broad Framework CAMPES has been installed by the organization to computerize the Continuous Internal Assessment (CIA) and End Semester Assessment (ESE) process.

#### EXAMINATION REFORMS

##### CENTRALIZED EXAMINATION AND VALUATION FOR CIA AND ESE

- Question Paper is based on Outcome Based Education (OBE), set by Panel members of Affiliated colleges other than Bharathiar University
- ESE Question papers are scrutinized by External subject experts and course handling faculty gives feedback on ESE Question Paper
- Examination Squad is formed for CIA and ESE
- To ensure accuracy of evaluation Three Tier Mechanism is carried out to conduct examination
- Programme wise Rank system is followed for meritorious students
- Mark Statement is issued with nine security features

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/2.5.3/2.5.3%20Add%20Inf/2.5.3%20Add%20inf%20%20landing%20page.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/2.5.3/2.5.3%20Add%20Inf/2.5.3%20Add%20inf%20%20landing%20page.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

### Formulations of POs and COs GRADUATE ATTRIBUTES

- Programme outcomes are derived through graduate attributes such as domain knowledge,

innovative thinking, project management, developing interpersonal and professional skills

The institution disseminates PEOs, POs and COs to stakeholders through following modes

- Displaying in college website and department's notice board
- Communicating during two weeks of Student Induction Programme and mentor-mentee meetings
- Stating during Faculty Orientation Programmes, Alumni, IIPC and PTA Meetings
- Distributing along with syllabus and lab manuals

### OBE MODEL ADOPTED

- POs and COs are balanced with an ideal mapping for effective teaching-learning
- Question papers for CIA and ESE are prepared to assess and evaluate the students' knowledge and skill
- Rubrics assessment focuses on conceptual understanding encompassing class participation, seminar, assignments, case studies, reports, class presentations, group discussions, and library utilization
- Learning Foreign Languages, Malayalam and Hindi encourage multilingualism
- Outbound and societal connect help to acquire life skills such as communication, cooperation and teamwork

### ATTAINMENT OF OUTCOMES

Two types of CO assessments are executed in Outcome Based Assessment,

- The direct assessment ensures student's knowledge and skills through their performance in the continuous internal assessment, semester examination, seminars, assignments, case

study, group discussion, online quiz etc.

- The indirect assessment is carried out through surveys and interviews, it reassures the stakeholders to reflect their views on student's learning.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/Sub%20landing%20page%20for%202.6.1.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/Sub%20landing%20page%20for%202.6.1.pdf</a>

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

- Course outcome attainment of culminating courses is the direct component for PO calculation
- A detailed mapping of questions for course outcomes and knowledge level is not sufficient for PO attainment
- As OBE execution is at primary stage direct and indirect methods help to calculate programme attainment

### Methodology for Calculating Course Level CO Attainment

- Direct Method of CO Assessment mark based Weightage is 80%
- Rubrics for Attainment of COs through CIA & ESE
- Attainment Level 1- 50 % students scoring more than 40% for UG and 50% for PG marks, out of the maximum marks is considered
- Attainment Level 2-60 % students scoring more than 40% for UG and 50% for PG marks, out of the maximum marks is considered
- Attainment Level 3- 70 % students scoring more than 40% for UG and 50% for PG marks, out of the maximum marks is considered

CO Assessment - Indirect Method (Survey Based) Weightage 20%

Rubrics Attainment - Course End Survey

50% students obtaining > 3 is at attainment 1

60% students obtaining > 3 is at attainment 2

70% students obtaining > 3 is at attainment 3



**ATTAINMENT OUTCOMES**

POs/Cos helps to attain different outcome levels

Strategy aids to reach expected learning outcomes

Assessment criteria facilitate meet expected learning outcome

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/Sub%20landing%20page%20for%202.6.2.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/Sub%20landing%20page%20for%202.6.2.pdf</a>

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

2209

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/sub%20landing%20page%20for%202.6.3.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/sub%20landing%20page%20for%202.6.3.pdf</a>

**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://drngpasc.ac.in/pdf/AQAR\\_2021-22/criterion\\_2/SSS.pdf](https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/SSS.pdf)

**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Promotion of Research and Facilities**

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

Yes, the college has defined research policy for promotion of research at all level with frequent updation, in compliance with institution's vision. The affiliating university has recognized 13 departments to undertake research. Department of Scientific and Industrial Research, MST, Govt. of India has recognized the institution as Scientific and Industrial Research Organization (SIRO) to promote research and industrial collaborations.

#### CENTER FOR RESEARCH

- Center for Research (CFR) promotes, coordinates and monitors all research activities through Research Advisory Committee for formulation and implementation of research policy.
- Center for Research synchronize DST-FIST centralized laboratory, DBT-Star College scheme, NGPnnovation, computing facilities, library, two centers for excellence (Internet of Things and Regional Language) to have better outcome in research through funded projects, fellowships, publication, patent/copyright filing and product development

#### SALIENT FEATURES

- Seed Money - Rs. 3.5 lakhs for pilot studies
- Faculty Improvement- 2 doctorates and 2 Post Docs
- National Symposium on Graduate Research (NSGR)
- Publications -31 indexed in Scopus, 45 in WoS and 313 in UGC-CARE
- Extramural Research Fund -Rs. 30.635 lakhs
- Patent (filed-5 and published-5)
- Research Fellowship-3
- Consultancy Revenue - Rs.3.25 lakhs
- Awards and Honors for Research Activities-111
- Lab on Project in curriculum

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://drngpasc.ac.in/pdf/igac/Research%20Policy.pdf">https://drngpasc.ac.in/pdf/igac/Research%20Policy.pdf</a>
Any additional information	<a href="#">View File</a>

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

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

3.5

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<a href="#">View File</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

3

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	No File Uploaded

## 3.2 - Resource Mobilization for Research

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

30.635

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

### 3.2.2 - Number of teachers having research projects during the year

8

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

88

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

8

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://dbtindia.gov.in/schemes-programmes/building-capacities/teaching/star-college-scheme-strengthening-ug-science">https://dbtindia.gov.in/schemes-programmes/building-capacities/teaching/star-college-scheme-strengthening-ug-science</a>
Any additional information	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

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

NGPnnovation creates an ecosystem to nurture research temperament, innovation, skill enhancement, IPR generation/transfer and startup.

#### KNOWLEDGE TRANSFER ACTIVITIES

The center for skill development and other academic departments organized 57 activities in which 5,088 students participated and received skill development training in various disciplines. The center for intellectual property rights and other academic departments organized 10 activities in which 1298 students participated and received awareness cum IPR filing training. The center for entrepreneurship development and other academic departments organized 54 activities in which 4770 students participated and received awareness on entrepreneurship. Altogether, this ecosystem intended to instill research culture among students, scholars and staff, improve research quality, nurture innovation, foster skill development, encourage IP generation and transfer, and provide research, startups and entrepreneurial guidance.

#### RECOGNITIONS AND RANKING

- National Skill Qualification Framework- provides four skill-based training certificate courses
- Member of National Rural Entrepreneurship Mission, Mahatma Gandhi National Council of Rural Education, Ministry of Education, Government of India
- SPOKE Institution, EDII, Dept. of MSME, Tamil Nadu
- Member of Entrepreneurship Cluster Development Program, ICT Academy

#### ARIIA Ranking

- 24th rank in 2021

#### IIC Ranking

- 2.5 stars in 2021

#### IPR

#### Patents

- Filed -5
- Published -5

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/pdf/igac/Innovation-Incubation-Policy.pdf">https://www.drngpasc.ac.in/pdf/igac/Innovation-Incubation-Policy.pdf</a>

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

155

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

#### 3.4.1 - The Institution ensures implementation A. All of the above

**of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software**

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

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

**3.4.2.1 - Number of PhD students registered during the year**

60

File Description	Documents
URL to the research page on HEI website	<a href="https://www.drngpasc.ac.in/best-research-colleges-in-coimbatore-tamilnadu">https://www.drngpasc.ac.in/best-research-colleges-in-coimbatore-tamilnadu</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

313

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**the year**

**87**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_3/3.4.4%20Proof%20AY%202021-22.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_3/3.4.4%20Proof%20AY%202021-22.pdf</a>

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

#### **3.4.5.1 - Total number of Citations in Scopus during the year**

**377**

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

### **3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University**

#### **3.4.6.1 - h-index of Scopus during the year**

**26**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### **3.5 - Consultancy**

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

**3.25**



File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

19.90

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.6 - Extension Activities

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

#### INSTITUTIONAL SOCIAL RESPONSIBILITIES (ISR)

DRNGP ISR educates students about social issues and ethical obligations through volunteer work in neighbourhood communities.

#### SCHEMES

- Unnat Bharat Abhiyan-Five villages are adopted under the scheme for the welfare of the society
- Center for Societal Connect conducted a survey on physical and mental well-being in rural villages

- Swachh Bharat Mission is implemented and plastic eradication camps organized in adopted villages
- Eco Club organized water conservation and plastic pollution campaigns
- Nutrition and Fitness Club orients school children on nutrition
- Blood Donors Club along with NSS, YRC & RRC organizes blood donation camps
- Center for Women and Gender Development organizes activities on gender sensitization
- Women's Forum conducted welfare activities on women's day
- NSS celebrated World Environment Day
- YRC and Red Cross conducted awareness camps on health and organ donation

#### IMPACT OF EXTENSION ACTIVITIES

- 175 units of blood were donated through NSS camp and Rotaract Club with IMA Masonic Rotary Midtown Mahaveers Blood Bank, Coimbatore
- Department of Biochemistry received appreciation for conducting Awareness Programme on Water Conservation at Panchayat Union Primary School, Periyathadagam, Coimbatore
- 68 Certificate of Appreciation received for National Youth Parliament session (Tarun Sabha)

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

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

74

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

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

108

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

5887

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.7 - Collaboration

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

893

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)**

53

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The Infrastructure Policy of the institution is to ensure adequate facilities for effective teaching-learning and holistic development of students, strengthening its infrastructural facilities according to the functional and growing needs of the institution to provide conducive academic environment.

The green campus (7.41acres) is well-planned with facilities for academic and co-curricular activities with built in area of 574175 sq ft. The floor space, furniture, equipment, support system and ICT facilities for classroom, laboratory, library and reading rooms are fulfilled meeting the statutory requirements of UGC, Bharathiar University, TANSCHÉ and Atomic Energy Regulatory Board-AERB (M.Sc. Medical Physics only).

#### PHYSICAL FACILITIES

##### Classrooms

Adequate number of classrooms (151) equipped with ICT and Wi-Fi facilities, broad staircases, corridors and elevators.

##### Laboratories

36Laboratories (32domain specific and 4 research) with modern equipment for experiential learning and quality research

DST-FIST laboratory includes equipment like gel-doc system, PCR machine, Lyophilizer, ELISA reader, UV-Spectrophotometer and Milli-Q to facilitate research

**COMPUTING FACILITIES**

Seventeen Computer Laboratories and One Hardware Lab with 1463 computers, licensed software supported by 100 Mbps leased line connectivity

LAN Connectivity through Optical Fibers

Wi-Fi with 93 access points

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/life-at-ngpasc">https://www.drngpasc.ac.in/life-at-ngpasc</a>

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

Adequate facilities are available to train and organize cultural, yoga, sports and games to reinforce holistic development and take part in Fit-India movement

**FACILITIES FOR EXTRA-CURRICULAR/CULTURAL ACTIVITIES**

Seminar hall I Kambar Arangam

Seminar hall II

Avvai Arangam Seminar hall III

Seminar hall IV

Seminar hall V

Seminar hall VI

Seminar hall VII

NGP Conference center

Musical Room with necessary instruments

Open air stage-Paavai Arangam (4700 sq mt.)

