SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

NEHRU ARTS AND SCIENCE COLLEGE

NEHRU ARTS AND SCIENCE COLLEGE, NEHRU GARDENS,
THIRUMALAYAMPALAYAM
641105
www.nehrucolleges.net

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

January 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Nehru College of Educational and Charitable Trust (NCECT) was established in 1968, with the primary objective of rendering selfless, dedicated and yeomen service to cause of higher education, initially in the field of Aeronautical Engineering. Subsequently, after a period of Three Decades of struggle, envisioned planning, concrete endurance and sustained stability NCECT has made a Vision and has spread its wings in the fields of Engineering, Management, Arts, Science, Medicine, Paramedical Sciences, Nursing, Pharmacy, Law, Architecture and International School and has added feather after feather to its cap. Over a period of Five and a half Decades, Nehru Group has established and patronized 22 Educational Institutions in the States of Kerala and Tamil Nadu.

Nehru Arts and Science College (NASC) has emerged as the Best among Nehru Group of Institutions with the motto **"Knowledge is Wisdom"**. NASC was established in **1998** with 04 programmes and 54 students with the Vision to impart **Value Based - Man Making Education**. Two and a half decades of conscious efforts, commitment and continuous quality creation, sustenance and enhancement, the College has grown to the extent of catering to 2789 Students, with most sort-after, 20 UG, 05 PG, and 10 Research (M. Phil./ Ph. D.) Programmes.

The Institution is recognized under 2(f) & 12(B) and conferred with Autonomous Status (2016-17) by University Grants Commission. NASC is Re-accredited with **A Grade** (II Cycle) by NAAC. The College is recognized under **DBT-STAR** Scheme, **Nodal Center** for **IIT** (Bombay) **Spoken Tutorial, Mentee Institution** of National Rural Entrepreneurship Mission by Mahatma Gandhi National Council of Rural Education (MGNCRE), Ministry of Education and secured "**Band Performer**" in **ARIIA Ranking** during 2021. Seven Departments of the College has been Ranked by India Today and Week in Top 100 Colleges in India. During 2022 we were placed in **Top 200** Colleges in **NIRF** and have achieved **3.5 Star** Rating by Institution Innovation Council..

Vision

Our **Vision** is to "Mould the Character, Shape the Career, Perfect the Behavior and excel in educating the younger generations of today for tomorrow".

Our **Emblem** enlightens that Knowledge is Wisdom. It determines the triangle structure in all its efforts and the three areas like Intellectual, Moral and Spiritual aspects of our Students.

Quality Policy: We aim at *Transforming our Students as Knowledgeable Individuals, Skilled Professionals and Well Behaved Human Beings to live as Worthy Citizens to work for the well-being of the Society and Strive towards building a better India with true spirit of Culture, Patriotism, and Nationality, to create International brotherhood and Global harmony through Value Based and man-making education*

Mission

Our **Mission** is to "Offer innovative and socially relevant Job-oriented Courses with a view to enhance the Employment prospects of the Learners. In carrying out Educational Mission, we endeavor to upgrade the Knowledge, Skill and Behavior of the Students, striving hard towards excellence in all spheres of our activities".

Objectives: Train our Students to:

- Strive for continuous *Improvement of Knowledge*
- Learn L*ife Skills* to become Leaders with Professional Excellence
- Enhance *Behavior* and *Emotional Quotient*
- Induce the Customs that stabilize *Discipline and Culture*
- Embed *Patriotic Insight* and *Secular Ideals* through Indian Legacy, Tradition and Values
- *Empower Women* to be Nation's Pride
- Perform as *Worthy Citizens* of India with Global Outlook

The Institution is **rurally** located at Thirumalayampalayam Village. NASC promotes the feasibility of Higher Education for less privileged community in the surrounding area spread across the borders of Kerala and Tamil Nadu. The College focuses its primary goals and objectives on educating today's youth for tomorrow-'**Molding True Citizens'**. Foremost importance is given to "Enhance Knowledge, Sharpen Skills and Strengthen the Behavior with constant dedication to self- improvement and Life Long Learning".

The Institution has implemented Internal Quality Assurance Mechanism (IQAM) and **Internal Quality Assurance Cell (IQAC)** since 2008, to assure quality and to impart education with Global Standards. IQAC resolves the quality issues of the College, steers all the promotional activities to establish and enhance quality at all levels of our educational system. The proactive Management is implementing each constructive suggestion forwarded by the Principal, in tune with the recommendations made by IQAC, Deans of Schools, Student Ministry and Student Academic Council and other stake holders.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Educational **Legacy** : 55 years of Institutional Excellence
2. **Institutional Recognition**: Ranked in NIRF, ATAL, IIC and rated as the Best College - India Today
3. **Nodal Centre**: for Spoken Tutorial IIT (Bombay)
4. **Innovation Certification**: 3.5 Star rating by Institution Innovation Council
5. **International MoUs**: Student exchange and Research Conferences are conducted every year in association with Foreign Universities
6. **National Mission** : Mentee Institution of National Rural Entrepreneurship Mission by Mahatma Gandhi National Council of Rural Education (MGNCRE), Ministry of Education
7. **Social Connect** : Unnat Bharat Abhiyan scheme is effectively implemented by adopting 5 nearby villages and 2 Tribal Villages
8. **Skilling in Science**: DBT Star College recognition for skill development in Science and Technology

9. **OBE Curriculum**: Enriched Curricula along with Co-curricular and Extra Curricular Activities incorporating recent trends in technology and skilling in par with NEP
10. **Department Profiling**: Semester wise Quality Enhancement and Assurance Audit is conducted to ensure the quality of academic progress
11. **Value Addition**: Yoga and Life Skills Education is part of regular curriculum.
12. **Industry Connect**: Industries run Value Added Courses with Placement Opportunities
13. **Industry Trained Faculty**: Qualified and Industry Trained Faculty, Proactive Administration and Supportive Management
14. **E-Governance**: Transparency and efficiency in academic and administrative processes
15. **Participative Management**: College is functioning as six Different Schools with Administrative Decentralisation through delegation of authority
16. **Policies & Practices**: Well-defined policies exist for Internal and External Academic administration
17. **EMS Audit**: Adjudged as a Role Model College for having conducted all four Audits- Eco, Energy, Hygiene, and Green Campus Certification
18. **Women Empowerment**: 75% of Administrative positions are held by Women
19. **Career Support:** Nehru Corporate Placement & Industrial Relation, a separate entity for regular Training and Placement
20. **Cultural Diversity**: Multicultural integration, inclusiveness and communal harmony are built in a diverse student community through National Cultural Exchange programmes
21. **Leadership Training** : Student Academic Council, Student Cabinet, NCC and International Eco Club etc., to enhance the leadership quality
22. **Entrepreneurship :** Production Units, Innovative Entrepreneurship Development Cell, Technology Business Incubator, Faculty and Student Start-ups and New-Gen IEDC projects
23. **Membership :** Professional bodies for Departments and Teachers.

Institutional Weakness

1. **Funds:** Sourcing of funds from Government Agencies and NGOs is limited being a Self – Financing College
2. **Consultancy**: offering consultancy and corporate training and thereby creating revenue
3. **Industry-sponsored research**: The potential of industry-sponsored research is yet to be optimised
4. **Demand ratio**: Less demand ratio for conventional programmes like Physics, Maths, Electronics and Communication at UG level and generally for PG programmes

Institutional Opportunity

1. **Manchester City**: Coimbatore being the Manchester of South India has lot of opportunity for the growth of Educational Sector
2. **Locational Advantage**: Geographical advantage of being in the border of two Sates Tamil Nadu and Kerala has helped to pool in students from Multicultural background and heterogeneous groups
3. **Supportive Governments and University**: The sustainable encouragement and support of the Central and State Governments and Affiliating University has a significant role on the long-term growth of the institution
4. **Industry Linkages**: Coimbatore being a hub of Small Scale Industries has opened up wide arena for Industry tie ups
5. **Academic Flexibility**: Recent trends in higher education, industry and technological advancements

have increased the demand for programmes through remote, blended and online learning

6. **International Exposure:** The Indian higher educational scenario has opened its doors for Internationalisation paving the way for increased Academic Engagements, Student and Faculty Exchange

7. **University Status**: The New Education Policy 2020 has opened up opportunities to the institutions to attain University Status

Institutional Challenge

1. **Qualified Faculty**: Opportunity for pooling qualified teachers for certain programmes like Criminology, Forensic Science, Artificial Intelligence, Catering Science and Hotel Management, Costume Design and Fashion etc., is minimal

2. **University Status**: To develop appropriate Educational and Management Strategies to accomplish the objective of the Autonomous College into a Deemed to be University or State Private University

3. 20 -30% of Students are below average at Entry Level

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The College with its Autonomous Status designs the most competent Curriculum to provide a Holistic and Comprehensive Education, based on the Guidelines of UGC, Tamil Nadu State Council for Higher Education (TANSCHE) and Bharathiar University. Implementation of **Outcome Based Education (OBE)** and **Choice Based Credit System (CBCS)** has enabled Student-Centric Teaching-Learning Methodology. During all the Board of Studies Meeting, New Courses are incorporated in all Programmes with the objective of enhancing, Employability, Skill Development and Entrepreneurship. The syllabus framed is compared with Top Ranking Universities and Autonomous Institutions and vetted by External Experts before implementation. **Programme Outcomes (POs), Programme Specific Outcomes (PSOs), Course Outcomes (COs)** are designed focusing on Local, National and Global needs for Knowledge Enrichment, Skill Acquisitions and Attitude Enhancement to attain the Stated Graduate Attributes.

We offer four Languages - Tamil, Hindi, Malayalam and French in PART-I to cater to Students coming from different parts of the State, Country and the World. English Communication Skill Enhancement is aimed at PART-II by offering Business English, Functional English and Language Laboratory. Core and Allied Papers, including CBCS Papers and Projects are provided under Part-III. Curriculum includes Courses for societal concerns like Environmental Sustainability, Gender Equity, Human Rights, Gandhian Thoughts, Yoga and Value Education in Part IV. Industry run Value-Added Courses, Non Major Electives and Extra Departmental Courses are also offered under Part IV to create **Interdisciplinary** interest among students. Extension Activity is included in Part V of the Curriculum and carries 02 Credits.