An exclusive YouTube channel to showcase and popularize events

#### FACILITIES FOR YOGA

An exclusive Yoga Center with Yoga trainer

#### FACILITIES FOR SPORTS AND GAMES

##### Outdoor

400-meter standard track with supporting equipment

Football field (110x75 sq mt.)

Two volleyball courts (18x9 sq mt. each)

Basketball court 28x15 sq mt.

Ball badminton court (13.40x6.1 sq mt.)

Cricket ground with matting and pitches for net practice (30x10 sq mt.)

Kabaddi court (12.5x10 sq mt.)

Kho- kho court (27 x19 sq mt.)

Hockey field (100x60 sq mt.)

Throw ball court (12.20 x 18.30 sq mt.)

Tennikoit court (12.2 x 5.5 sq mt.)

##### Indoor

Table Tennis (2 Nos)

Chess Room

Carom room (8 boards)

Shuttle Badminton Court (1500 sq ft.)

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/life-at-ngpasc">https://www.drngpasc.ac.in/life-at-ngpasc</a>

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

159

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

3399

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

Yes, the library is fully automated with Integrated Library Management System (ILMS) supported by CampesiLIB software (Current Version -6.4.9) since 2004 and Web OPAC from 2021. The library is newly expanded with an extensive area of 36400 sq ft. in D1-block and equipped with 42549 books (19863 titles), 5060 Back Volumes, 1889 CD/DVDs, 260 Periodicals, 4050 Project Reports and 8 Newspapers. The annual average budget for the library is sum of Rs.26.88 lakhs towards purchase of books and subscriptions.

**INTEGRATED LIBRARY MANAGEMENT SYSTEM**

- facilitates acquisition, cataloging, circulation, administration, E-gate register, and reporting

OPAC allows search, reservation, circulation, status and overdue of books

Web-OPAC allows remote anywhere anytime access to library

**DIGITAL DATABASE AND NETWORKING**

Remote Access to e-resources and online databases of INFLIBNET-N-List, EBSCO, CMIE ProwessIQ and Urkund (Urkund-Ouriginal) plagiarism software

e-Shodh Sindhu membership, a consortium for e-resources

Raja Rammohun Roy National Agency membership for ISBN to promote authorship and publications

Digital Library with 60 computers, internet facilities provide access to e-resources **READING AND REPROGRAPHIC FACILITIES**

Featured with reading cabins, reference halls, own book reading area, presentation hall, computers and other amenities with 500 seating capacity

Reprographic and Printing facilities made available

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/life-at-ngpasc">https://drngpasc.ac.in/life-at-ngpasc</a>

**4.2.2 - Institution has access to the following: e- A. Any 4 or more of the above journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources**



File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

157.35

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

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

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

829

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

The IT policy ensures allocation of adequate budget for the construction, upgrading and upkeep of IT infrastructure and for transparent and efficient usage of the IT infrastructure by faculty, staff, students and guests for academic/research/administrative purposes. It also enumerates ethical usage and prevention of cyber risks. The IT Policy describes IT asset management, software installation and licensing, wired and wireless networking, ICT equipped classrooms and IT security

The policy describes the following

Account and Password Management to manage user accounts in a secured manner

Wired and Wireless Network Access to enrich the performance and speed of network connectivity

Computer Lab Usage for optimal utilization

Software Installation and Licensing to ensure trouble free usage

IT Security to avoid un-authorized access

Backup and Data Recovery to back up the data in server

Internet and E-mail Access to provide Internet access to all users

IT Asset Management for inventory management

Preventive and Corrective Action for quality maintenance

Periodic Server Maintenance to increase the performance and speed of operations

#### IT INFRASTRUCTURE

LAN and Wi-Fi

Well-structured fiber optics network cabling (LAN)

Standardized networking through Layer-3 switches to support concurrent users

Wi-Fi connectivity through centralized cloud access controller

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/pdf/igac/it-Policy.pdf">https://www.drngpasc.ac.in/pdf/igac/it-Policy.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
6780	1463

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

**4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus**      **A. 250 Mbps**

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

**4.3.4 - Institution has facilities for e-content development:**      **A. All four of the above**  
**Facilities available for e-content development**  
**Media Centre**  
**Audio-Visual Centre**  
**Lecture Capturing System (LCS)**  
**Mixing equipments and software for editing**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_4/4.3.4_video.mp4">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_4/4.3.4_video.mp4</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure**

**4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)**

**99.72**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

The institution functions with well-established system for supervision and maintenance of physical, academic and supportive infrastructure. An exclusive administrative center for Infrastructure Planning and Development functions with full-time manager, civil and electrical maintenance engineers and an administrative officer for infrastructure augmentation and maintenance.

#### COMMITTEES FOR PURCHASE, MONITORING, UTILIZATION AND MAINTENANCE

The infrastructure planning and development division adhere to the standard operating procedures, plan the schedule of purchase and maintenance of physical, academic and support facilities.

Purchase Committee is responsible for budgeting, purchase order and procurement of furniture, equipment, electrical and electronic gadgets and other requirements

Asset Management Committee devises an effective framework for inventory

Maintenance Committee ensures effective maintenance of infrastructure and other related facilities

IT Team coordinates purchase and maintenance of computers and other IT facilities

Library Advisory Committee suggests the requirements for library updation and upgradation

Sports Advisory Committee provides guidelines for enhancement of sports facilities

Laboratory Safety Committee gives guidelines on safety measures to be adopted

Website Committee ensures updation of events and campus news on

**digital platforms****Transport Committee plans routing and commutation and ensures safety**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/pdf/igac/maintenance-policy.pdf">https://www.drngpasc.ac.in/pdf/igac/maintenance-policy.pdf</a>

**STUDENT SUPPORT AND PROGRESSION****5.1 - Student Support****5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year**

129

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

3633

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
Link to Institutional website	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_5/5.1.3%20-%20Capability%20Enhancement.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_5/5.1.3%20-%20Capability%20Enhancement.pdf</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

1973

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 5.2 - Student Progression

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

843

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of outgoing students progressing to higher education

592

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

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

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

21

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

27

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

The Student Council is the apex body of the institution, leading academic, administrative, and co-curricular initiatives

#### Function of the Student Council

As members, students organize events and activities and for their wellbeing they serve as members in Institution Editorial Board.

#### Representation of Student in Administrative Bodies/Committees

During the Academic Council meet student's suggestions are periodically received towards the improvement of the curriculum. SQAC is to enhance quality in both academic and administrative initiatives. Interaction Meetings are held twice per semester to identify and resolve concerns in the curriculum. Fine Arts organizes various cultural programmes. Tamil Osai and College Magazine is released with ISBN number that is compiled by students.

#### Representation of Student in Academic Bodies/ R&D/Association /Committees

Selected students are invited to BOS. Numerous activities are conducted for which students serve as office bearers.



## Creative Initiative of Students

Students are benefitted with Seed Money funded Research projects. Product or innovation is secured with IPR. Students spread awareness of science and technological innovations. Young entrepreneurs with innovative ideas become successful industrialists.

## Others

Societal Connect is to develop civic responsibility. Disaster management offers assistance and care. 'Earn While Learn' enriches students financially.

## Outcome

It is through these various activities that NGPIans show exceptional leadership qualities, team spirit, duty conscience, and morality.

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

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

16

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

## 5.4 - Alumni Engagement

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

The aim of the Alumni association is to support networks and sustain goodwill by providing assistance for the institution's overall development.

- The institutions alumni are working globally, Chapters in Sri Lanka, Dubai, Tiruppur, and Bangalore are actively engaged
- Every year distinguished alumni are invited to hoist the flag on Republic Day and an alumni reunion is organized.

#### Awards & Honors by Alumni Association

The Distinguished Alumni Award honours an outstanding alumnus, Entrepreneur Awards recognise the efforts and achievements of exceptional entrepreneurs, Star Performer Awards felicitate the best outgoing student. Teacher's Day Celebration is organized to honour and appreciate teachers for their contribution towards students.

#### Financial Contribution

- Alumni Scholarship for the deserving students
- Alumni contributed a sum of Rs.2.34 lakhs towards scholarship and awards

#### Non-Financial Contribution of Alumni

- For BOS and IQAC Meritorious alumni offer insightful recommendations.
- Alumni volunteers train the college sports teams.
- Expertise Alumni share views in Placement Readiness Program.
- The Alumni News Letter emphasizes the results and accomplishments of association.

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

#### 5.4.2 - Alumni's financial contribution during the year D. 2 Lakhs - 5 Lakhs

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

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The institution aims at imparting steadfast and value-based education to the students belonging to different layers of the society as highlighted in the Vision and Mission and the governance of the institution assures high quality and eminence in teaching, research and outreach activities. Governance is framed by the management following the guidelines of UGC representatives and University nominees, academicians, industry experts, employers, faculty, alumni and students. The governing body, academic council, finance committee, and board of studies are established in accordance with UGC/Government of Tamil Nadu/Bharathiar University guidelines.

The effective Leadership is evidenced at the institution from the administrative and leadership skills acquired by Principal through various academic bodies like LEAP, MoE, and USIEF. Under the direction of the Principal, the Internal Quality Assurance Cell (IQAC), Boards of Studies, the Center for Curriculum Development (CCD), Deans, and Heads of Departments assist for policy making. The IQAC assures the quality of all academic activities. The CCD develops the college's academic policies by adopting the regulations of the UGC, TANSCH, and Bharathiar University. The vision and the mission of the institution are accomplished through decentralized governance and effective leadership that leads to quality education, skill enhancement and character building.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore">https://drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore</a>

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

The institution, by consulting with all stakeholders for planning, review, and implementation of policies and guidelines, incorporates decentralization and participative management in all academic and administrative processes.

Governing Body (GB) functions as the paramount body in terms of designing and approving the strategic plans of the institution. The GB is represented by members from Board of Management, Chief

Executive Officer, Nominees from UGC, State Government, Affiliating University, Educationalists, Senior Faculty and Principal as the ex-officio member secretary.

Academic Council (AC) assesses academic policies and regulations which include research and development, co-curricular and extracurricular activities, and forwards the same to the Governing Body for approval.

Principal implements policies, regulations and strategies acknowledged by GB and AC. The Principal, being the executive head of the institution effectuates and supervises day-to-day activities by entrusting the administrative authority to Deans, HoDs, Convenors, and Coordinators.

Academic and administrative roles donned by Dean - Academics, Dean - Administration, Dean - Student Affairs, Dean - R&D, Deans - Faculty Wise, Controller of Examinations, Convenors/Coordinators, Faculties, Students and Stakeholders and their effective participation ensure decentralized and participative management and the attainment effective leadership of the institution.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.drngpasc.ac.in/pdf/organogram.pdf">https://www.drngpasc.ac.in/pdf/organogram.pdf</a>

## 6.2 - Strategy Development and Deployment

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

The foundation of the future strategy, which is based on its vision and mission, serves as the cornerstone of the perspective plan. The institution makes sure that all development-related factors—such as academic advancement, research, collaboration and consulting, student advancement, faculty and staff development, social connection, resource mobilisation, infrastructure expansion, institutional ranking, and brand development are taken into account

when deciding on its upcoming initiatives, which serve as the main thrust areas of the Perspective Plan.

The institution strives for academic excellence in higher education by offering top-notch instruction through the use of contemporary technology, supporting an atmosphere for academic and research endeavours, and dispensing industry-ready skills with a focus on rural education and gender diversity.