38 Programmes, 4784 Courses are offered, as listed by the Institution, across all Programmes, during the last five years. **CBCS/ Elective Course system** is implemented in all Programmes. Course content of Languages help the students to understand Human Values through the lens of Literature and Language. It is mandatory for Students at the Undergraduate level to earn Two Credits for the Course in Environmental Studies with Compulsory Field Project.

Teaching-learning and Evaluation

NASC attracts Students from Coimbatore, surrounding Districts of neighboring States, other States and Foreign Countries. Students are admitted as per the Reservation Policy of the Governments. The Average Demand Ratio of applications is 1:2.

The College has **165 Qualified Teachers** with **94 Ph. D. holders (56%)**. They continuously enhance Skills and competency through FDPs, EDPs, Refresher Course, MOOCs and Industry Training. The average Teaching Experience of faculty is **06 yrs**. The average Student-Teacher ratio is **18:1.**

The Students are assessed at 03 Phases: Entry Level Assessment, Internal Assessment, and Post Evaluation. The Curriculum includes Lab - Oriented Courses, Industrial Visits, Field Visits, Internship and Industry Linked Training, Placement Training and Out Bound Training. College facilitates Participative Learning through Peer Teaching, Group Learning, Toppers Talk and Flipped Classes. Problem Solving capabilities are enhanced through Invited Talks, Project Presentation, Case Study Analysis, Hackathons and Ideathons.

The Students are mandated to complete the **Online Certification** through NPTEL, SWAYAM, COURSERA, IIT Spoken Tutorial and Infosys Spring Board. We promote Digital Libraries like National Library and Information Services (N-LIST), National Digital Library (NDL). Focusing at **NEP**, Academic Bank of Credits **(ABC)** is initiated using Digi-Locker of National Academic Depository (NAD), for all the Students enrolled from 2020-21 Academic Year. Students started earning Credits to their ABC Account.

Examination Management System - COXCO is used for Automation of Examination Process. Collective efforts are taken by the Principal and his Team for coining the PEOs, POs, PSOs and COs for each Programme, in consultation with External Peers. Teachers assess and evaluate the Students' performance through Assignments/ Surprise Tests/ Internal Assessment Tests/ Classroom Presentations, Peer Teaching, and Group Learning Methods, Debates, Quizzes as indicators for attainment of Course Outcomes. Student Feedback on Teachers is taken twice a year, online. They are evaluated on a Five Point Scale. The feedback is analyzed and the report is submitted to the Principal by IQAC. The Excellent and Very Good Teachers are appreciated and felicitated. Good, Average and Below Average Teachers are encouraged and supported by the Principal through Performance Counselling in the presence of HoDs and Deans, to perform better. The performance is further monitored by each Head of the Department and Dean -Academic Affairs.

The average number of days between last date of examination and date of **declaration of results is 12 days**. The average number of examination grievance received is 3%

Research, Innovations and Extension

Research activities are coordinated by **Center for Research and Development** based on **Research Promotion Policy**. Research Ethics is integrated into Curriculum and **Research Ethics Committee**gives guidelines and ensures Code of Ethics. Research Articles are reviewed by Publication Review Committee, for quality and plagiarism check before submission to publishing agency. Our Teachers have published **541 Research Articles** in High Indexed Journals **112 Books, 131 Book Chapters** and **454** Conference Proceedings.

College has received **?126.55 Lakhs** for Research Projects, from TNSCST, DBT, UGC, ICSSR and IEDC. ? **7.03** Lakhs has been awarded by the Management to undertake 19 Projects. Research Incentives of **?7.32 Lakhs** is given to our Researchers, who excel in Publications of Research Papers, Patents, Books and Projects.

Currently 101 Scholars are pursuing their Research under 56 Research Supervisors.

Research and Innovation has been promoted at Under Graduate Level with the support of **Star Scheme** of **DBT**. Teacher Mentors are hand-holding the Student Innovators on a regular basis. The trained Students have presented their Innovative Projects to various Funding Agencies. Our Students have been awarded with **20** New-Gen IEDC Projects by TBI, Govt. of India and **01** Project is funded by Kerala Government.

Research Board is constituted, incorporating **05 External Experts** from Academia and Industry. Meetings are held during Semester ends to appraise and suggest for better Research Outcomes.

213 Conferences, Workshops, Seminars, FDPs and EDPs were organized on IPR, Research Methodology, Projects Presentation, Research Publication, Entrepreneurship Development, NEWGEN - IEDC, Skill Development and Book Publication, to strengthen Research and Academic Excellence. **28 MoUs** were signed with National and International Institutes of repute for Academic and Research Collaborations. **239 Collaborative Activities** were conducted under Faculty and Student Exchange, Internship and Collaborative Research Projects. The Researchers have generated **?6.5** Lakhs through Consultancy.

Extension Activities carry a value of One Credit. Students participate in Extension Activities in **05 Adopted Villages**, **02 Tribal Villages** and selected Government Schools. **239 Extension** Activities are carried out by NSS, NCC, YRC, RRC, CCC, Students from Ministry and Social Work Department through Centre for Rural Development, Centre for Women Excellence and Centre for Skill Development

Infrastructure and Learning Resources

The Campus is spread over **19 acres of Land** with a **built-up area of 24,218.96 Sq. Mts.** All **85** Classrooms are ICT enabled with Smart Boards/ Smart TVs and Wi-Fi/LAN. Play Grounds with Football/ Cricket ground (6,300 Sq. Ft.), Basket Ball Court (608 Sq. Ft.), Volley Ball, Kabbadi and indoor facility of 20151.83 Sq. Ft. A Gymnasium of 1168.65 Sq. Ft. is in place. Canteen, Cafeteria, Juice Shop, Fast Food outlets etc. are provided. Canteen Committee monitors the quality of food, cleanliness, pricing and reports to Principal.

Library is named as **P. K. Das Learning Resource Centre** and is occupying 20,000 Sq. Ft. It has a stock of **40046 Volumes of Books** with **22921 Titles, 35 International and 56 National Journals, 49 Magazines, 82 e-Books and 16 e-Journals and 12000 online Journals (J-Gate eJournals)** The Library is aided with 120 Computers, to support e-learning. A separate Digital Library is facilitated with 20 Computers for online access with **OPAC, INFLIBNET, N-List, EBSCO**, and **Plagiarism Checker X**. Library Management Software **Auto Lib version 21.0** is installed. Students have Library hours every week. Best Library User Award is instituted to encourage reading and writing habits. 'Fort-night Article Review' by all members of faculty ispracticed and Best Reviews are awarded monthly. Library displays Latest Arrivals with Pre-booking facility. It has Civil Service Corner, 'Knowledge Top-Up', where the Best of Publications are displayed. Library Advisory Committee functions effectively.

Under **DBT-STAR Scheme** a Central Laboratory is established. Here, Students have access to Hi-end Equipments. The institution is equipped with **14 Computer Laboratories**, 875 Computers, **100 Mbps** Internet, **63 Smart Boards,** and **22** Interactive **Smart Televisions**. **118 CCTV Cameras** are installed for Security and Surveillance. A **24 Sq. Ft. LED wall** is mounted for display of daily events and important messages. Daily activities are displayed in Smart TV located at four different blocks. Community Radio is run by Student Ministry with the support of Visual Communication Department

Student Support and Progression

The College has **08 Centres of Excellence** to extend Student Support Activities and to ensure holistic development. NASC has entered into **MoUs** with **136 Organizations** for Industry-Institute partnership to offer Add-On Courses, Internship, Projects and Placements. **Consortium of 21 Colleges - CANNY** is initiated for Student and Staff Exchange, Collaborative Learning, Credit Transfer, Cultural Exchange, Under Graduate Research Promotion focusing on Nationalization and Internationalization of Education in multi-cultural settings.

We provide **Nehru Vigyan Scholarship** to Meritorious Students, Economically Challenged, Single Girl, Teacher Referral, Single Parent, Ex-Servicemen, Heirs of COVID Warriors, and Sports Excellence. **Staff Welfare Association** and **Alumni Association** offer free ships to meritorious and economically challenged 02 Students every year. Guidance and support are provided to secure Scholarships from Governments and NGOs.

Nehru Corporate Placement and Industrial Relations **(NCP&IR)** takes care of the overall Personality Development and Industry Readiness of Students. Students are trained on Soft Skills, Employable Skills, Aptitude and Company Specific Career Guidance, with Specific Modules for 120 hours from Second to Fifth Semester. During final year, On-Campus and Off-Campus Placements opportunities are provided. **50 to 60 Companies** visit our College for Placement Activities and more than **70 %** of the Job Aspirants are absorbed by the Companies.

Career Counseling and Training for Competitive Examinations are offered through Centre for Skill Development. We adhere to the Guidelines of Regulatory Bodies with regard to Anti-ragging, Anti-Sexual harassment and Internal Compliance Committee (IIC).

College encourages Sports, Cultural Events, Yoga and other activities. Our Students have bagged Medals in Sports at National Level, in Swimming, Boxing, Archery, Foot Ball, Weight Lifting, Body Building, and Cricket. Students have been placed in Top **15** at National level Yoga competition and won Silver Medal in International Level Yoga Competition. Fine Arts Club Students have won **22** Overall Trophies in Cultural Competitions hosted by various Colleges in and around Tamil Nadu and Kerala. NSS Volunteers participate in Mission Clean Campus, Mission Clean City, Societal Development, and Outreach activities. NCC Cadets are dynamic in participating in all major NCC Camps. **19** Cadets are awarded with 'C' Certificate. **06** Cadets have attended National Selection Camp for **RDC Parade**. Defense Training Club is established to train for Career in Armed Forces. We have hosted 03 National Training Camps of NCC, enduring to 10 days each, in our campus.