Both short- and long-term goals that are effectively accomplished are built upon the institutional strategic plan. A review meeting is held twice a year to discuss the department's highlights, development, and scope, followed by a focus on the department objectives. It encompasses things like academics, infrastructure development, institutional branding, research and development, faculty advancement, and student and faculty advancement

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

The institution runs on a well-organized administrative framework that is overseen and supported by statutory organisations and non-statutory entities. The Governing Body of the institution is set up in accordance with the rules set forth by the UGC, the State Government, and the Affiliated University, and the Principal acts as its ex-officio member secretary. The Academic Council, which meets twice a year and follows UGC norms, is presided over by the principal. The Board of Studies follows UGC guidelines, is presided over by the head of the relevant board, and convenes twice a year. The Finance Committee serves as a body of advisory counsel to the governing body, which is headed by the principal, adheres to UGC norms, and holds two annual meetings. The academic and administrative committees' are the integral part of the institution for the policies and administration. The non-statutory committees assist the principal in enabling students to obtain excellent education and a successful career. Well-defined Hr policy describes recruitment procedures, Induction, Incentives, Leave

policy and the Roles and responsibilities of teaching and non-teaching staff.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.drngpasc.ac.in/pdf/organogram.pdf">https://www.drngpasc.ac.in/pdf/organogram.pdf</a>
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://www.drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore#tab16">https://www.drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore#tab16</a>

### 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<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 and avenues for their career development/ progression

Physical and psychological well-being is taken care of in an inclusive setting. The HR department develops and keeps track of welfare initiatives.

### Monetary welfare

- Accidental Insurance under accidental group insurance
- Medical Insurance- Faculty members who are insured through Kovai Medical Center and Hospitals (The New India Assurance Co. Ltd & The Oriental Insurance Company Ltd) are eligible to avail insurance in addition to 50% concession on in/out patient treatment

- Seed Money for research
- Financial Support to attend conference/seminar/refresher course/workshop/FDP/Travel grant/Membership in professional bodies and to file patent and copyright
- Incentives for M.Phil. and Ph.D. supervisors
- Research Incentives for D.Sc./Ph.D. degree, Publications of research papers/books and Patents/ copyrights
- Paid Leave on-duty to avail summer fellowships funded by agencies
- Consultancy Fund Sharing
- Special Gifts on birthdays ,special occasions

#### Avenues for career development

- Career Advancement -periodic promotion -adhering UGC norms
- Faculty Improvement Program (FIP) for completion of Ph.D. and Post-doc.
- Awards and Recognition on the eve of achiever's day

#### Other welfare schemes

- Leave on-duty for NPTEL/Swayam/NET/ SET/conferences/workshops/ seminars/boards of studies/special lectures
- Special Leave on-duty for industrial training and consultancy
- Medical Leave
- Fee concession to wards
- Summer camps for wards
- Transport & Hostel
- Yoga and Gym
- Cafeteria
- Personal Loan with low interest rate

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

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

8

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

9

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

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

301

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

## 6.4 - Financial Management and Resource Mobilization

### 6.4.1 - Institution conducts internal and external financial audits regularly

The institution has clear policies for both internal and external audits. The department heads, librarian, coordinators of centers, research and administration office submits the proposed budget for analysis. The approved budget is reviewed by the committee and any necessary reallocations are recommended to the Governing Body.



Internal Audit is conducted regularly by an accounts team with professional qualification & more than 30 years of experience. They maintain a Double-entry bookkeeping as per the Indian Accounting Standards. They audit vouchers, invoices, day-to-day operations, balance of assets, liabilities, books of accounts, Stock Verification, On-Time payment of all taxes, Review of Funds received from government agencies, passing of bills and timely submission of utilization certificate, statement of expenditure and Quarterly, Half-yearly and Yearly Books of accounts to Statutory Auditors.

External audit is conducted by a Chartered Accountant- who scrutinizes statutory audit of accounts, bank pass book, cash book, purchase, payroll, vouchers/bills/documents. Accounts team and Managing Trust manages any queries or issues raised during the audit and remarks are carried out. They also analyze the closing of Trial Balance, Books of accounts, Financial Statement and Transparency of Financial Report. The goal is to ensure transparency and accuracy in financial reporting.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/21-22%20audited%20statement%20(2).pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/21-22%20audited%20statement%20(2).pdf</a>

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

4.33008

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

The institution has a sustainable mechanism of fund mobilization to provide quality education and amiable environment. Resource mobilization is effected through Self-Financing, Trust, Banks,

Interests from FDs, Tuition Fees, Consultancies and Rental Revenue generations like extending Campus for the conduct of exams and lab facilities to other institutions. Grants are received for research activities, seminars and workshops from various schemes viz. DST-FIST, DBT-STAR, DST-DAAD, UGC, ICMR, ICSSR, IMPRINT, TNSCST, AICTE and ATAL FDP. Alumni Contribution through Endowment Funds is utilized to conduct endowment lectures and to provide Scholarships to economically challenged students and to Best Outgoing Student performer. Philanthropists/ Trust funds are used to encourage sports achievers, best performing school students on National Science Day, tuition and pre-diem expenditure for Sri Lankan students. The funds are optimally utilized for maintenance and renovation of infrastructure, laboratory, Central library, Furniture, Stationery, eco-friendly campus and to develop sports amenities. Funds are mobilized for enhancing ICT facilities, conduct of examinations, facilitating the functionality of centers, clubs, NSS and YRC, enabling Internet, Software and Wi-Fi facility, purchasing books and magazines for the Central Library and Teaching aids/tools.

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

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC has chosen a way to improve learning through collaborative learning. In order to encourage staff and student interaction and collaborative teaching-learning, it entails the establishment of a consortium of colleges, including Dr. N.G.P. Arts and Science College, Gobi Arts College, and Vellalar College for Women. Through Invited presentations, Training by MoU partners, IIPC, Alumni talks, and Elite speeches by entrepreneurs, industry classrooms are connected. The benefits of collaborative learning include encouraging critical thinking, fostering an environment of activity, and advancing a culture. With facilities like a Centralised Instrumentation Facility, DST-FIST sponsored Lab, Lab on Project, Funded Student Project, Seed Money for Pilot Project, IPR Awareness, Ability Enhancement Course on IPR, and Research Methodology, the DBT

STAR Scheme offers students a distinctive exposure to the fields of experimental science. The results of UG Research is approved to fund 232 projects as a two-year extension of the DBT STAR Programme. In addition, during AY 2021-2022 1313 Lab on Projects were completed. The institution's expansion in academics, administration, research and development, and student progression has been gradual as a result of IQAC initiatives.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/Annual%20Report%20-IOAC.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/Annual%20Report%20-IOAC.pdf</a>

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

IQAC brings out the mechanism to review the Teaching Learning process at regular intervals. Academic activities are planned well in advance and implemented in Academic Calendar which is monitored and evaluated by Calendar Validation Committee. Academic and Administrative Audit, Finance Audit are conducted periodically to monitor and appraise. The annual Faculty Performance Appraisal includes contributions towards Academic, Administrative and Research activities. Besides, 360-degree feedback mechanism is also followed for Academic evaluation.

External Academic Audit ensures adherence to course plan, innovative teaching methodology adopted, maintenance of academic records and quality of internal question paper IQAC reviews academic audit reports and suggests corrective measures to be adopted for the ensuing academic year, Class Committee Meetings are regularly convened by Head of the Institution before the commencement of end semester examinations to receive feedback from students on the effectiveness of Teaching Learning process and the queries registered are addressed. Quality enhancement in academics is done through continuous monitoring and evaluation.

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

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

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

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/Annual%20Report%20-IQAC.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/Annual%20Report%20-IQAC.pdf</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<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

The quintessential values, goals and policies ensure sensitization in the provision of facilities and conduct of curricular, co-curricular and extra-curricular activities towards Gender equity, safety and security within campus.

#### **Sensitization of Gender Equity**

- Equal Representations in academic and administrative responsibilities in various portfolios including Deans, HoDs, and female faculty

- Student Induction Programme sensitizes new entrants on gender equity
- Organized Gender Based Activities through Center for Equal Opportunity, Women and Gender Development, Women's Forum, and Anti-Sexual Harassment committee
- Courses such as Human Rights/ Women's Rights serves gender sensitization initiatives
- Conducted Health and Nutrition Awareness programmes like Breast Feeding, Breast Cancer etc.
- Celebrated International Women's Equality Day, Mother's Day, International Women's Day annually
- Honored the distinguished personalities for academic, research and co-curricular activities with awards

#### FACILITIES/ PROVISIONS FOR WOMEN

##### Safety and Security

- Anti-Sexual Harassment Committee ensures secured ambience
- CCTV surveillance provides security in campus
- Separate Ladies' Hostel with biometric monitoring
- Transportation facilities to remote areas

#### COUNSELLING

- Internal counselling through Mentors / Class tutor/ HoD / professional psychologist
- External counselling through KMCH hospital run by the Trustees of the institution

#### COMMON FACILITIES

- Gym for both male and female
- Sick/ Retiring/ Common Rooms for students and faculty
- Multipurpose Recreation Hall
- Food Court/ Cafeteria

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_7/Annual%20Gender%20Sensitization%20Action%20Plan%202021-22.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_7/Annual%20Gender%20Sensitization%20Action%20Plan%202021-22.pdf</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Wheeling to the Grid Use of LED bulbs/ power-efficient equipment**

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

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

The institution with its implementation of Green Environmental policies ensures maintenance and recycling of wastes generated within the campus.

#### **Solid Waste**

Different wastes generated were dealt in specifically

- Bins are provided for waste collection in all blocks
- Sanitary Napkins are disposed by M/s.Eco Trees India (P) Ltd.
- Food Waste is used as animal feed by M/s.Nagaraj Mini Pig Farm
- Paper Waste is recycled by M/s. Rajam Enterprises
- Campus Waste Management is outsourced to external agency M/s.No Disposal (Waste Value Chain)

#### **Liquid Waste**

- Set-up of Sewage Treatment Plant with a treatment capacity of 1,00,000L/ Day

#### **E-Waste**

Computer cell upkeeps IT infrastructure by improving its functional efficiency and lifespan thereby reduces e-waste generation regularly

- Refurbishment of e-waste for reuse
- Exchange of outdated computers with latest configuration

#### **Hazardous Chemicals and Radioactive Waste**

- Zero radioactive waste generated by the institution

- Measures taken to deal with different hazardous waste
- Fume-hoods are used to handle concentrated acids
- Media and Microbes are discarded through established protocols
- Glass Wastes are collected separately and discarded
- Used batteries are disposed by M/s.Novateur Electrical and Digital Systems Pvt. Ltd.

**Waste recycling system**

- Treated liquid waste water is used in watering the 65,000 sqft greenery

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:** **A. Any 4 or All of the above**

- 1.Restricted entry of automobiles
- 2.Use of bicycles/ Battery-powered vehicles
- 3.Pedestrian-friendly pathways
- 4.Ban on use of plastic
- 5.Landscaping

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

### 7.1.6 - Quality audits on environment and energy undertaken by the institution

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**

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

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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of**

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



**reading materials, screen reading, etc.**

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

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

The institution categorically ensures maintaining an inclusive environment within the campus through varied activities. It hones tolerance and harmony among the students and staff members through pluralistic approaches.