The **'Student Academic Council'** plays a pivotal role in Academic, Co-curricular and Extra-curricular activities. The Council is represented with 02 Students from each Department.

SAMAGAMAM is our **Registered Alumni** Association. The Alumni extend support through Peer Mentoring, Alumni Guest Lecture, Internships and Placements to their juniors. Alumni offer Scholarships and Endowment Funds. Alumni Chapters are functional at **UAE, Bangalore** and **Cochin** effectively.

Governance, Leadership and Management

The College practices **Participative** Governance to ensure equity and to enable quality and excellence. Statutory and Non-statutory Committees administer overall functioning and execution of Academic,

Administrative, Co and Extra-Curricular activities. Students are part of all Clubs, Committees and Administrative Bodies of the College. Departments have Student Association to coordinate activities. Budget allocation and fund mobilization are executed by the Finance Committee with the approvalof the Top Management. Policy Decisions are approved by Governing Body, Academic Council, and are executed by TEAM NASC.

Decentralization and Participative Management is practiced for effective administration. The Perspective Plan of the institution is prepared to accomplish the Institutional Goals.Academic and Administrative functions are through **ERP and E-Governance.**

The Management extends **Welfare Schemes** to Teaching and Non-Teaching Staff. **Financial Support** is extended to attend academic events.

IQAC is the Prime Body of the Institution which promotes quality initiatives related to Academics, Research and Development, Administration and Student Development. IQAC initiates participation in surveys and got ranked by **NIRF, ATAL, IIC** and other reputed private bodies.

Year Planner with Action Plan is drawn at the beginning of the academic year encompassing all major events. The planner is consolidated by the IQAC and approved by the Principal and the Management. The Members of Faculty and the Students are informed about the plan through **Academic Calendar**. IQAC ensures a Structured Feedback and regular Internal and External Academic Audit **(AAA)**.

All newly admitted students are given one week **Student Induction Programme (SIP)**. Important announcements are made in the Morning Prayer. Conduct of classes and attendance is monitored by Deans and HoDs. New teachers are **Peer-Mentored** and appraised on monthly basis for a semester. The teaching-learning and evaluation processes are reviewed, and improvements are marked, based on the IQAC recommendations.

Institutional Values and Best Practices

The institution promotes **Gender Sensitization** through Workshops, Seminars, Guest Lectures, Street Plays, Poster Presentation, Exhibitions and Counseling. Grievance Redressal, Anti-Ragging, Anti Sexual Harassment and Discipline Committee are vigilant and proactive. **Mentoring System** cares for the well-being of students. Personal Counseling is provided to the Students at different levels.

An inclusive environment is fostered through **policies** for giving preference to minorities, girls, and differently-abled. Student Induction helps them to settle down, ease the cultural shock and adapt to a new environment.

Grievance Redressal Mechanism ensures Equal Opportunity, Human Dignity, and Justice to all. Scholarship Committee gives support on applying to Government, NGO, Private and Individual Sponsorships. NASC protects the Sovereignty, Unity and Legacy of India. We start our day with **State Anthem** (**Prayer)** and end with **National Anthem**. To make the students sensitized on Indian Constitution, **Student Ministry** is constituted and Youth Parliament is staged. Constitutional values are imbibed through programs during Days of National importance. Creative Clubs and Committees are active, to explore Debates, Elocutions, Projects, Exhibitions, Creativity and Innovation. Centre for Culture, Heritage and Human Excellence and Centre for Rural Developmentfoster fundamental duties and responsibilities, Human Values and Civic Sense through focused activities.

We celebrate National Integration Week, Independence Day, Republic Day, Gandhi Jayanthi, to spread Secularism, Unity in Diversity, Gender EqualitythroughCulturalevents, Mimes, Street Plays, Quiz, Poster Making, Photography, exhibition of Tri-color Costumes, and Patriotic Speeches, upholding the legacy, freedom and sovereignty of India.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	NEHRU ARTS AND SCIENCE COLLEGE
Address	Nehru Arts and Science College, Nehru Gardens, Thirumalayampalayam
City	Coimbatore
State	Tamil Nadu
Pin	641105
Website	www.nehrucolleges.net

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Principal	B. Anirudhan	0422-2680007	9003936356	0422-2680007	nascprincipal@nehrucolleges.com
IQAC / CIQA coordinator	N. Shani	0422-2480007	9442729774	0422-2480007	nasciqac@nehrucolleges.com

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of 'Autonomy'	13-05-1998

Date of grant of 'Autonomy' to the College by UGC	08-06-2017

University to which the college is affiliated

State	University name	Document
Tamil Nadu	Bharathiar University	[View Document](#)

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	12-01-2016	[View Document](#)
12B of UGC	12-01-2016	[View Document](#)

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

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

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Nehru Arts and Science College, Nehru Gardens, Thirumalayampalayam	Rural	19.095	24218.96

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,School Of Commerce,Professional Accounting	36	HSC passed	English	60	50
UG	BCom,School Of Commerce,Banking	36	HSC passed	English	50	22
UG	BCom,School Of Commerce,eCommerce	36	HSC passed	English	50	0
UG	BCom,School Of Commerce,Information Technology	36	HSC passed	English	50	50
UG	BCom,School Of Commerce,	36	HSC passed	English	50	35
UG	BCom,School Of Commerce,Computer Applications	36	HSC passed	English	120	120
UG	BSc,School Of Computational Sciences,Computer Science	36	HSC passed	English	60	60
UG	BSc,School Of Computational Sciences,Computer Science with Data Science	36	HSC passed	English	40	40
UG	BSc,School Of Computat	36	HSC passed	English	40	40

	ional Science s,Artificial Intelligence and Machine Learning					
UG	BSc,School Of Computat ional Science s,Information Technology	36	HSC passed	English	50	50
UG	BSc,School Of Computat ional Science s,Electronics and Commun ication System	36	HSC passed	English	50	0
UG	BSc,School Of Computat ional Science s,Mathematic s With Computer Applications	36	HSC passed	English	40	0
UG	BCA,School Of Computat ional Sciences,	36	HSC passed	English	120	120
UG	BSc,School Of Computat ional Science s,Digital and Cyber Forensic Science	36	HSC passed	English	40	40
UG	BSc,School Of Creative S ciences,Cost ume Design and Fashion	36	HSC passed	English	60	23
UG	BSc,School Of Creative S ciences,Cater	36	HSC passed	English	50	24

	ing Science and Hotel Management					
UG	BSc,School Of Creative Sciences,Visual Communication	36	HSC passed	English	60	55
UG	BA,School Of Liberal Arts,English	36	HSC passed	English	50	30
UG	BSc,School Of Life Sciences,Microbiology	36	HSC with Botany Zoology Biology or natural Science Subjects	English	60	39
UG	BSc,School Of Life Sciences,Biotechnology	36	HSC with Science Subjects	English	60	40
UG	BSc,School Of Life Sciences,Biochemistry with Nano Technology	36	HSC with Chemistry as one of the subject	English	50	0
UG	BSc,School Of Life Sciences,Food Science and Nutrition	36	HSC passed with Chemistry and any other Subject or Vocational Courses Home Science or Nutrition and Dietetics	English	40	27
UG	BBA,School Of Management,International Business	36	HSC passed	English	60	60

UG	BBA,School Of Management,Logistics	36	HSC Passed	English	50	50
UG	BBA,School Of Management,Computer Applications	36	HSC passed	English	60	60
PG	MCom,School Of Commerce,Finance and Control	24	B. Com	English	50	24
PG	MA,School Of Liberal Arts,English Literature	24	Any degree	English	50	3
PG	MSW,School Of Liberal Arts,Social Work	24	Any degree	English	36	28
PG	MSc,School Of Life Sciences,Biotechnology	24	Degree in Life Sciences	English	40	27
PG	MSc,School Of Life Sciences,Microbiology	24	Degree in Life Sciences	English	40	36
PG	MSc,School Of Life Sciences,Food Science and Nutrition	24	Degree in Life Sciences	English	40	40
Doctoral (Ph.D)	PhD or DPhil,School Of Commerce,Commerce	36	PG Degree in relevant Discipline	English	14	14
Doctoral (Ph.D)	PhD or DPhil,School Of Computational Sciences,Computer Science	36	PG Degree in relevant Discipline	English	11	11

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Doctoral (Ph.D)	PhD or DPhil,School Of Computational Sciences,Electronics	36	PG Degree in relevant Discipline	English	4	4
Doctoral (Ph.D)	PhD or DPhil,School Of Liberal Arts,English	36	PG Degree in relevant Discipline	English	5	5
Doctoral (Ph.D)	PhD or DPhil,School Of Liberal Arts,Social Work	36	PG Degree in relevant Discipline	English	7	7
Doctoral (Ph.D)	PhD or DPhil,School Of Liberal Arts,Tamil	36	PG Degree in relevant Discipline	English	3	3
Doctoral (Ph.D)	PhD or DPhil,School Of Liberal Arts,Hindi	36	PG Degree in relevant Discipline	English	3	3
Doctoral (Ph.D)	PhD or DPhil,School Of Life Sciences,Microbiology	36	PG Degree in relevant Discipline	English	7	7
Doctoral (Ph.D)	PhD or DPhil,School Of Life Sciences,Biotechnology	36	PG Degree in relevant Discipline	English	8	8
Doctoral (Ph.D)	PhD or DPhil,School Of Management,Management	36	PG Degree in relevant Discipline	English	2	2
Pre Doctoral (M.Phil)	MPhil,School Of Commerce,Commerce	12	PG Degree in relevant Discipline	English	0	0
Pre Doctoral	MPhil,School	12	PG Degree in	English	0	0

(M.Phil)	l Of Computational Sciences,Computer Science		relevant Discipline			
Pre Doctoral (M.Phil)	MPhil,School Of Computational Sciences,Electronics	12	PG Degree in relevant Discipline	English	0	0
Pre Doctoral (M.Phil)	MPhil,School Of Liberal Arts,English	12	PG Degree in relevant Discipline	English	0	0
Pre Doctoral (M.Phil)	MPhil,School Of Liberal Arts,Tamil	12	PG Degree in relevant Discipline	English	0	0
Pre Doctoral (M.Phil)	MPhil,School Of Liberal Arts,Hindi	12	PG Degree in relevant Discipline	English	0	0
Pre Doctoral (M.Phil)	MPhil,School Of Liberal Arts,Social Work	12	PG Degree in relevant Discipline	English	0	0
Pre Doctoral (M.Phil)	MPhil,School Of Life Sciences,Biotechnology	12	PG Degree in relevant Discipline	English	0	0
Pre Doctoral (M.Phil)	MPhil,School Of Life Sciences,Microbiology	12	PG Degree in relevant Discipline	English	0	0
Pre Doctoral (M.Phil)	MPhil,School Of Management,Management	12	PG Degree in relevant Discipline	English	0	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	1				24				140			
Recruited	1	0	0	1	8	16	0	24	65	75	0	140
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				21
Recruited	5	16	0	21
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				31
Recruited	20	11	0	31
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	1	0	0	0	0	0	0	0	0	1
Ph.D.	0	0	0	8	16	0	39	30	0	93
M.Phil.	0	0	0	0	0	0	19	35	0	54
PG	0	0	0	0	0	0	7	10	0	17
UG	0	0	0	0	0	0	0	0	0	0

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

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	18	10	0	28

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	941	763	45	3	1752
	Female	442	436	37	1	916
	Others	0	0	0	0	0
PG	Male	43	49	5	0	97
	Female	76	134	6	2	218
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	19	0	0	0	19
	Female	45	0	0	0	45
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	33	30	36	42
	Female	19	21	18	23
	Others	0	0	0	0
ST	Male	4	2	0	1
	Female	2	2	0	2
	Others	0	0	0	0
OBC	Male	201	243	271	268
	Female	198	180	189	200
	Others	0	0	0	0
General	Male	231	166	181	374
	Female	50	96	163	237
	Others	0	0	0	0
Others	Male	143	155	173	164
	Female	104	107	112	126
	Others	0	0	0	0
Total		985	1002	1143	1437

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
School Of Commerce	[View Document](#)
School Of Computational Sciences	[View Document](#)
School Of Creative Sciences	[View Document](#)
School Of Liberal Arts	[View Document](#)
School Of Life Sciences	[View Document](#)
School Of Management	[View Document](#)

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	According to the New Education Policy 2020, our Institution envisions to provide Quality Education on Global Standards with diversity for all Curriculum and Pedagogy with Technological Innovation in Teaching-Learning process. In order to develop the all-round capacities of the students - Intellectual, Aesthetic, Social, Physical, Emotional, Moral and Spiritual in an integrated manner, the College has included Multidisciplinary Courses, in Computational Sciences, Business Administration, Life Sciences and Commerce Streams. As the College is preparing to have more of Multidisciplinary Courses that tries to identify specific Knowledge, Skills, Attitudes and Values to be acquired by the learner and would ensure that each Programme achieves its Goal. The Institution has signed MoUs with NGI Consortium of Colleges, to integrate Humanities and Science with STEM. The College has designed flexible, innovative and technology enriched curricula that include Choice Based Credit System (CBCS) and Projects in the areas of Community Engagement and Service, Environmental Studies, and Value Added Courses to attain holistic and multidisciplinary development. NASC as the lead partner, constituted CANNY Consortium of 21Colleges (pan India), to Integrate and to engage in more Multidisciplinary/ Interdisciplinary approach. The College has signed MoU with various Industries and Institutions to promote Research Collaboration, Faculty and Student Exchange, thereby ensuring Multidisciplinary Learning with special emphasis to Industry 4.0 and 5.0.
2. Academic bank of credits (ABC):	As per the guidelines of NEP 2020 the College has initiated Academic Bank of Credits for all the students who have been admitted since 2020-21 Academic Year. The Institution holds functioning MoUs with Foreign and Indian Universities facilitate NEP and ABC. Being in the preparatory stage, discussions are on to standardize norms for Credit Transfer and Multiple Entries and Exit among variety of Institutions, through the CANNY Consortium of Colleges and NGI Consortium of Colleges. Teachers are motivated and trained in ABC through Faculty Development Programme, and Workshops. Regular reminders and motivation are given to the teachers,

	through Deans/ HoDs/ Staff meeting. Students are encouraged to earn minimum 10 Credits per year through Online Courses via SWAYAM, NPTEL, Coursera, IIT Spoken Tutorial, Infosys Spring Board and Student Exchange Programme.
3. Skill development:	The College aims quality education which focuses on three iconic elements like Knowledge, Skill and Behaviour. Teaching is embedded with all significant features aided with technology and modern learning tools through e-content and e-learning. The College transcends excellence by imparting various Value Added Courses, Placement Training, Outbound Training and Industrial Collaborations. Earn while Learn is the motto of our Production Units and our students are trained in Government approved Entrepreneur Development Cell. To promote Value Based Quality Education, the College has designed Courses like Gandhian Thoughts, Human Rights, and Human Values and commemorates Days of National Importance like Independence Day, Republic Day, Gandhi Jayanthi to impart nonviolence, love, Citizenship Values. Thirukkural is recited in the weekly Friday Assembly to impart the basics of life skills. Further, important days like Father's Day, Mother's Day, Breast Feeding Day, Cancer Awareness Day, Mother Tongue Day etc., are commemorated to inculcate humanistic and ethical values
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Regarding the adoption of Indian languages, the College offers Courses in various Indian languages like Tamil, Malayalam and Hindi subjects in Degree Programmes. Centre for Cultural Heritage and Human Excellence takes utmost care in integrating Indian Traditional Knowledge, Indian Arts, Culture and Traditions. Student Cultural Exchange events are organised with other states to exchange the culture and tradition of both the states. Heritage in its different shades are demonstrated, when we celebrate festivals like Pongal, Onam, Deepavali, Saraswathi Pooja, Christmas and New Year, adhering the traditional believes and expose the young minds to Vivid India, Moulding True Citizens.
5. Focus on Outcome based education (OBE):	The College is practicing OBE since 2017. Workshops and Faculty Development Programmes on OBE have been systematically conducted to train the teachers. Based on the Curriculum, the Institution

	practices Blended Learning through, Experiential, Participative and Problem Solving Learning. Group Learning Method, Peer Teaching, Learning Ladder, Industry run Value Added Courses are some of the Best Practices adopted by the Institution in view of NEP 2020.
6. Distance education/online education:	The recent rise in epidemics and pandemics necessitate the readiness with alternative modes of quality education along with traditional and in-person modes. To equip teachers as best Online Educators, Workshops, Faculty Development Programmes and Hands on Trainings were conducted. The College offers Industry Run Value Added Courses through ODL mode. MoU with Tamil Nadu Open University helps to complete Courses through Distance Education. ICT Teaching-Learning Process is enabled through: Active Presenter, Virtual/ Simulated Labs, and Media Lab facilities are used to create e-Content. Flipped Classrooms, enable our students learn the contents at home and discuss the problems during class hours. ICT Tools like Kahoot, Mentimeter, Pollscape, Survey Monkey, Google Classroom, Teams and so on are used for effective learning and interaction among the Teachers and Students. Assignments are given to the students through LMS platform for timely submissions and follow up. Quizzes and Polls are regularly conducted through the online platform to make the sessions interactive. Teachers share the available E-book resources to the students for immediate access of information. During the pandemic and lockdown, Google Classroom, Zoom, Webex, GotoMeet, Google Meet, FCC, Microsoft Team were extensively used as effective Teaching and Learning aids.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes. NASC has set up the Electoral Literacy Club to create awareness on the fundamental, Right to Vote.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes. The College has appointed Student and Faculty Coordinator and the ELC is functional. ELC members act as representatives between the Management, Principal, Staff and other Stake

	Holders.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Staff and Students voluntarily contribute in electoral process by assisting District Election Administration in conduct of poll, organising Voter Awareness Campaigns, Rally etc. ELC with the support of NSS and NCC volunteers, educate the nearby villagers about their fundamental Right to Vote.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	The Institution has taken numerous socially relevant initiatives to address electoral related issue. Survey on Voter ID list was taken in the nearby villages and helped the villagers to obtain new Voter ID. Further corrections if any in the Voter ID and Aadhar Card was carried out by the ELC & NSS Units in association with the Officials of Postal Department, Government of India. Further Voter's Day Awareness Rally and Pamphlet distribution was done to educate the villagers about their Right to Vote, No Vote for Money, Every Vote Counts and No Voters to be Left Behind.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	The ELC members have taken a survey among the students, who are yet to be enrolled as voters in the Electoral Roll. Orientation has been given to all the students to enroll themselves in the electoral roll. Further campaigns in association with Postal Department was organised in the campus for a week time to enroll them in the Electoral Roll.

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2021-22	2020-21	2019-20	2018-19	2017-18
32	32	32	32	30

File Description	Document
Institutional data in prescribed format	[View Document]()

1.2

Number of departments offering academic programmes

Response: 14

2 Students

2.1

Number of students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2983	3400	3525	3595	3248

File Description	Document
Institutional data in prescribed format	[View Document]()

2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
1120	1400	1127	1210	1090

File Description	Document
Institutional data in prescribed format	[View Document]()

2.3

Number of students appeared in the examination conducted by the Institution, year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2789	3160	3234	3436	3194
File Description			Document	
Institutional data in prescribed format			[View Document](#)	

2.4

Number of revaluation applications year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
61	63	158	182	108

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
901	918	970	1006	989
File Description			Document	
Institutional data in prescribed format			[View Document](#)	

3.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
161	179	180	174	166
File Description			Document	
Institutional data in prescribed format			[View Document](#)	

3.3

Number of sanctioned posts year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
165	180	182	176	168

File Description	Document
Institutional data in prescribed format	[View Document](#)

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1446	1438	1943	2653	2769

File Description	Document
Institutional data in prescribed format	[View Document](#)

4.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
551	583	635	645	620

File Description	Document
Institutional data in prescribed format	[View Document](#)

4.3

Total number of classrooms and seminar halls

Response: 91

4.4

Total number of computers in the campus for academic purpose

Response: 875

4.5

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

2021-22	2020-21	2019-20	2018-19	2017-18
535.06	285.39	1280.65	942.38	775.73

4. Quality Indicator Framework(QIF)

Criterion 1 - 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 is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

As part of implementing NEP 2020, Higher Education Institutes are striving to achieve National and International standards in imparting education. Nehru Arts and Science College **(NASC)**, with autonomous status, has been meticulously working in designing new curricula to identify the Local, National and Global developmental needs and design a model curriculum that support in meeting the said needs. NASC offers a wide range of programmes in the field of Arts, Science, Commerce and Management. The curriculum is designed to provide a holistic and comprehensive education for the students, based on the guidelines of UGC, Tamil Nadu State Council for Higher Education and Bharathiar University.