**PROMOTION OF CULTURAL DIVERSITY**

- Multicultural festival is celebrated to promote the heritages of Khadi, Nilgiris and Kerala which cultivates tolerance and respect for diverse cultural perspectives
- Gender Equity is promoted through collaborative programs
- Alumni Chapters in Sri Lanka, UAE (International), Bengaluru (National) and Tirupur (State-level) enable inclusive interaction

**PROMOTION OF REGIONAL, NATIONAL AND INTERNATIONAL LANGUAGES**

- Regional Language (Tamil) contributors are identified and recognized for their outstanding work in Tamil
- National Language (Spoken Hindi) classes for undergraduates
- Online programmes improving English proficiency during interviews

**PROMOTION OF COMMUNAL HARMONY**

- Patriotic fervor is expressed through Independence Day and Republic Day celebrations
- Solidarity is evidenced implementing uniform dress code on Friday

- Remedial Coaching Classes for slow learners
- Mentor / Mentee assigned to improvise teaching learning
- Scholarships for economically / socially disadvantaged

**OTHER DIVERSITIES**

- International Yoga Day for physical and mental well being
- World blood donor day celebration to promote inclusivity and equality among peers

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

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

The management, administrators and faculty are the role models to proclaim constitutional obligations in the minds of budding students. The prime vision of institution is to transform the future citizens of our nation with right values, duty conscience and spirit of patriotism.

**SENSITIZATION OF CONSTITUTIONAL OBLIGATIONS**

**Academic Courses/ Centers**

- Courses emphasize on constitutional obligations are Women’s Rights, Constitution of India, Human Rights, Environmental Studies, Economic and other Legislations-Part-IV offered in curriculum
- Clubs/Centers/Committees as platforms to inculcate values, rights and adaptation of diverse cultural heritage
- Center for Value Education organizes activities to inculcate honesty and integrity
- Center for Women and Gender Development address gender issues, legal awareness and aspire to uplift women
- Fine Arts Club promotes arts and culture, improve creativity and expression of thoughts

**Activities Organized**

- Awareness on the usage of Cowin app and Arogyasetu app to

**stakeholders and public**

- Moot Court demonstrates students' advocacy and legal skills
- Students' Budget screening on Implications of Union Budget
- National Youth Parliament festival to express aspirations of young minds for the nation and to nurture democratic spirit
- Voter ID and Aadhaar Card Link campaign for stakeholders and public

**Observations/Celebrations**

- National Day Celebrations like Independence Day, Republic day enable the nationalistic fervor among stakeholders
- Observations of SVEEP contest-2022 competitions is to celebrate National Voters' Day

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized**

**A. All 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 programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Institution celebrates/organizes national and international commemorative days to instill and raise awareness on issues of concern and address global problems

#### Patriotism

- Independence Day and Republic Day are celebrated to honour our nation and leaders
- Observation of Gandhi Jayanthi, National Youth Day, Sadhbhavana Diwas, National Innovation Day encouraged national integration and communal harmony
- Anniversaries including Teachers Day, National Mathematical Day, National Doctor's Day, National Innovation Day, National Science Day to impart notable contributions

#### Regional Festivals

- Pongal/Onam celebrated to acknowledge the Almighty

#### Women Esteem

- World Girl Child Day, International Women's Day, Women's Equality Day celebrated the momentous contributions of women
- Achiever Awards appreciated the tenacity and perseverance of women during International Women's Day

#### Health Awareness

- Breast-Feeding Day, World Ovarian Cancer Day, World Heart Day, World Mental Health Day, International Yoga Day are observed
- World Suicide Prevention Day, World Parkinson's Day and World Alzheimer's Day increase awareness on mental health support

#### Environment

- World Environment Day, Water Conservation Day, World Ozone Day and National Pollution Control Day are observed to protect natural resources

#### Civic Sense

- National Voters Day is celebrated to create awareness and encourage voting in the electoral process

- National Youth Parliament festival, Vigilance Awareness week, Social Justice day, National Unity day to foster the spirit of democracy

## Others

- World Photography Day, World Tourism Day and International Peace Day are observed

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

## 7.2 - Best Practices

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

### Best Practice 1

1. Title of the Practice: Enhancing the Efficiency of the institution through 360° Feedback Evaluation Mechanism

#### 2. Objectives of the Practice

- To interact constantly with the stakeholders regarding the schemes deployed and obtain their feedback on the overall implementation process

#### 3. The context

- Obtain direct feedback from stake holders through personal interaction and disseminate the same with teachers to improve Teaching-Learning processes

#### 4. The practice

- Student's feedback on curriculum and faculty helps to promote standard of Teaching- Learning system
- Teaching fraternity feedback on Curriculum, Peer feedback and feedback on Hods are taken into consideration to hone

pedagogy, learning material, research and other aspects

- PTA and Local Community Feedback facilitate enhancing Quality education

5. Evidence of Success - Enclosed in the Link

Best Practice 2

1. Title of the Practice: Grooming the young minds through structured training programmes & requisite support services to clear competitive examinations

2. Objectives of the Practice

- To provide orientation, quality training, study material, focused environment and effective guidance to aspirants of Civil Services/TNPSC/Banking/other Competitive Examinations

3. The context

Centre is focused on motivating 150 students each year in taking up career defining competitive examinations and provides requisite support services in making their dream a reality

4. The practice - Enclosed in the link

5. Evidence of Success - Enclosed in the link

File Description	Documents
Best practices in the Institutional website	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_7/7.2.1.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_7/7.2.1.pdf</a>
Any other relevant information	Nil

**7.3 - Institutional Distinctiveness**

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

**STUDENT PROGRESSION AT Dr.NGPASC**

- Students at Dr.NGPASC are provided space to choose their career based on their interest, and accordingly trained through varied centers and cells

- Center for Academic and Career Development sensitizes students in taking up higher education opportunities in higher ranked institutions in India and Abroad. The major motto is to make our students the torch bearer of the institution by enabling them in taking up higher order positions around the globe
- Center for Research provides research guidance to UG and PG level students by motivating them through seed money, product oriented research, incentive publications/ Patents/ IPR, Incubation centre and inculcates students in taking up research as their career
- Training and Placement Cell plays a vital role in providing placement oriented training and making our students more competitive
- Entrepreneurship Development Cell motivates students in taking up business as their career through their flagship events like Elite talk and IIPC conclave
- Management Scholarships are provided to merit based students in Academics and Sports; Financial assistance for wards of college employees, sister concerns, alumni, and children of ex-servicemen

Beside these good campus practices the college guarantees that their wards are cared for, through this "Temple of Learning".

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The curriculum is structured to align with the evolving skills, which are evident in the Program Educational Objectives, Program Outcomes, and Course Outcomes. The institution embraces Outcome Based Education with Choice Based Credit System, while consistently updating the syllabus to incorporate feedback from stakeholders.

#### GLOBAL / NATIONAL / REGIONAL OR LOCAL NEEDS

The courses cater to the growing demands of IT, Finance and Biosciences

- Artificial Intelligence and Machine Learning, Cognitive Systems, Data Analytics
- International Business, Banking and Insurance, Business Analytics, Business Process Services
- Biotechnology, Microbiology, Biochemistry
- English, Management

Programmes are offered to provide Nation's workforce

- Physics, Chemistry, Mathematics
- Professional Accounting, Cost Accounting, Finance
- Information Technology, Computer Technology

#### Health-Care

- Medical Physics, Hospital Administration, Nutrition and Dietetics
- Clinical Lab Technology, Biochemistry, Biotechnology, Microbiology

#### Textiles /Manufacturing

- Commerce Programs



- Costume Design and Fashion
- Chemistry
- Business Management

#### COURSE/ PROGRAM OUTCOMES, PROGRAM EDUCATIONAL OBJECTIVES

Curriculum Design and Delivery prioritize the needs of the students, with Course Outcomes defining the knowledge and skills to be acquired. Program Outcomes are formulated to specify the competencies and expertise that graduates will possess upon program completion. Program Educational Objectives are developed in alignment with industry requirements.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://drngpasc.ac.in/pdf//AQAR_2021-22/criterion_1/1.1.1.%20CO_PO.pdf">https://drngpasc.ac.in/pdf//AQAR_2021-22/criterion_1/1.1.1.%20CO_PO.pdf</a>

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

14

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

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

1724

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

## 1.2 - Academic Flexibility

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

126

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

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

48

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

## 1.3 - Curriculum Enrichment

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

**INTEGRATION OF CROSS CUTTING ISSUES IN CURRRICULUM**

Compulsory Courses are offered on Environmental studies, Human Rights, Women's Rights, General Awareness, Research Methodology, IPR and Extension Activities

CENTRES AND CLUBS HELP TO IDENTIFY AND ADDRESS THE CROSS CUTTING ISSUES

23 centres and 32 clubs are established to reinforce the education ideals blended with encompassing societal activities.

Community Engagement

Center for Social Connect, Center for Value Education, NSS, Sports, Extension activities and Outreach programme like orphanage visit, health camp, Swatch Bharat activities are conducted to reduce social barriers, inequality, and injustice and promote social responsibility among students.

Eco-club

The club encourages students to maintain a clean and hygienic environment. The club organizes awareness programs on planting saplings and expos on biodegradable products and to participation in the Swachh Bharath Mission. These initiatives aim to enhance the institutional commitment to environmental protection.

Center for Equal opportunity and Women's Forum

Programmes and activities are organized to create awareness on gender equality, women's problems, health, pre-marital guidance, sexual harassment and legal rights for women.

Celebration of Women's Day, Yoga and Gender Sensitivity help students to face societal challenges

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.3.2 - Number of value-added courses for imparting transferable and life skills offered**

**during the year****120**

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>

**1.3.3 - Number of students enrolled in the courses under 1.3.2 above****3858**

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.3.4 - Number of students undertaking field work/projects/ internships / student projects****3556**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**

**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_1/1.4.1%20and%201.4.2%20Feedback.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_1/1.4.1%20and%201.4.2%20Feedback.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_1/1.4.1%20and%201.4.2%20Feedback.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_1/1.4.1%20and%201.4.2%20Feedback.pdf</a>
Any additional information	<a href="#">View File</a>

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

##### 2.1.1 - Enrolment of Students

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

2138

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

96

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 students' learning levels and organises special programmes for both slow and advanced learners.

Deeksharambh student induction programme assist students to acquire institutional values and policies. This programme enables students to accustom to new surrounding and also strengthens peer learning.

### LEARNING LEVEL IDENTIFICATION MECHANISM

- Students' communication level is assessed through instrumenting bridge course
- A basic test is administered to identity students' language competency and mathematical abilities
- A specialized training is offered to chisel students' communicative and reasoning skills
- A post test is conducted to review the result of the bridge course

### CONTINUOUS INTERNAL ASSESSMENT

- The academic performance of students is valuated through Continuous Internal Assessments and rubric assessment.
- Teachers categorize the students based on their performance in classroom activities and CIA
- Mentors offer individual counselling to enhance late bloomers comprehension level
- Class advisors convene ward meetings to ascertain students' strength and weakness

### ENGAGEMENT STRATEGIES

- I - Can Club is established with the motto of augmenting the confidence and performance level of late bloomers
- I -Con Club identifies proficient learners across departments to positively stimulate them through extra credit, research innovation, career advancement and academic recognition

- Academic performance of the student is monitored through remedial coaching, special lectures, peer teaching and mentor mentee tutoring system for late bloomers

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/doc/Landing%20Page%202.2.1.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/doc/Landing%20Page%202.2.1.pdf</a>

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/03/2022	6808	406

File Description	Documents
Upload 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:

#### 2.3.1 EXPERIENTIAL LEARNING

- The curricular and co-curricular activities bestow conducive learning environment through pragmatic learning openness, internship, advanced learner course, field visit, lab on projects, market expo, clubs, centers and cells

#### STUDENT CENTRIC TEACHING LEARNING METHOD

##### Participative Learning

- Students are offered with substantial choices to enhance their knowledge through group learning, flipped classrooms, self-study courses, library hours, students' seminar and technical presentations
- Extra Credits for online courses like MOOCs, SWAYAM, NPTEL,

UGC, IGNOU, NCVRT, Coursera and Spoken Tutorial stimulate participative learning

#### Problem Solving Methodology

- Students enrich their overall development through case study analysis, project and model-based learning, group learning methods, problem solving and aptitude skill
- Case Study analysis is carried out to improve analytical thinking and exhaustive exploration of complex topics
- Project based learning aims to acquire knowledge and skills through active investigation of real-world challenges and predicaments
- Aptitude skill training assist students to accomplish problem-centric learning skill
- Model based learning method nurtures optimization of students' emotional, intellectual, and mechanical skills
- Group learning method evolves problem-solving, personal, demonstration and communication skills
- Problem solving, debugging and troubleshooting assist students to improve their critical thinking skills

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/2.3.1.%20Teaching%20-%20Learning%20Process%20Sub%20Landing%20page.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/2.3.1.%20Teaching%20-%20Learning%20Process%20Sub%20Landing%20page.pdf</a>

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



## learning

The institution in association with ICT Academy of Tamil Nadu (ICTACT), Government of Tamil Nadu trains faculty on Digital Teaching Techniques through FDPs and workshops.