Curriculum Design: CBCS & OBE:

Autonomous status enables the College to implement Outcome Based Education (OBE) and Choice Based Credit System (CBCS). NASC has introduced a student-centric, teaching, learning and evaluation methodology. Feedback is collected from the Teachers, Students, Alumni, Parents and Industrialists every year. The curriculum is revised, based on their suggestions of the stake holders. Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) are designed for knowledge enrichment and skill acquisitions of the learners. The College follows a Course Structure as mentioned below:

Part I   : Language: Tamil, Malayalam, French and Hindi.

Part II : General English

Part III : Core Subjects, Allied Subjects and Project or Elective Courses

Part IV : Basic Tamil/ Advanced Tamil/ Non Major Elective/ Skill Based Paper

Part V : Extension Activities

Curriculum is further strengthened by adding Internship and Self-Study Courses. Industry run Add-on Courses are introduced for the Undergraduate Programmes in order to strengthen the Industry-Academia Interface. Self-learning, assisted by faculty, is encouraged through mandatory completion of Online Courses from SWAYAM and other MOOC platforms to earn Credits.

During 202, the College has initiated the School System, merging related Departments, to strengthen the CBCS and for better resource sharing. All six Schools, **Commerce, Computational Sciences, Creative Sciences, Liberal Arts, Life Sciences** and **Management** are functioning effectively.

Global Needs:

Programmes like B.Sc. Artificial Intelligence & Machine Learning, B.Sc. Data Science, B.Sc. Digital Cyber and Forensic Science, B.Sc. Biotechnology, B.Sc. Microbiology, B.Sc. Biochemistry, B.Sc. Food Science and Nutrition, and Courses like English, Management, Quantum Computing, Internet of Things, Python Programming, Cloud Computing and Ethical Hacking cater to the emerging Global needs.

Business English Communication is offered to improve Language Competency of the students.

National Needs:

Courses like Mathematics, Chemistry, Consumer Behaviour, Portfolio Management, Direct Taxes, Goods and Service Tax, Auditing, Industry Relations, Human Resource Management, Technical Textiles, Fabric-care, Public Health and Nutrition meet the National needs.

Regional and Local Needs:

Coimbatore, being a major metropolitan city in Tamil Nadu, caters to many Small, Medium, Large Scale Industries, Hospital and Agricultural Sector. School of Management prepares the students to be employable in Administration, Human Resource Management, Logistics and Marketing. School of Commerce moulds the students as Accountants, Company Secretaries, and Financial Planners. School of Computational Sciences provides workforce for the IT Industry. School of Creative Sciences paves way to work in Textile, Hotel, Hospital and Media sector.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.1.2

Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 100

1.1.2.1 **Number of all Programmes offered by the institution during the last five years.**

Response: 32

1.1.2.2 **How many Programmes were revised out of total number of Programmes offered during the last five years**

Response: 32

File Description	Document
Minutes of relevant Academic Council/BOS meeting	[View Document](#)
Details of program syllabus revision in last 5 years(Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.1.3

Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 100

1.1.3.1 **Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..**

2021-22	2020-21	2019-20	2018-19	2017-18
901	918	970	1006	989

File Description	Document
Programme / Curriculum/ Syllabus of the courses	[View Document](#)
MoU's with relevant organizations for these courses, if any	[View Document](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	[View Document](#)
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.2 Academic Flexibility

1.2.1

Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 35.85

1.2.1.1 How many new courses are introduced within the last five years

Response: 1715

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 4784

File Description	Document
Minutes of relevant Academic Council/BOS meetings	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.2.2

Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 87.5

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

Response: 28

File Description	Document
Minutes of relevant Academic Council/BOS meetings	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.3 Curriculum Enrichment

1.3.1

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

Response:

Guided by the Vision and Mission of the College and aimed at holistic growth of students, the curriculum provides value based education incorporating aspects of Gender, Human Values, Environment and Sustainability, and Professional Ethics. These aspects are reflected in the Syllabi of Courses offered.

Human Values:

All the Language Courses, integrates issues pertaining to Gender and Caste, Environment and Development of Human Values through essays, personal narratives, fictions, poetry, films and documentaries. Course content of Languages helps students to understand Human Values through the lens of Literature and Language. Courses like Women's Rights, Yoga, Human Values, Human Rights, Gandhian Thoughts are offered to enhance Values and Humanity.

Professional Ethics:

Professional Ethics is imbibed across all the Programmes through the Domain Specific Core Courses like; English for Employability, Organisational Behaviour, Corporate Governance, Business Ethics, Clinical Biochemistry, Bio Safety, IPR, Food and Beverage Service, Fashion Portfolio Presentation, Basics of Cyber Law, Media Laws and Ethics, and Indian Legal System.

Gender Studies:

Courses like Women's Rights, Women's Writing in English, Social Work with Transgender, Cyber Security, helps the students to inculcate knowledge on gender equality and personal safety. Apart from this, Students are involved in extension and extra-curricular activities to gain understanding on issues pertaining to the Environmental Crises, Women's Rights and Human Excellence by participating in programmes organized through, NSS, NCC, Eco Club, YRC, RRC and CCC.

Environment and Sustainability:

Commitment to the environment and fostering student involvement for '**Green Campus**' initiatives have always been our priority. The College community is actively involved in the successful implementation of Miyawaki forest, Herbal Garden, Fruit Garden, Production and use of vermi-compost, Bio-gas, Rainwater Harvesting, periodic Energy and Eco Audits, use of Eco-Friendly Products and use of Solar Energy. Solid Waste Management is done in tie up with Rajam Enterprises, a certified **e-Waste Disposal Agency**. It is mandatory for the UG students to earn **Two Credits** in the Course - **Environmental Studies** with compulsory **Field Project**. Many of the programmes offer specific Courses pertaining to their streams such as, Organic Terrace Farming, Bio-fertilizers and Bio-pesticides, Herbal

Remedies, Bio-Fuels, Environmental Biotechnology, Bioremediation, Environmental and Agricultural Microbiology, Food Industrial Waste Management, Disaster Management and Literature and Environment.

NASC has established **08 Centres of Excellence**. 10 Clubs and 27 Non Statutory Committees are functioning under these Centres. Significant days like World AIDS Day, International Women's Day, World Alzheimer's Day, International Youth Day, International Human Rights Day and World Cancer Day are observed. Workshops, Lectures, Talks, and Fests organised by the College, concentrate on Professional Ethics and Integrity. Through Outreach Programmes students visit Villages, Slums, Government Schools, Tribal Villages and Tribal Schools and offer voluntary services.

Thus, across all Programmes, the college addresses the issues of Gender, Sustainable living, Environmental Degradation and Corporate Ethics. This equips the students to develop a well-rounded understanding of the society and they are moulded as Responsible Citizens.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.3.2

Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 85

1.3.2.1 **How many new value-added courses are added within the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
17	13	21	23	11

File Description	Document
List of value added courses (Data Template)	[View Document](#)
Brochure or any other document relating to value added courses	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.3.3

Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 83.12

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

2021-22	2020-21	2019-20	2018-19	2017-18
2476	2883	3069	3281	2257

File Description	Document
List of students enrolled	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

1.3.4

Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

Response: 94

1.3.4.1 **Number of students undertaking field projects / internships / student projects**

Response: 2804

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	**View Document**
Any additional information	**View Document**
Link for Additional Information	**View Document**

1.4 Feedback System

1.4.1

Structured feedback for design and review of syllabus – semester-wise / year-wise is received from

1) Students, 2) Teachers, 3) Employers,

 4) Alumni

Response: A. All 4 of the above

File Description	Document
Any additional information	**View Document**
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	**View Document**
URL for stakeholder feedback report	**View Document**
Link for Additional Information	**View Document**

1.4.2

The feedback system of the Institution comprises of the following :

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

File Description	Document
Any additional information	**View Document**
URL for stakeholder feedback report	**View Document**
Link for Additional Information	**View Document**

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Average Enrolment percentage (Average of last five years)

Response: 63.92

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

2021-22	2020-21	2019-20	2018-19	2017-18
985	1002	1143	1437	1073

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

2021-22	2020-21	2019-20	2018-19	2017-18
1596	1691	1841	1871	1796

File Description	Document
Institutional data in prescribed format (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.1.2

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

Response: 82.09

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

2021-22	2020-21	2019-20	2018-19	2017-18
457	478	514	536	505

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.2 Catering to Student Diversity

2.2.1

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

Response:

The College exercises various mechanisms to assess the learning levels and learning outcomes of the students.

Learning Level Identification Mechanism

The learning levels of students are identified through three different assessment phases in our institution: Entry Level Assessment, Internal Assessment, and Post Evaluation after the End Semester Examinations. Initially, Career Counselling is given to all the freshers with a focus on National Education Policy (NEP), to select the right degree programme through Admission Counsellors. Once the aspirant confirms the programme, every student undergoes a One-to-One interview with the Principal and the Dean / HoD to express their Curricular, Co and Extracurricular interest and their ambition. The Student Induction Programme is organized every year for all the first UG students to familiarize them with Institutional Facilities, Culture, Policies, Rules and Regulations, Examination Pattern, Subject Gaps, Values and Ethics.

Entry Level Assessment

The Bridge Course is conducted for ten days for all the first-year UG students after admission and before starting the regular classes. The objective of conducting a Bridge Course is to assess and develop the Students' Communication Skills, Domain Knowledge, Competencies, Goals and Objectives. During the Bridge Course, Pre-test and Post-test are conducted to evaluate the different learning levels of entrants. The Marks/ Grade scored in the previous qualifying examination is also considered at the Primary Assessment

Internal Assessment

Mentor-Mentee system and Continuous Internal Assessment (CIA) is adapted to enable the teachers to monitor and identify the learning capacity of the students as Fast / Medium and Slow learners. In the Mentor-Mentee system (with a ratio of 1:20), Mentors give personalized Counselling and guidance to

motivate their Mentees and hand hold them till they pass out. In the CIA, the academic performance of each student is assessed.

Slow Learners

Remedial classes for the required Courses are offered.

Group learning/ Peer learning is practiced to enable students to discover deeper   understanding in weak subjects.

  Advanced learners are engaged to train slow learners in peer teaching.

Learning materials such as lecture notes, U Tube Videos, E-Contents and question   papers are discussed and shared.

Advanced Learners:

NGI Scholarships for Toppers who earn 75 % and above marks in each semester.

They are advised to earn Extra Credits through Massive Open Online Courses (MOOCs)/ Value Added Certificate Courses.

Participation and Presentation of Research Paper in National and International Academic Events.

Encourage them for Paper Publications, Funded Projects and Product Development.

Research Aptitude/Innovation are ignited through DBT Star Scheme, IEDC, NewGen IEDC Projects and mentored to establish Start-ups in NGI TBI.

Additional opportunities are extended as Members in Statutory Bodies, Students Academic Council, Student Ministry, IQAC etc.

Membership in various Professional Bodies.

Post Evaluation

The above strategies with a flow from Student Induction Programme to Peer Teaching enable the slow learners to transform and succeed in academics. This transformation of slow learners is evaluated and analysed after the end-semester examination**.**

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.2.2

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

Response: 18.53

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

2.3 Teaching- Learning Process

2.3.1

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

Response:

The holistic approach of Value- Based Education facilitates Student Centric Learning. Experiential Learning, Participative Learning and Problem-Solving Methods accelerate Students Knowledge, Skills, Ethics, and Attitude. This persuades them to apply hypothetical and academic knowledge to attain practical exposure.

Experiential Learning:

The College conducts various Curricular, Co and Extra Curricular activities for the students to learn throughby doing. The curriculum includes more lab-oriented courses to provide hands-on skills. Industrial Visit is an integral part of the Curriculum, providing practical knowledge and real-time exposure on working methods and industry employment practices. Internship in industries provides hands-on training to the students and builds them one step ahead to acquire career opportunities. The institute supports the students in pursuing their field and Final Semester Projects to enhance their practical skills and application of knowledge.

Departments conduct exhibitions on their Core Subjects to display their Experimental and Innovative Skills. Programmes like BBA, Costume Design and Fashion, English and other languages use Role Play techniques to exactly understand the character, situation and act wisely to take decisions. Industry Linked Training Programme (Add-on) enables the students to acquire knowledge on the requirement of the industrial needs. Various workshops are organized regularly with External Experts to provide exposure in cutting-edge technologies. Clubs, Centres, and Cells engage the students to develop their Communication, Management, Group Dynamics and Critical Thinking Skills.

Participative Learning:

It is a mechanism to encourage the students to actively participate in their learning process. The College facilitates Participative Learning through numerous techniques like Peer Teaching, Group Learning,

Toppers Talk and Flipped Classes. Through Group Learning, students involve themselves in small groups to discuss and amplify their subject knowledge with their team members. Flipped Classrooms, the reversal of the traditional learning experience, make our studentslearn the materials at home and exercise the problem during class. Participation in Guest Lectures, Seminars/Webinars, and Conferences are opportunities given to our students to gain knowledge on the current trends and technologies

Problem Solving Methods:

We prepare the students to face and solve real-time global challenges through rigorous learning and training methods. Project based studies in the curriculum allow the students to apply the practical skills in solving real-time problems. Aptitude Skill Training helps to acquire and enhance the student potential for performing competently towards problem-centric situation. Group Learning Method advances the problem-solving skills. Hackathons and Ideathons create opportunities to work in team towards finding solutions for given challenges.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.3.2

Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

The College understands that technology is an integral part of higher education. We provide opportunities to the students for online learning and utilize modern learning technologies. The College campus is enabled with high-speed (100 mbps) Wi-Fi, which helps the students and teachers to actively participate in the e-learning and Smart-teaching process. All the members of the faculty use digital platforms and tools like Google Classroom, Edmodo, Edpuzzle, Kahoot, Mentimeter and to handle their classes.

Smart Classroom:

All the Classrooms are equipped with Smart Boards and LCD Projectors. Laboratories, 03 Seminar Hall, 02 Board Rooms and 02 Amphe Theatres are equipped with Smart Boards, LCD Projectors and Wi-Fi / LAN.

Google Classroom:

Google Classroom is incorporated as an indispensible part of Teaching and Learning process to facilitate communications between the instructors and students. It is easy to create a class and invite learners, helps instructors host online video classes, and allows teachers to create, review and mark assignments. It also

helps the students see their progress in submitting assignments, seminars, discussions, and class materials in one place.

Moodle:

Moodle is included in the curriculum as Multiple Choice Questions (MCQ) type of quiz module that creates all familiar forms of assessment. This module is used as the evaluation pattern in the online examination for one mark in the Comprehensive Examinations (CE).

Online Courses:

Online Courses aimed at unlimited participation and open access via the web. It provides interactive courses with user forums to support community interactions among students, professors, and teaching assistants. It enables immediate feedback to quick quizzes, surprise tests and assignments. Students can take up any number of Online Courses and earn Extra Credits and add to their ABC account. They are mandated to complete the Online Certification Courses in any one of the forums like NPTEL, SWAYAM, COURSERA, IIT Spoken Tutorial etc., to enhance Digital and Innovative Learning - Self Study.

Video Communication Platform:

Video classes are used to complement the classroom teaching with additional classes, seminars, and group discussions using Google Meet, Cisco WebEx, Zoom, etc.

Computer Laboratory:

The College is well-equipped with 12 Computer Labs. The ICT enabled Teaching/ Learning, Online Courses, Computer Practicals, Workshops and Moodles.

Language Laboratory:

Communication Skills of the students and staff are enhanced using Interactive Training Tools like Digital Linguistic Mentor (DLM). The Language Laboratory supports the Business English Certificate (BEC) from Cambridge University.

Digital Library:

The College promotes the use of Digital Libraries like National Library and Information Services (N-LIST) and National Digital Library (NDL).

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	[View Document](#)

2.3.3

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

Response: 18.76

2.3.3.1 **Number of mentors** ?????????????? ???????

Response: 159

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll	[View Document](#)
Circulars pertaining to assigning mentors to mentees	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

2.3.4

Preparation and adherence of Academic Calendar and Teaching plans by the institution

Response:

Academic Calendar and Teaching Plan is prepared well in advance before the commencement of each academic year to strategically plan, monitor, and implement the academic procedures effectively and efficiently to attain the expected outcomes.

The College meticulously plans the teaching, learning, and evaluation schedule coordinated by the CDC and IQAC well ahead of the academic year. Before the beginning of each academic year, the Head of the Institution along with Deans, Heads of the Department, Controller of Examination, Dean Academic Affairs and IQAC Director, hold meeting to plan the Calendar that includes Curricular, Co and Extra-Curricular activities, Continuous Internal Assessment, External Examination Dates, Special Days, Orientation Programmes, Guest Lectures, etc. for the forthcoming academic year. The details are

informed to the staff and students through handbook and adherence is ensured through a well laid out reporting mechanism.

Departments/ Committees/ Centres/ Cells prepare well-defined Monthly/ Semester/ Annual Planner to ensure smooth functioning during the Semester/ Year. At the end of every Academic Year, HoD of each department conducts a meeting with all the members of faculty to allocate subjects and prepare workload. All teachers prepare a unit/ lesson plan for the forthcoming academic year. Timetable is prepared well in advance and is displayed on the notice board of each department/ class. Each class is allotted with a class in-charge for overall coordination. Every department maintain framework for the Academic Year Planner. Lessons are organized with well-defined objectives, description, and teaching pedagogy to arrive at the Outcome of each Course. Teachers are committed in implementing the unit planner to accomplish their teaching mission.

Each HoD ensures the effectiveness of the progress by weekly checking of the Course file, attendance, academic records, monthly appraisal and syllabus completion statements. The effectiveness is further ensured through cross verification by the CDC once in a month. Self-appraisals and monthly appraisals submitted by the individual teachers give a clear indication of the teachers' contribution in various categories - academic, administrative and extension activities. The Departmental and General staff meetings are conducted periodically to plan, deliberate, and disseminate information about the activities of the College for planned progression. Result analysis is submitted by the individual faculty course wise, and the class consolidation is also maintained to keep track of the progress of the students. Resource Persons are invited for Invited Lectures to orient the teachers, equip them with the latest topics, and expose them to new teaching pedagogies and demands of industry

File Description	Document
Upload Academic Calendar and Teaching plans for five years	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.4 Teacher Profile and Quality

2.4.1

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

Response: 98.72

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

2.4.2

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

Response: 38.78

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

2021-22	2020-21	2019-20	2018-19	2017-18
77	78	67	58	53

File Description	Document
Institutional data in prescribed format (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.4.3

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

Response: 5.33

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

Response: 858.7

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1

Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 11.6

2.5.1.1 **Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
11	16	10	10	11

File Description	Document
Institutional data in prescribed format (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.5.2

Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 3.41

2.5.2.1 **Number of complaints/grievances about evaluation year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
63	39	158	182	108

File Description	Document
Number of complaints and total number of students appeared year wise	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.5.3

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

Response:

An Examination Management System called **COXCO** is used for automation of Continuous Internal Assessment process and End Semester Examination process.

Reforms in the Examination Management System (EMS) through IT integration.