## ICT Empowered Procedures

- LCD Projectors/Wi-Fi/LAN are accessible in 151 classrooms, 17 Computer labs, 8 seminar halls and board rooms to help ICT empowered learning.
- Language Laboratory uses Clarity Snet V8.1 to enhance students' communication skills.

## Learning Management System

- Google G-Suite, Edmodo, Moodle, Quizlet and Kahoot e-learning platforms help ICT enabled knowledge sharing.

## Massive Open Online Courses

- MOOCs helps global collaboration between educators and learners.
- TERV is used to hone students' coding skills.

## Value Virtual Lab

- V-Lab of the Ministry of Education, Govt. of India facilitates students to access science laboratories.
- Digital Platforms NDLI, e-PG Pathshala, INFLIBNET, N-LIST, NMEICT, NROER, OER Commons and Shodhganga, are utilized for effective learning.

## Outcomes of ICT Integration

- SWAYAM-NPTEL recognized the institution among the Top 100 Local Chapters and Best Local Chapter in Arts, Science, and Commerce.
- Spoken Tutorial, IIT-B recognized the institution as NODAL Resource center.

The Ministry of Education, Govt. of India recognized the institution as V-Lab member, and NDLI Club Member.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/2.3.2.%20Teachers%20use%20ICT%20enabled%20tools%20Sub%20Landing%20page.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/2.3.2.%20Teachers%20use%20ICT%20enabled%20tools%20Sub%20Landing%20page.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

403

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

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

#### Academic Calendar

- The Institution has a systematic practice of adhering to the academic calendar.
- The academic calendar is framed focusing institution's overall guidelines, student's responsibilities, rules and regulations, scholarship details, attendance and the evaluation method.
- The constituted committee, which includes the Principal, Deans, Controller of Examinations, IQAC Coordinator and Faculties is responsible for preparing the Institution Level Academic Calendar.
- The Strategic Plan for the academic year is prepared and included in the calendar for distributions in advance.
- The statutory bodies screen curricular and co-curricular events, with relevance to the timetable of CIA, End Semester Assessment (ESE) and the declaration of results.

#### Log Book

Log Book is maintained by the course in-charge to record the planned and actual teaching schedules, internal assessments, etc. Head of Department monitors and adheres to the activities of the academic calendar. At the end of every semester, the completed log books are audited by the Log Book Audit committee and submitted to the Dean-Academics and Principal for approval.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<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

406

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

48

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

406

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

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

15

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

520

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

**IT integration and changes in the assessment strategies including Continuous Internal Assessment (CIA) and ESE have acquired impressive improvement in Assessment**

**The broad Framework CAMPES has been installed by the organization to computerize the Continuous Internal Assessment (CIA) and End Semester Assessment (ESE) process.**

**EXAMINATION REFORMS****CENTRALIZED EXAMINATION AND VALUATION FOR CIA AND ESE**

- Question Paper is based on Outcome Based Education (OBE), set by Panel members of Affiliated colleges other than Bharathiar University
- ESE Question papers are scrutinized by External subject experts and course handling faculty gives feedback on ESE Question Paper
- Examination Squad is formed for CIA and ESE
- To ensure accuracy of evaluation Three Tier Mechanism is carried out to conduct examination
- Programme wise Rank system is followed for meritorious students
- Mark Statement is issued with nine security features

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/2.5.3/2.5.3%20Add%20Inf/2.5.3%20Add%20inf%20%20landing%20page.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/2.5.3/2.5.3%20Add%20Inf/2.5.3%20Add%20inf%20%20landing%20page.pdf</a>

**2.6 - Student Performance and Learning Outcomes**

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

**Formulations of POs and COs GRADUATE ATTRIBUTES**

- Programme outcomes are derived through graduate attributes such as domain knowledge,

innovative thinking, project management, developing interpersonal and professional skills

The institution disseminates PEOs, POs and COs to stakeholders through following modes

- Displaying in college website and department's notice board
- Communicating during two weeks of Student Induction Programme and mentor-mentee meetings
- Stating during Faculty Orientation Programmes, Alumni, IIPC and PTA Meetings

- Distributing along with syllabus and lab manuals

#### OBE MODEL ADOPTED

- POs and COs are balanced with an ideal mapping for effective teaching-learning
- Question papers for CIA and ESE are prepared to assess and evaluate the students' knowledge and skill
- Rubrics assessment focuses on conceptual understanding encompassing class participation, seminar, assignments, case studies, reports, class presentations, group discussions, and library utilization
- Learning Foreign Languages, Malayalam and Hindi encourage multilingualism
- Outbound and societal connect help to acquire life skills such as communication, cooperation and teamwork

#### ATTAINMENT OF OUTCOMES

Two types of CO assessments are executed in Outcome Based Assessment,

- The direct assessment ensures student's knowledge and skills through their performance in the continuous internal assessment, semester examination, seminars, assignments, case study, group discussion, online quiz etc.
- The indirect assessment is carried out through surveys and interviews, it reassures the stakeholders to reflect their views on student's learning.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/Sub%20landing%20page%20for%202.6.1.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/Sub%20landing%20page%20for%202.6.1.pdf</a>

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

- Course outcome attainment of culminating courses is the direct component for PO calculation
- A detailed mapping of questions for course outcomes and

knowledge level is not sufficient for PO attainment

- As OBE execution is at primary stage direct and indirect methods help to calculate programme attainment

#### Methodology for Calculating Course Level CO Attainment

- Direct Method of CO Assessment mark based Weightage is 80%
- Rubrics for Attainment of COs through CIA & ESE
- Attainment Level 1- 50 % students scoring more than 40% for UG and 50% for PG marks, out of the maximum marks is considered
- Attainment Level 2-60 % students scoring more than 40% for UG and 50% for PG marks, out of the maximum marks is considered
- Attainment Level 3- 70 % students scoring more than 40% for UG and 50% for PG marks, out of the maximum marks is considered

CO Assessment - Indirect Method (Survey Based) Weightage 20%

#### Rubrics Attainment - Course End Survey

50% students obtaining > 3 is at attainment 1

60% students obtaining > 3 is at attainment 2

70% students obtaining > 3 is at attainment 3

#### ATTAINMENT OUTCOMES

POs/Cos helps to attain different outcome levels

Strategy aids to reach expected learning outcomes

Assessment criteria facilitate meet expected learning outcome

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/Sub%20landing%20page%20for%202.6.2.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_2/Sub%20landing%20page%20for%202.6.2.pdf</a>

#### 2.6.3 - Pass Percentage of students

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

2209

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/sub%20landing%20page%20for%202.6.3.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/sub%20landing%20page%20for%202.6.3.pdf</a>

**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://drngpasc.ac.in/pdf/AOAR\\_2021-22/criterion\\_2/SSS.pdf](https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_2/SSS.pdf)

**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Promotion of Research and Facilities**

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

Yes, the college has defined research policy for promotion of research at all level with frequent updation, in compliance with institution's vision. The affiliating university has recognized 13 departments to undertake research. Department of Scientific and Industrial Research, MST, Govt. of India has recognized the institution as Scientific and Industrial Research Organization (SIRO) to promote research and industrial collaborations.

**CENTER FOR RESEARCH**

- Center for Research (CFR) promotes, coordinates and monitors all research activities through Research Advisory Committee for formulation and implementation of research policy.
- Center for Research synchronize DST-FIST centralized laboratory, DBT-Star College scheme, NGPnnovation,



computing facilities, library, two centers for excellence (Internet of Things and Regional Language) to have better outcome in research through funded projects, fellowships, publication, patent/copyright filing and product development

#### SALIENT FEATURES

- Seed Money - Rs. 3.5 lakhs for pilot studies
- Faculty Improvement- 2 doctorates and 2 Post Docs
- National Symposium on Graduate Research (NSGR)
- Publications -31 indexed in Scopus, 45 in WoS and 313 in UGC-CARE
- Extramural Research Fund -Rs. 30.635 lakhs
- Patent (filed-5 and published-5)
- Research Fellowship-3
- Consultancy Revenue - Rs.3.25 lakhs
- Awards and Honors for Research Activities-111
- Lab on Project in curriculum

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://drngpasc.ac.in/pdf/igac/Research%20Policy.pdf">https://drngpasc.ac.in/pdf/igac/Research%20Policy.pdf</a>
Any additional information	<a href="#">View File</a>

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

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

3.5

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<a href="#">View File</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

3

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.2 - Resource Mobilization for Research

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

30.635

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

#### 3.2.2 - Number of teachers having research projects during the year

8

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

88

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

8

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://dbtindia.gov.in/schemes-programmes/building-capacities/teaching/star-college-scheme-strengthening-ug-science">https://dbtindia.gov.in/schemes-programmes/building-capacities/teaching/star-college-scheme-strengthening-ug-science</a>
Any additional information	<a href="#">View File</a>

## 3.3 - Innovation Ecosystem

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

NGPnnovation creates an ecosystem to nurture research temperament, innovation, skill enhancement, IPR generation/transfer and startup.

### KNOWLEDGE TRANSFER ACTIVITIES

The center for skill development and other academic departments organized 57 activities in which 5,088 students participated and received skill development training in various disciplines. The center for intellectual property rights and other academic departments organized 10 activities in which 1298 students participated and received awareness cum IPR filing training. The center for entrepreneurship development and other academic departments organized 54 activities in which 4770 students participated and received awareness on entrepreneurship. Altogether, this ecosystem intended to instill research culture among students, scholars and staff, improve research quality, nurture innovation, foster skill development, encourage IP generation and transfer, and provide research, startups and entrepreneurial guidance.

#### RECOGNITIONS AND RANKING

- National Skill Qualification Framework- provides four skill-based training certificate courses
- Member of National Rural Entrepreneurship Mission, Mahatma Gandhi National Council of Rural Education, Ministry of Education, Government of India
- SPOKE Institution, EDII, Dept. of MSME, Tamil Nadu
- Member of Entrepreneurship Cluster Development Program, ICT Academy

#### ARIIA Ranking

- 24th rank in 2021

#### IIC Ranking

- 2.5 stars in 2021

#### IPR

#### Patents

- Filed -5
- Published -5

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/pdf/igac/Innovation-Incubation-Policy.pdf">https://www.drngpasc.ac.in/pdf/igac/Innovation-Incubation-Policy.pdf</a>

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

155

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

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

A. All of the above

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

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

**3.4.2.1 - Number of PhD students registered during the year**

60

File Description	Documents
URL to the research page on HEI website	<a href="https://www.drngpasc.ac.in/best-research-colleges-in-coimbatore-tamilnadu">https://www.drngpasc.ac.in/best-research-colleges-in-coimbatore-tamilnadu</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

313

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

87

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_3/3.4.4%20Proof%20AY%202021-22.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_3/3.4.4%20Proof%20AY%202021-22.pdf</a>

**3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed****3.4.5.1 - Total number of Citations in Scopus during the year**

377

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

26

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

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

3.25

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

19.90

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.6 - Extension Activities

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

#### INSTITUTIONAL SOCIAL RESPONSIBILITIES (ISR)

DRNGP ISR educates students about social issues and ethical obligations through volunteer work in neighbourhood communities.