Students Data and Subject entries are made at the beginning of each semester

Examination Fee is paid online

Database of Examiners in the EMS supports for easy identification and access of Question Paper Setters, Examiners for Practical and Theory Examinations

Time Table, Hall Plan and Seating, Nominal Roll, Hall Tickets generation for every Examination Session is digitalized

After the completion of each CIA, marks are entered by the Course Teacher concerned, in the Examination Software using their unique login credentials

CIA II is conducted online through **MOODLE** as MCQ for 30 marks

Mark entry for various components of Internal Assessments are done in the Examination Software

After the mark entry, Consolidated Marks of CIA is generated through the software and verified with Students through HoD before the publication of results. This is to maintain the transparency in awarding Internal Assessment marks to the Students

Application for Revaluation, Re-totaling and obtaining photocopy of Answer Scripts are available online to support the Students

Calculation and Grading is automated through the Exam Software

IT based security features like encryption and random numbering are easily incorporated in the mark sheets

IT integration and Automation process have enabled the publication of results within **15 days** from the last examination date

Examinations are planned based on the Regulations approved by the Academic Council

Continuous Internal Assessment Tests are conducted in a centralized fashion

From 2018, minimum pass mark in CIA was fixed for Practical Papers and attendance was included as a component for awarding marks in CIA

From 2021, minimum pass mark in CIA is fixed for both Theory and Practical Courses. Equal weightage is given to the CIA Tests and the Tools fixed by the Course Teachers in assessing the students of their Course

Academic Progress Meeting to analyze the performance of the Students in Continuous Internal Assessment is conducted after CIA Test II by all the Departments and the same is recorded

Rubrics for each Assessment Component to award marks, is maintained by the Course Teachers

Question Paper is prepared as per the Blooms Taxonomy levels using the Examiners other than the Parent University

End Semester Question Papers are scrutinized by the External Experts and the feedback about the Question Paper is given by the Course Teacher concerned, after the Examination

Examination Squad is allotted for Vigilance during CIA Tests and End Semester Examinations

Examination Vigilance Committee is formed for observation to restrict and monitor malpractices, if any during Examinations

Examination Appeal Committee shall enquire the Examination Grievances

Double Valuation System is adopted for PG Papers for End Semester Examinations

Supplementary Examination is conducted for final year students who have only one Backlog

External Examiners are used for the Assessment of both Theory and Practical Exams Dummy numbers are printed in the answer scripts and counter folio is removed before the valuation

Central Valuation is done for evaluating the Theory Papers where the Chairpersons of various boards scrutinize the valued Answer Scripts

After Valuation by External Examiners, the marks are entered in the Software by the Examiners and verified/ approved by the Chairpersons

Feedback is collected from the External Examiners during Question Paper setting, scrutinizing the Question Papers and during Central Valuation of Answer Scripts.

Mark Statements are provided with security features and photo identity

File Description	Document
Any additional information	**View Document**
Link for Additional Information	**View Document**

2.6 Student Performance and Learning Outcomes

2.6.1

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

Response:

Programme Outcomes, Programme Specific Outcomes, and Course Outcomes of Various Programme offered by the College aim to achieve and nurture the institution's core belief, "Moulding True Citizens". They are also aligned with the institution's Vision of providing comprehensive education with an exceptional experience.

Communication to Teachers

IQAC in association with Curriculum Development Cell (CDC) conducts Faculty Development Programmes giving insights on OBE, OBE Framework, Blooms Taxonomy, Framing of Program Educational Objectives (PEO), Program Outcomes (PO), Program Specific Outcomes (PSO), Course Objectives, Course Outcomes (CO), Mapping and Assessment Methodology to verify the attainment level of the said outcomes. CDC was constituted to give guidance for formulating the outcomes. Collective efforts were positioned by the Principal, Deans, IQAC Director, Heads of the Departments, and the staff for stating the PEOs, POs, PSOs and COs as per the model sample given by NAAC for each programme offered by the institution. Each Course in a Programme is well defined with Course Objectives and Outcomes aligned with the Knowledge, Skill, and Attitude and with the overall PEOs, POs and PSOs. The CO, PO and PSO matrix for each Course is drawn/ followed in accordance with the requirements of OBE. This is followed by subsequent ratification by the Board of Studies, Academic Council and Governing Body of the institution. Orientation on NEP is being given from 2020 with a special focus on Skill Development and Entrepreneurship.

Communication to Students

POs, PSOs, PEOs are displayed on the College Website, after being vetted by External Experts. The same is displayed in the Departments. The COs are carefully prepared by the Course teachers and the breakdown of the course into sessions and instructional strategies are devised. This document is

called Course Handout and is discussed with the students by the teachers on the first day of the Course delivery and then uploaded on to the College ERP. It acts as a constant reminder of the stated outcomes for both the students and the teachers. Every time a Unit or Module or a Topic is started, the teacher discusses the objectives, the teaching methodology and the expected outcomes. So the students are clear about what is expected to learn, the purpose of its learning, the instructional methodology, the assignments/ tests/ quizzes, they are expected to take and finally the Learning Outcomes. The co and extra-curricular activities are planned as value addition and is a way to demonstrate the commitment to achieve the stated outcomes. Student Workload is also discussed and assigned during such discussions. Regular feedback from students also helps in course correction if any, in achieving the outcomes. Students are also provided with feedback by the Course Instructors with regard to their performance and are motivated to work for the attainment of the stated outcomes. In this way, the POs, the PSOs and COs are constantly reminded to students and teachers

File Description	Document
Upload COs for all courses (exemplars from Glossary)	[View Document](#)
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.6.2

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

Response:

Attainment of Course Outcomes (COs), and Programme Outcomes (POs) is evaluated by Internal and External methods. Internal evaluation is done by the faculty members, Head of the Departments, the internal members of the Board of Studies and the Academic Council. The external members of the Boards of Studies, the Academic Council and the College Committee examine the POs and COs and give suggestions for improvement. The CO of each course is correlated with knowledge levels K1to K6 of Bloom's Taxonomy and assessment of students at various knowledge levels is directly linked with the COs.

Attainment of Programme Outcome and Course Outcome:

A correlation is established between COs and POs on a scale of 1 to 3, 1 (low), 2 (medium) and 3 (high).

A mapping matrix is prepared for every course in the programme including the elective subjects.

The COs are written and their mappings with POs are reviewed by a committee of senior faculty members before they are finalized.

Attainment of COs is evaluated on the basis of the performance of students in CIA and ESE.

Under direct mode of assessment, two internal tests and one model exam are conducted along with assignment, seminars, and quiz at different knowledge levels to cover the COs.

The laboratory courses are evaluated on the basis of experiments done and the submission of record of practical work and the ESE.

Projects are evaluated through three reviews and a viva-voce.

Rubrics are used in the evaluation process to measure the level of attainment of performance.

The threshold value is the minimum pass percentage for each CO in a subject.

The rubrics employed are given below:

Attainment level 1 (low): 50% of students score more than 50% marks out of the maximum relevant marks in a course.

 Attainment level 2 (moderate): 60% of students score more than 50% marks out of the maximum relevant marks in a course.

Attainment level 3 (Strong): 70% of students score more than 50% marks out of the maximum relevant marks in a course.

Measurable and achievable Programme Outcomes and Course Outcomes are framed. Adoption, implementation and success of Outcome Based Education depend on the attainment of the POs and COs

POs are adequately and appropriately addressed through the right selection of core courses, elective or advanced courses, laboratory courses, project work, internships, training, seminars and other curricular components

NASC, being an Autonomous Institution, provides complete autonomy to the teachers to adopt the best assessment tools for their respective courses with approval by the academic heads

IQAC periodically organizes interactive sessions with Student Academic Council members for deriving valuable and feasible suggestions and expectations regarding the programmes offered, course design, and teaching-learning methodologies adopted

Assessment Tools for Attainment:

Direct Tools: (Measurable in terms of marks)

CIA Test

Model Exam

End Semester Exam

Practical/Lab work

OBE tools

Industrial Visit, Work shop

Course Exit Survey

Indirect Tools: (Non-Measurable in terms of marks)

Programme Exit Survey

Alumni Survey

Employer Survey of Alumni

Parent Feedback

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

2.6.3

Pass Percentage of students(Data for the latest completed academic year)

Response: 95.51

2.6.3.1 **Total number of final year students who passed the examination conducted by Institution.**

Response: 978

2.6.3.2 **Total number of final year students who appeared for the examination conducted by the Institution.**

Response: 1024

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)
Link for the annual report	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.55

File Description	Document
Upload database of all currently enrolled students	[View Document](#)
Link for any additional information	[View Document](#)

Criterion 3 - 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

Response:

Research activities are coordinated by the **Centre for Research and Development** based on **Research Promotion Policy**. Research Committee formulates and implements Research Policy, provides Strategic Planning for Research Promotion, Proposal Submission for Grants, Quality Publications and promotes Research Exchange Programmes.

Research Facilities

Centralized Instrumentation Facility is established to foster research activities. All the Laboratories are equipped with advanced equipment to enable Contemporary Research. Digital Library provides exclusive access to e-resources and anti-plagiarism tools. IPR, Innovation, Incubation, Start-up and Consultancy Policies are framed to facilitate Research.

Research Board

The Research Board is constituted during 2020, based on the suggestion of the Academic Council. **5 External Experts** are identified from Academia and Industry. Meetings are held during Semester ends to appraise and suggest for better Research Outcomes. R & D has quantifiably increased as a result of Research Board interventions.

Research Ethics Committee

Research Ethics is integrated into the Curriculum and Research Ethics Committeegives guidelines and ensures **Code of Ethics**. Research Articles will be reviewed and checked for **plagiarism** before submission to publishing agencies.

Publications

We have Published **541** Research Articles in high indexed Journals, **112** Books, **131** Book Chapters and **454** Articles in Conference Proceedings. **213** Conferences, Workshops, Seminars, FDPs, and EDPs were organized on IPR, Research Methodology, Projects Presentation and Research Publication.