#### SCHEMES

- Unnat Bharat Abhiyan-Five villages are adopted under the scheme for the welfare of the society
- Center for Societal Connect conducted a survey on physical and mental well-being in rural villages
- Swachh Bharat Mission is implemented and plastic eradication camps organized in adopted villages
- Eco Club organized water conservation and plastic pollution campaigns
- Nutrition and Fitness Club orients school children on nutrition
- Blood Donors Club along with NSS, YRC & RRC organizes blood donation camps
- Center for Women and Gender Development organizes activities on gender sensitization
- Women's Forum conducted welfare activities on women's day
- NSS celebrated World Environment Day
- YRC and Red Cross conducted awareness camps on health and organ donation



**IMPACT OF EXTENSION ACTIVITIES**

- 175 units of blood were donated through NSS camp and Rotaract Club with IMA Masonic Rotary Midtown Mahaveers Blood Bank, Coimbatore
- Department of Biochemistry received appreciation for conducting Awareness Programme on Water Conservation at Panchayat Union Primary School, Periyathadagam, Coimbatore
- 68 Certificate of Appreciation received for National Youth Parliament session (Tarun Sabha)

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

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

74

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

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

108

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

5887

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

893

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)**

53

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

**INFRASTRUCTURE AND LEARNING RESOURCES****4.1 - Physical Facilities**

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

**The Infrastructure Policy of the institution is to ensure adequate facilities for effective teaching-learning and holistic**

development of students, strengthening its infrastructural facilities according to the functional and growing needs of the institution to provide conducive academic environment.

The green campus (7.41acres) is well-planned with facilities for academic and co-curricular activities with built in area of 574175 sq ft. The floor space, furniture, equipment, support system and ICT facilities for classroom, laboratory, library and reading rooms are fulfilled meeting the statutory requirements of UGC, Bharathiar University, TANSCHÉ and Atomic Energy Regulatory Board-AERB (M.Sc. Medical Physics only).

#### PHYSICAL FACILITIES

##### Classrooms

Adequate number of classrooms (151) equipped with ICT and Wi-Fi facilities, broad staircases, corridors and elevators.

##### Laboratories

36Laboratories (32domain specific and 4 research) with modern equipment for experiential learning and quality research

DST-FIST laboratory includes equipment like gel-doc system, PCR machine, Lyophilizer, ELISA reader, UV-Spectrophotometer and Milli-Q to facilitate research

#### COMPUTING FACILITIES

SeventeenComputer Laboratories and One Hardware Lab with 1463 computers, licensed software supported by 100 Mbps leased line connectivity

LAN Connectivity through Optical Fibers

Wi-Fi with 93 access points

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/life-at-ngpasc">https://www.drngpasc.ac.in/life-at-ngpasc</a>

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

Adequate facilities are available to train and organize cultural, yoga, sports and games to reinforce holistic development and take part in Fit-India movement

#### FACILITIES FOR EXTRA-CURRICULAR/CULTURAL ACTIVITIES

Seminar hall I Kamar Arangam

Seminar hall II

Avvai Arangam Seminar hall III

Seminar hall IV

Seminar hall V

Seminar hall VI

Seminar hall VII

NGP Conference center

Musical Room with necessary instruments

Open air stage-Paavai Arangam (4700 sq mt.)

An exclusive YouTube channel to showcase and popularize events

#### FACILITIES FOR YOGA

An exclusive Yoga Center with Yoga trainer

#### FACILITIES FOR SPORTS AND GAMES

Outdoor

400-meter standard track with supporting equipment

Football field (110x75 sq mt.)

Two volleyball courts (18x9 sq mt. each)

Basketball court 28x15 sq mt.

Ball badminton court (13.40x6.1 sq mt.)

Cricket ground with matting and pitches for net practice (30x10 sq mt.)

Kabaddi court (12.5x10 sq mt.)

Kho- kho court (27 x19 sq mt.)

Hockey field (100x60 sq mt.)

Throw ball court (12.20 x 18.30 sq mt.)

Tennikoit court (12.2 x 5.5 sq mt.)

Indoor

Table Tennis (2 Nos)

Chess Room

Carom room (8 boards)

Shuttle Badminton Court (1500 sq ft.)

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/life-at-ngpasc">https://www.drngpasc.ac.in/life-at-ngpasc</a>

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

159

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

3399

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**4.2 - Library as a Learning Resource****4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

Yes, the library is fully automated with Integrated Library Management System (ILMS) supported by CampesiLIB software (Current Version -6.4.9) since 2004 and Web OPAC from 2021. The library is newly expanded with an extensive area of 36400 sq ft. in D1-block and equipped with 42549 books (19863 titles), 5060 Back Volumes, 1889 CD/DVDs, 260 Periodicals, 4050 Project Reports and 8 Newspapers. The annual average budget for the library is sum of Rs.26.88 lakhs towards purchase of books and subscriptions.

**INTEGRATED LIBRARY MANAGEMENT SYSTEM**

- facilitates acquisition, cataloging, circulation, administration, E-gate register, and reporting

OPAC allows search, reservation, circulation, status and overdue of books

Web-OPAC allows remote anywhere anytime access to library

**DIGITAL DATABASE AND NETWORKING**

Remote Access to e-resources and online databases of INFLIBNET-N-List, EBSCO, CMIE ProwessIQ and Urkund (Urkund-Ouriginal) plagiarism software

e-Shodh Sindhu membership, a consortium for e-resources

Raja Rammohun Roy National Agency membership for ISBN to promote

**authorship and publications**

Digital Library with 60 computers, internet facilities provide access to e-resources READING AND REPROGRAPHIC FACILITIES

Featured with reading cabins, reference halls, own book reading area, presentation hall, computers and other amenities with 500 seating capacity

Reprographic and Printing facilities made available

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/life-at-ngpasc">https://drngpasc.ac.in/life-at-ngpasc</a>

**4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources**

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

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

**157.35**

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

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

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

829

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**4.3 - IT Infrastructure**

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

The IT policy ensures allocation of adequate budget for the construction, upgrading and upkeep of IT infrastructure and for transparent and efficient usage of the IT infrastructure by faculty, staff, students and guests for academic/research/administrative purposes. It also enumerates ethical usage and prevention of cyber risks. The IT Policy describes IT asset management, software installation and licensing, wired and wireless networking, ICT equipped classrooms and IT security

The policy describes the following

Account and Password Management to manage user accounts in a secured manner

Wired and Wireless Network Access to enrich the performance and speed of network connectivity

Computer Lab Usage for optimal utilization

Software Installation and Licensing to ensure trouble free usage

IT Security to avoid un-authorized access

Backup and Data Recovery to back up the data in server

Internet and E-mail Access to provide Internet access to all users

IT Asset Management for inventory management

Preventive and Corrective Action for quality maintenance



Periodic Server Maintenance to increase the performance and speed of operations

**IT INFRASTRUCTURE**

**LAN and Wi-Fi**

Well-structured fiber optics network cabling (LAN)

Standardized networking through Layer-3 switches to support concurrent users

Wi-Fi connectivity through centralized cloud access controller

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/pdf/igac/it-Policy.pdf">https://www.drngpasc.ac.in/pdf/igac/it-Policy.pdf</a>

**4.3.2 - Student - Computer ratio**

Number of Students	Number of Computers
6780	1463

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

**4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus**

A. 250 Mbps

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

**4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media**

A. All four of the above

### Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_4/4.3.4_video.mp4">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_4/4.3.4_video.mp4</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

99.72

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

The institution functions with well-established system for supervision and maintenance of physical, academic and supportive infrastructure. An exclusive administrative center for Infrastructure Planning and Development functions with full-time manager, civil and electrical maintenance engineers and an administrative officer for infrastructure augmentation and maintenance.

#### COMMITTEES FOR PURCHASE, MONITORING, UTILIZATION AND MAINTENANCE

The infrastructure planning and development division adhere to the standard operating procedures, plan the schedule of purchase and maintenance of physical, academic and support facilities.

Purchase Committee is responsible for budgeting, purchase order and procurement of furniture, equipment, electrical and electronic gadgets and other requirements

Asset Management Committee devises an effective framework for inventory

Maintenance Committee ensures effective maintenance of infrastructure and other related facilities

IT Team coordinates purchase and maintenance of computers and other IT facilities

Library Advisory Committee suggests the requirements for library updation and upgradation

Sports Advisory Committee provides guidelines for enhancement of sports facilities

Laboratory Safety Committee gives guidelines on safety measures to be adopted

Website Committee ensures updation of events and campus news on digital platforms

Transport Committee plans routing and commutation and ensures safety

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.drngpasc.ac.in/pdf/iqac/maintenance-policy.pdf">https://www.drngpasc.ac.in/pdf/iqac/maintenance-policy.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

129

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

3633

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_5/5.1.3%20-%20Capability%20Enhancement.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_5/5.1.3%20-%20Capability%20Enhancement.pdf</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

1973

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## **5.2 - Student Progression**

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

**843**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### **5.2.2 - Number of outgoing students progressing to higher education**

<b>592</b>	
File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded
<b>5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year</b>	
<b>5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year</b>	
<b>21</b>	
File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>5.3 - Student Participation and Activities</b>	
<b>5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year</b>	
<b>27</b>	
File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution</b>	
<b>The Student Council is the apex body of the institution, leading academic, administrative, and co-curricular initiatives</b>	
<b>Function of the Student Council</b>	

As members, students organize events and activities and for their wellbeing they serve as members in Institution Editorial Board.

#### Representation of Student in Administrative Bodies/Committees

During the Academic Council meet student's suggestions are periodically received towards the improvement of the curriculum. SQAC is to enhance quality in both academic and administrative initiatives. Interaction Meetings are held twice per semester to identify and resolve concerns in the curriculum. Fine Arts organizes various cultural programmes. Tamil Osai and College Magazine is released with ISBN number that is compiled by students.

#### Representation of Student in Academic Bodies/ R&D/Association /Committees

Selected students are invited to BOS. Numerous activities are conducted for which students serve as office bearers.

#### Creative Initiative of Students

Students are benefitted with Seed Money funded Research projects. Product or innovation is secured with IPR. Students spread awareness of science and technological innovations. Young entrepreneurs with innovative ideas become successful industrialists.

#### Others

Societal Connect is to develop civic responsibility. Disaster management offers assistance and care. 'Earn While Learn' enriches students financially.

#### Outcome

It is through these various activities that NGPIans show exceptional leadership qualities, team spirit, duty conscience, and morality.

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

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

16

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

### 5.4 - Alumni Engagement

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

The aim of the Alumni association is to support networks and sustain goodwill by providing assistance for the institution's overall development.

- The institutions alumni are working globally, Chapters in Sri Lanka, Dubai, Tiruppur, and Bangalore are actively engaged
- Every year distinguished alumni are invited to hoist the flag on Republic Day and an alumni reunion is organized.

#### Awards & Honors by Alumni Association

The Distinguished Alumni Award honours an outstanding alumnus, Entrepreneur Awards recognise the efforts and achievements of exceptional entrepreneurs, Star Performer Awards felicitate the best outgoing student. Teacher's Day Celebration is organized to honour and appreciate teachers for their contribution towards students.

#### Financial Contribution



- Alumni Scholarship for the deserving students
- Alumni contributed a sum of Rs.2.34 lakhs towards scholarship and awards

#### Non-Financial Contribution of Alumni

- For BOS and IQAC Meritorious alumni offer insightful recommendations.
- Alumni volunteers train the college sports teams.
- Expertise Alumni share views in Placement Readiness Program.
- The Alumni News Letter emphasizes the results and accomplishments of association.

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

#### 5.4.2 - Alumni's financial contribution during the year

D. 2 Lakhs - 5 Lakhs

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

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

The institution aims at imparting steadfast and value-based education to the students belonging to different layers of the society as highlighted in the Vision and Mission and the governance of the institution assures high quality and eminence in teaching, research and outreach activities. Governance is framed by the management following the guidelines of UGC representatives and University nominees, academicians, industry experts, employers, faculty, alumni and students. The governing body, academic council, finance committee, and board of studies are established in accordance with UGC/Government of Tamil Nadu/Bharathiar University guidelines.

The effective Leadership is evidenced at the institution from the administrative and leadership skills acquired by Principal through various academic bodies like LEAP, MoE, and USIEF. Under the direction of the Principal, the Internal Quality Assurance Cell (IQAC), Boards of Studies, the Center for Curriculum Development (CCD), Deans, and Heads of Departments assist for policy making. The IQAC assures the quality of all academic activities. The CCD develops the college's academic policies by adopting the regulations of the UGC, TANSCHER, and Bharathiar University. The vision and the mission of the institution are accomplished through decentralized governance and effective leadership that leads to quality education, skill enhancement and character building.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore">https://drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore</a>

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

The institution, by consulting with all stakeholders for planning, review, and implementation of policies and guidelines, incorporates decentralization and participative management in all academic and administrative processes.

Governing Body (GB) functions as the paramount body in terms of designing and approving the strategic plans of the institution. The GB is represented by members from Board of Management, Chief Executive Officer, Nominees from UGC, State Government, Affiliating University, Educationalists, Senior Faculty and Principal as the ex-officio member secretary.

Academic Council (AC) assesses academic policies and regulations which include research and development, co-curricular and extracurricular activities, and forwards the same to the Governing Body for approval.

Principal implements policies, regulations and strategies acknowledged by GB and AC. The Principal, being the executive head of the institution effectuates and supervises day-to-day activities by entrusting the administrative authority to Deans,

HoDs, Convenors, and Coordinators.

Academic and administrative roles donned by Dean - Academics, Dean - Administration, Dean - Student Affairs, Dean - R&D, Deans - Faculty Wise, Controller of Examinations, Convenors/Coordinators, Faculties, Students and Stakeholders and their effective participation ensure decentralized and participative management and the attainment effective leadership of the institution.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.drngpasc.ac.in/pdf/organogram.pdf">https://www.drngpasc.ac.in/pdf/organogram.pdf</a>

## 6.2 - Strategy Development and Deployment

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

The foundation of the future strategy, which is based on its vision and mission, serves as the cornerstone of the perspective plan. The institution makes sure that all development-related factors—such as academic advancement, research, collaboration and consulting, student advancement, faculty and staff development, social connection, resource mobilisation, infrastructure expansion, institutional ranking, and brand development are taken into account when deciding on its upcoming initiatives, which serve as the main thrust areas of the Perspective Plan.

The institution strives for academic excellence in higher education by offering top-notch instruction through the use of contemporary technology, supporting an atmosphere for academic and research endeavours, and dispensing industry-ready skills with a focus on rural education and gender diversity.

Both short- and long-term goals that are effectively accomplished are built upon the institutional strategic plan. A review meeting is held twice a year to discuss the department's highlights,

development, and scope, followed by a focus on the department objectives. It encompasses things like academics, infrastructure development, institutional branding, research and development, faculty advancement, and student and faculty advancement

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

The institution runs on a well-organized administrative framework that is overseen and supported by statutory organisations and non-statutory entities. The Governing Body of the institution is set up in accordance with the rules set forth by the UGC, the State Government, and the Affiliated University, and the Principal acts as its ex-officio member secretary. The Academic Council, which meets twice a year and follows UGC norms, is presided over by the principal. The Board of Studies follows UGC guidelines, is presided over by the head of the relevant board, and convenes twice a year. The Finance Committee serves as a body of advisory counsel to the governing body, which is headed by the principal, adheres to UGC norms, and holds two annual meetings. The academic and administrative committees' are the integral part of the institution for the policies and administration. The non-statutory committees assist the principal in enabling students to obtain excellent education and a successful career. Well-defined Hr policy describes recruitment procedures, Induction, Incentives, Leave policy and the Roles and responsibilities of teaching and non-teaching staff.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.drngpasc.ac.in/pdf/organogram.pdf">https://www.drngpasc.ac.in/pdf/organogram.pdf</a>
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://www.drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore#tab16">https://www.drngpasc.ac.in/about-dr-ngp-arts-and-science-college-coimbatore#tab16</a>

### 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<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 and avenues for their career development/ progression

Physical and psychological well-being is taken care of in an inclusive setting. The HR department develops and keeps track of welfare initiatives.

#### Monetary welfare

- Accidental Insurance under accidental group insurance
- Medical Insurance- Faculty members who are insured through Kovai Medical Center and Hospitals (The New India Assurance Co. Ltd & The Oriental Insurance Company Ltd) are eligible to avail insurance in addition to 50% concession on in/out patient treatment
- Seed Money for research
- Financial Support to attend conference/seminar/refresher

course/workshop/FDP/Travel grant/Membership in professional bodies and to file patent and copyright

- Incentives for M.Phil. and Ph.D. supervisors
- Research Incentives for D.Sc./Ph.D. degree, Publications of research papers/books and Patents/ copyrights
- Paid Leave on-duty to avail summer fellowships funded by agencies
- Consultancy Fund Sharing
- Special Gifts on birthdays ,special occasions

#### Avenues for career development

- Career Advancement -periodic promotion -adhering UGC norms
- Faculty Improvement Program (FIP) for completion of Ph.D. and Post-doc.
- Awards and Recognition on the eve of achiever's day

#### Other welfare schemes

- Leave on-duty for NPTEL/Swayam/NET/SET/conferences/workshops/ seminars/boards of studies/special lectures
- Special Leave on-duty for industrial training and consultancy
- Medical Leave
- Fee concession to wards
- Summer camps for wards
- Transport & Hostel
- Yoga and Gym
- Cafeteria
- Personal Loan with low interest rate

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

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

8

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

9

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

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

301

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

## 6.4 - Financial Management and Resource Mobilization

### 6.4.1 - Institution conducts internal and external financial audits regularly

The institution has clear policies for both internal and external audits. The department heads, librarian, coordinators of centers, research and administration office submits the proposed budget for analysis. The approved budget is reviewed by the committee and any necessary reallocations are recommended to the Governing Body.

Internal Audit is conducted regularly by an accounts team with professional qualification & more than 30 years of experience. They maintain a Double-entry bookkeeping as per the Indian Accounting Standards. They audit vouchers, invoices, day-to-day operations, balance of assets, liabilities, books of accounts, Stock Verification, On-Time payment of all taxes, Review of Funds received from government agencies, passing of bills and timely submission of utilization certificate, statement of expenditure and Quarterly, Half-yearly and Yearly Books of accounts to Statutory Auditors.

External audit is conducted by a Chartered Accountant- who scrutinizes statutory audit of accounts, bank pass book, cash book, purchase, payroll, vouchers/bills/documents. Accounts team and Managing Trust manages any queries or issues raised during the audit and remarks are carried out. They also analyze the closing of Trial Balance, Books of accounts, Financial Statement and Transparency of Financial Report. The goal is to ensure transparency and accuracy in financial reporting.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/21-22%20audited%20statement%20(2).pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/21-22%20audited%20statement%20(2).pdf</a>

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

4.33008

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

The institution has a sustainable mechanism of fund mobilization to provide quality education and amiable environment. Resource



mobilization is effected through Self-Financing, Trust, Banks, Interests from FDs, Tuition Fees, Consultancies and Rental Revenue generations like extending Campus for the conduct of exams and lab facilities to other institutions. Grants are received for research activities, seminars and workshops from various schemes viz. DST-FIST, DBT-STAR, DST-DAAD, UGC, ICMR, ICSSR, IMPRINT, TNSCST, AICTE and ATAL FDP. Alumni Contribution through Endowment Funds is utilized to conduct endowment lectures and to provide Scholarships to economically challenged students and to Best Outgoing Student performer. Philanthropists/ Trust funds are used to encourage sports achievers, best performing school students on National Science Day, tuition and pre-diem expenditure for Sri Lankan students. The funds are optimally utilized for maintenance and renovation of infrastructure, laboratory, Central library, Furniture, Stationery, eco-friendly campus and to develop sports amenities. Funds are mobilized for enhancing ICT facilities, conduct of examinations, facilitating the functionality of centers, clubs, NSS and YRC, enabling Internet, Software and Wi-Fi facility, purchasing books and magazines for the Central Library and Teaching aids/tools.

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

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC has chosen a way to improve learning through collaborative learning. In order to encourage staff and student interaction and collaborative teaching-learning, it entails the establishment of a consortium of colleges, including Dr. N.G.P. Arts and Science College, Gobi Arts College, and Vellalar College for Women. Through Invited presentations, Training by MoU partners, IIPC, Alumni talks, and Elite speeches by entrepreneurs, industry classrooms are connected. The benefits of collaborative learning include encouraging critical thinking, fostering an environment of activity, and advancing a culture. With facilities like a Centralised Instrumentation Facility, DST-FIST sponsored Lab, Lab

on Project, Funded Student Project, Seed Money for Pilot Project, IPR Awareness, Ability Enhancement Course on IPR, and Research Methodology, the DBT STAR Scheme offers students a distinctive exposure to the fields of experimental science. The results of UG Research is approved to fund 232 projects as a two-year extension of the DBT STAR Programme. In addition, during AY 2021-2022 1313 Lab on Projects were completed. The institution's expansion in academics, administration, research and development, and student progression has been gradual as a result of IQAC initiatives.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/Annual%20Report%20-IQAC.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/Annual%20Report%20-IQAC.pdf</a>

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

IQAC brings out the mechanism to review the Teaching Learning process at regular intervals. Academic activities are planned well in advance and implemented in Academic Calendar which is monitored and evaluated by Calendar Validation Committee. Academic and Administrative Audit, Finance Audit are conducted periodically to monitor and appraise. The annual Faculty Performance Appraisal includes contributions towards Academic, Administrative and Research activities. Besides, 360-degree feedback mechanism is also followed for Academic evaluation.

External Academic Audit ensures adherence to course plan, innovative teaching methodology adopted, maintenance of academic records and quality of internal question paper IQAC reviews academic audit reports and suggests corrective measures to be adopted for the ensuing academic year, Class Committee Meetings are regularly convened by Head of the Institution before the commencement of end semester examinations to receive feedback from students on the effectiveness of Teaching Learning process and the queries registered are addressed. Quality enhancement in academics is done through continuous monitoring and evaluation.

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

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

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

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/Annual%20Report%20-IQAC.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/Annual%20Report%20-IQAC.pdf</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<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

The quintessential values, goals and policies ensure sensitization in the provision of facilities and conduct of curricular, co-curricular and extra-curricular activities towards Gender equity, safety and security within campus.

#### **Sensitization of Gender Equity**

- Equal Representations in academic and administrative responsibilities in various portfolios including Deans, HoDs, and female faculty

- Student Induction Programme sensitizes new entrants on gender equity
- Organized Gender Based Activities through Center for Equal Opportunity, Women and Gender Development, Women's Forum, and Anti-Sexual Harassment committee
- Courses such as Human Rights/ Women's Rights serves gender sensitization initiatives
- Conducted Health and Nutrition Awareness programmes like Breast Feeding, Breast Cancer etc.
- Celebrated International Women's Equality Day, Mother's Day, International Women's Day annually
- Honored the distinguished personalities for academic, research and co-curricular activities with awards

#### FACILITIES/ PROVISIONS FOR WOMEN

##### Safety and Security

- Anti-Sexual Harassment Committee ensures secured ambience
- CCTV surveillance provides security in campus
- Separate Ladies' Hostel with biometric monitoring
- Transportation facilities to remote areas

#### COUNSELLING

- Internal counselling through Mentors / Class tutor/ HoD / professional psychologist
- External counselling through KMCH hospital run by the Trustees of the institution

#### COMMON FACILITIES

- Gym for both male and female
- Sick/ Retiring/ Common Rooms for students and faculty
- Multipurpose Recreation Hall
- Food Court/ Cafeteria

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_7/Annual%20Gender%20Sensitization%20Action%20Plan%202021-22.pdf">https://drngpasc.ac.in/pdf/AQAR_2021-22/criterion_7/Annual%20Gender%20Sensitization%20Action%20Plan%202021-22.pdf</a>

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above
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File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

The institution with its implementation of Green Environmental policies ensures maintenance and recycling of wastes generated within the campus.

#### Solid Waste

Different wastes generated were dealt in specifically

- Bins are provided for waste collection in all blocks
- Sanitary Napkins are disposed by M/s.Eco Trees India (P) Ltd.
- Food Waste is used as animal feed by M/s.Nagaraj Mini Pig Farm
- Paper Waste is recycled by M/s. Rajam Enterprises
- Campus Waste Management is outsourced to external agency M/s.No Disposal (Waste Value Chain)

#### Liquid Waste

- Set-up of Sewage Treatment Plant with a treatment capacity of 1,00,000L/ Day

#### E-Waste

Computer cell upkeeps IT infrastructure by improving its functional efficiency and lifespan thereby reduces e-waste generation regularly

- Refurbishment of e-waste for reuse
- Exchange of outdated computers with latest configuration

**Hazardous Chemicals and Radioactive Waste**

- Zero radioactive waste generated by the institution
- Measures taken to deal with different hazardous waste
- Fume-hoods are used to handle concentrated acids
- Media and Microbes are discarded through established protocols
- Glass Wastes are collected separately and discarded
- Used batteries are disposed by M/s.Novateur Electrical and Digital Systems Pvt. Ltd.

**Waste recycling system**

- Treated liquid waste water is used in watering the 65,000 sqft greenery

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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**

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered

A. Any 4 or All of the above

<b>vehicles</b> <b>3. Pedestrian-friendly pathways</b> <b>4. Ban on use of plastic</b> <b>5. Landscaping</b>	
File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<b>No File Uploaded</b>
<b>7.1.6 - Quality audits on environment and energy undertaken by the institution</b>	
<b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b>  <b>1. Green audit</b> <b>2. Energy audit</b> <b>3. Environment audit</b> <b>4. Clean and green campus recognitions/awards</b> <b>5. Beyond the campus environmental promotional activities</b>	<b>A. Any 4 or all of the above</b>
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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards</b>	<b>A. Any 4 or all of the above</b>

**and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.**

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

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

The institution categorically ensures maintaining an inclusive environment within the campus through varied activities. It hones tolerance and harmony among the students and staff members through pluralistic approaches.

#### PROMOTION OF CULTURAL DIVERSITY

- Multicultural festival is celebrated to promote the heritages of Khadi, Nilgiris and Kerala which cultivates tolerance and respect for diverse cultural perspectives
- Gender Equity is promoted through collaborative programs
- Alumni Chapters in Sri Lanka, UAE (International), Bengaluru (National) and Tirupur (State-level) enable inclusive interaction

#### PROMOTION OF REGIONAL, NATIONAL AND INTERNATIONAL LANGUAGES

- Regional Language (Tamil) contributors are identified and recognized for their outstanding work in Tamil
- National Language (Spoken Hindi) classes for undergraduates
- Online programmes improving English proficiency during interviews



PROMOTION OF COMMUNAL HARMONY

- Patriotic fervor is expressed through Independence Day and Republic Day celebrations
- Solidarity is evidenced implementing uniform dress code on Friday
- Remedial Coaching Classes for slow learners
- Mentor / Mentee assigned to improvise teaching learning
- Scholarships for economically / socially disadvantaged

OTHER DIVERSITIES

- International Yoga Day for physical and mental well being
- World blood donor day celebration to promote inclusivity and equality among peers

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

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

The management, administrators and faculty are the role models to proclaim constitutional obligations in the minds of budding students. The prime vision of institution is to transform the future citizens of our nation with right values, duty conscience and spirit of patriotism.

SENSITIZATION OF CONSTITUTIONAL OBLIGATIONS

Academic Courses/ Centers

- Courses emphasize on constitutional obligations are Women's Rights, Constitution of India, Human Rights, Environmental Studies, Economic and other Legislations-Part-IV offered in curriculum
- Clubs/Centers/Committees as platforms to inculcate values, rights and adaptation of diverse cultural heritage
- Center for Value Education organizes activities to inculcate honesty and integrity
- Center for Women and Gender Development address gender issues, legal awareness and aspire to uplift women

- Fine Arts Club promotes arts and culture, improve creativity and expression of thoughts

**Activities Organized**

- Awareness on the usage of Cowin app and Arogyasetu app to stakeholders and public
- Moot Court demonstrates students' advocacy and legal skills
- Students' Budget screening on Implications of Union Budget
- National Youth Parliament festival to express aspirations of young minds for the nation and to nurture democratic spirit
- Voter ID and Aadhaar Card Link campaign for stakeholders and public

**Observations/Celebrations**

- National Day Celebrations like Independence Day, Republic day enable the nationalistic fervor among stakeholders
- Observations of Sveep contest-2022 competitions is to celebrate National Voters' Day

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized**

**A. All 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 programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Institution celebrates/organizes national and international commemorative days to instill and raise awareness on issues of concern and address global problems

#### Patriotism

- Independence Day and Republic Day are celebrated to honour our nation and leaders
- Observation of Gandhi Jayanthi, National Youth Day, Sadhbhavana Diwas, National Innovation Day encouraged national integration and communal harmony
- Anniversaries including Teachers Day, National Mathematical Day, National Doctor's Day, National Innovation Day, National Science Day to impart notable contributions

#### Regional Festivals

- Pongal/Onam celebrated to acknowledge the Almighty

#### Women Esteem

- World Girl Child Day, International Women's Day, Women's Equality Day celebrated the momentous contributions of women
- Achiever Awards appreciated the tenacity and perseverance of women during International Women's Day

#### Health Awareness

- Breast-Feeding Day, World Ovarian Cancer Day, World Heart

Day, World Mental Health Day, International Yoga Day are observed

- World Suicide Prevention Day, World Parkinson's Day and World Alzheimer's Day increase awareness on mental health support

#### Environment

- World Environment Day, Water Conservation Day, World Ozone Day and National Pollution Control Day are observed to protect natural resources

#### Civic Sense

- National Voters Day is celebrated to create awareness and encourage voting in the electoral process
- National Youth Parliament festival, Vigilance Awareness week, Social Justice day, National Unity day to foster the spirit of democracy

#### Others

- World Photography Day, World Tourism Day and International Peace Day are observed

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

## 7.2 - Best Practices

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

### Best Practice 1

1. Title of the Practice: Enhancing the Efficiency of the institution through 360° Feedback Evaluation Mechanism

2. Objectives of the Practice

- To interact constantly with the stakeholders regarding the schemes deployed and obtain their feedback on the overall implementation process

### 3. The context

- Obtain direct feedback from stake holders through personal interaction and disseminate the same with teachers to improve Teaching-Learning processes

### 4. The practice

- Student's feedback on curriculum and faculty helps to promote standard of Teaching- Learning system
- Teaching fraternity feedback on Curriculum, Peer feedback and feedback on Hods are taken into consideration to hone pedagogy, learning material, research and other aspects
- PTA and Local Community Feedback facilitate enhancing Quality education

### 5. Evidence of Success - Enclosed in the Link

#### Best Practice 2

1. Title of the Practice: Grooming the young minds through structured training programmes & requisite support services to clear competitive examinations

#### 2. Objectives of the Practice

- To provide orientation, quality training, study material, focused environment and effective guidance to aspirants of Civil Services/TNPSC/Banking/other Competitive Examinations

#### 3. The context

Centre is focused on motivating 150 students each year in taking up career defining competitive examinations and provides requisite support services in making their dream a reality

#### 4. The practice - Enclosed in the link

#### 5. Evidence of Success - Enclosed in the link

File Description	Documents
Best practices in the Institutional website	<a href="https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_7/7.2.1.pdf">https://drngpasc.ac.in/pdf/AOAR_2021-22/criterion_7/7.2.1.pdf</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

#### STUDENT PROGRESSION AT Dr.NGPASC

- Students at Dr.NGPASC are provided space to choose their career based on their interest, and accordingly trained through varied centers and cells
- Center for Academic and Career Development sensitizes students in taking up higher education opportunities in higher ranked institutions in India and Abroad. The major motto is to make our students the torch bearer of the institution by enabling them in taking up higher order positions around the globe
- Center for Research provides research guidance to UG and PG level students by motivating them through seed money, product oriented research, incentive publications/ Patents/ IPR, Incubation centre and inculcates students in taking up research as their career
- Training and Placement Cell plays a vital role in providing placement oriented training and making our students more competitive
- Entrepreneurship Development Cell motivates students in taking up business as their career through their flagship events like Elite talk and IIPC conclave
- Management Scholarships are provided to merit based students in Academics and Sports; Financial assistance for wards of college employees, sister concerns, alumni, and children of ex-servicemen

Beside these good campus practices the college guarantees that their wards are cared for, through this "Temple of Learning".

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

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

**ACADEMICS**

- Regulation 4 for AY 2022-2023 to introduce globally Emerging Technological and Industry Embedded Courses with Credit transfer provision
- Teaching- Learning Pedagogy to provide Skill Based Quality Higher Education through Activity based Teaching- Learning i.e. Student Centeric, Differentiation, Experiential, Blended and Game Based Learning experience
- Skill Enhancement promotes to enroll in Online portals which offer multifaceted courses on advanced digital skills and in preparing for more emerging jobs and career opportunities
- MoUs with Premier Institutions and Industries will gear up Collaborative research, Student- Staff exchange program and organizing Workshops, Seminars and Conferences and hones re-skilling and up-skilling which provides leadership skills, industry ready and nation building traits

**RESEARCH INNOVATION AND DEVELOPMENT**

- Publication- Raja Rammohun Roy National Agency membership for ISBN to promote authorship and article and lab manual publications
- DSIR- SIRO proposal for Extension from April 2023 to March 2026
- Patent filing institutional registration in e-patent portal for the patent filing
- IIC 5.0 Calender will be followed for AY 2022-23

**ADMINISTRATION**

- National Institutional Ranking Framework (NIRF) and Atal Ranking of Institutions on Innovation Achievements (ARIIA) proposals submitted