Research Projects

College has received **? 126.55 Lakhs** for Research Projects, from TNSCST, DBT, UGC, ICSSR, Unnat Bharat Abhiyan and New Gen IEDC.

Seed Money

Seed Fund is provided by the management to improve research. This in-house funding was initiated in 2018. Interdisciplinary Research Projects are encouraged with **? 7.03 Lakhs**. **19 Projects** are completed. During 2021 we have started Innovation Seed Funding for our Students. Currently, 10 Staff Projects and 06 Student Projects are ongoing.

Research Incentives

Researchers are encouraged with Research Incentives to publish Research Articles in High Impact Journals, Publication and Grant of Patents, Books and Book Chapters. Research Incentives of **? 9.8 Lakhs** is given to **48** Researchers. **? 6.2 Lakhs** is disbursed so far as financial support to attend and present Research Papers in academic events.

IPR

IPR Awareness and Workshops are conducted periodically since 2020. Financial support extended to Outstanding Scholars to obtain Patents. We have Published **63 Patents** during 2020-21 and 2021-22 with Management support. **39 Books** have **Copyrights** and innovations protected.

NGI -TBI (NewGen IEDC)

NGI TBI is catalysed and supported by National Science and Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology, Government of India. TBI is **"One Stop Solution for Business Incubation" for Start-ups**. NASC has **20 New Gen IEDC Projects.** We have established **18 Start-Ups** inthe **Technology Business Incubation (TBI)** facility - **06 Faculty CEO** Start-up Companies**, 05 Student Start-up**,and **05 Alumni Start-Ups and 2 Graduate Enterprises**. We have **50 Preincubates.** Starting with the Production Units, our Entrepreneurial Ecosystem has grown to the level of **18 Product and Service Enterprises**.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	[View Document](#)
Any additional information	[View Document](#)
URL of Policy document on promotion of research uploaded on website	[View Document](#)

3.1.2

The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 1.43

3.1.2.1 **The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2021-22	2020-21	2019-20	2018-19	2017-18
2.98	0.30	0.69	1.12	2.06

File Description	Document
Minutes of the relevant bodies of the Institution	[View Document](#)
List of teachers receiving grant and details of grant received	[View Document](#)
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	[View Document](#)
Any additional information	[View Document](#)

3.1.3

Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 1.74

3.1.3.1 **The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
02	02	02	06	03

File Description	Document
List of teachers and their international fellowship details	[View Document](#)
e-copies of the award letters of the teachers	[View Document](#)
Any additional information	[View Document](#)

3.2 Resource Mobilization for Research

3.2.1

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

Response: 96.05

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

2021-22	2020-21	2019-20	2018-19	2017-18
3.15	2.5	0.5	82.00	7.90

File Description	Document
List of project and grant details	[View Document](#)
e-copies of the grant award letters for research projects sponsored by government and non-government	[View Document](#)
Any additional information	[View Document](#)

3.2.2

Percentage of teachers having research projects during the last five years

Response: 6.28

3.2.2.1 **Number of teachers having research projects during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
21	10	08	05	10

File Description	Document
Names of teachers having research projects	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

3.2.3

Percentage of teachers recognised as research guides

Response: 11.18

3.2.3.1 **Number of teachers recognized as research guides**

Response: 18

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

3.2.4

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

Response: 30

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

2021-22	2020-21	2019-20	2018-19	2017-18
05	04	04	04	04

3.2.4.2 **Number of departments offering academic programes**

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

File Description	Document
Supporting document from Funding Agency	[View Document](#)
List of research projects and funding details	[View Document](#)
Any additional information	[View Document](#)
Paste link to funding agency website	[View Document](#)

3.3 Innovation Ecosystem

3.3.1

Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.

Response:

We have **08 Centres of Excellence**. They are-

1. **Centre for Skill & Career Development (CSCD): 2016**

CSCD provides a platform for the Students to be Industry ready. It offers Industry-driven courses focusing on Employability. **EDC Cell** fosters Entrepreneurial thought-process among budding technocrats and transforms them as Entrepreneurs.

1. **Centre for Digital Learning (CDL): 2018**

NPTEL, SWAYAM, IIT-Spoken Tutorial, E-Content Tools, DTH Swayam Prabha Channel, MOOCs and similar Platforms are introduced by DCL. All Faculty and Students are motivated to complete one online Certification per Semester to achieve 100%. Academic Bank of Credit (ABC) is implemented through CDL.

1. **Centre for Research & Development (CRD):2012**

CRD formulates and implements Research Promotion Policy and coordinates Research, IPR and developmental activities. CRD supports Proposal Submission for Grants, Quality Publications, Collaborations and Research Exchange. A Research Board with External Experts is functional.Seed Money Projects are routed through CRD.

TBI and New-Gen IEDC

This is facilitated by DST, New Delhi. TBI act as a "One Stop Solution for Business Incubation". Our Students and Faculty have Incubated 20 Start-Ups in the Technology Business Incubation facility.

4. **Centre for Women Excellence (CWE): 2017**

The Centre provides training, awareness and life guiding programmes to the Female Students and Rural Women. The Centre aims to educate women to realise their strength and exhibit their multidimensional role to create equal opportunities.

5. **Centre for Green Energy (CGE):2019**

CGE has a **Herbal Garden** with 150 authenticated medicinal plants. A **Vermi-compost** and **Mushroom Cultivation Unit** function here. **Green and Clean Campus** activities are rampant through staff and Students to ensure a Clean, Plastic Free Zone.

International Eco Club Student Chapter has been established in collaboration with NSF to conduct National and International events. NASC is recognized as an eco-friendly campus and certified with ISO 14001: 2004. Green, Energy, ECO and Environment **Audits** are conducted regularly. NASC is recognized as 'Best Green Campus' by Nature ScienceFoundation in 2021.

The Eco Recharge Project covers 02 acres of land with 2000 plants. Fruit Cafeteria, Flower Garden, Rock Garden, Waterfalls and Hydroponics are other attractions. Battery Car and **Miyawaki** Rapid Forestation are introduced towards **Mission Zero Carbon**.

1. **Centre for Capacity Building (CCB): 2019**

CCB facilitates Professional development of Teachers. **Staff Expertise** is conducted as Academic Peer knowledge sharing platform once in fortnight. **Student Induction Programme**is conducted beyond the Curriculum. An in-house **e-Journal** is published and an **e-Content** Bank is created by CCB.

7. Centre for Rural Development (CRD): 2019

CRD coordinates with the local authorities for implementation of Government schemes under MGNREGS. It helps to sensitize Students in welfare activities, moral obligations, social values, planning, organizing and execution of events through NSS, NCC, YRC, CCC and RRC.

8. Centre for Cultural Heritage and Human Excellence (CCHHE): 2021

CCHHE works with the objective to preserve India's rich Culture and Heritage. NASC is constantly reimagining ways to protect and promote Indian Arts, Culture and Heritage. This Centre supports the efforts to document cultural heritage and preserve it for posterity.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

3.3.2

Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 213

3.3.2.1 **Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
76	67	32	20	18

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document
Any additional information	View Document

3.4 Research Publications and Awards

3.4.1

The Institution ensures implementation of its stated Code of Ethics for research through the following:

1. Inclusion of research ethics in the research methodology course work

2. Presence of Ethics committee

3. Plagiarism check through software

4. Research Advisory Committee

Response: A. All of the above

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

3.4.2

Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Response: 4.89

3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 88

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

Response: 18

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	[View Document](#)
URL to the research page on HEI web site	[View Document](#)

3.4.3

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

Response: 3.17

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

2021-22	2020-21	2019-20	2018-19	2017-18
241	81	80	104	39

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

3.4.4

Number of books and chapters in edited volumes / books published per teacher during the last five years

Response: 4.12

3.4.4.1 **Total number of books and chapters in edited volumes/books published and papers in**

national/ international conference proceedings year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
246	132	137	116	77

File Description	Document
List books and chapters in edited volumes / books published	[View Document](#)
Any additional information	[View Document](#)

3.4.5

Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 4.75

File Description	Document
Bibliometrics of the publications during the last five years	[View Document](#)
Any additional information	[View Document](#)

3.4.6

Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 11.5

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	[View Document](#)
Any additional information	[View Document](#)

3.5 Consultancy

3.5.1

Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 6.58

3.5.1.1 **Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2021-22	2020-21	2019-20	2018-19	2017-18
1.94	0.88	1.99	1.04	0.73

File Description	Document
List of consultants and revenue generated by them	View Document
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View Document
Any additional information	View Document

3.5.2

Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).

Response: 3.51

3.5.2.1 **Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
0.28	1.49	0.36	1.26	0.12

File Description	Document
List of training programmes, teachers and staff trained for undertaking consultancy	[View Document](#)
List of facilities and staff available for undertaking consultancy	[View Document](#)
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	[View Document](#)
Any additional information	[View Document](#)

3.6 Extension Activities

3.6.1

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

Response:

Exposure to extension and outreach activities sensitizes the students towards social and legal issues. These activities lead to imbibing the values of social responsibility and building up relations and tie-up with organizations/NGOs to carry forward humanitarian work in the future. Students develop a passion and brotherhood towards the community. The NSS Cell, Department of Social Work, Unnat Bharat Abhiyan and other Departments in collaboration with different agencies, trusts, NGOs, hospitals etc. lead extension activities to address local issues and sensitize students for their holistic development. To address the issues of domestic violence, child marriages, health care, HIV/Aids, street children, runaway children, alcohol addiction and drug addiction, etc. the students and teachers have collaborated through their departments with other agencies to help society and local communities.

Centre for Rural Development invites volunteers for all-round personality development through community service, group interactions, awareness programme, group training and leadership training programmes. The Cell has been very vibrant and active with **Five Units of 701 volunteers (NSS/ NCC/ YRC/ RRC/ Eco-Club).** CRD conducts weekly meetings of volunteers to discuss the plan of action. Students are oriented to community service, blood donation, awareness and sensitization in and outside Campus and village adoption under *Unnat Bharat Abhiyan.*

SCHEMES

- Unnat Bharat Abhiyan - Village Adoption - **Five Villages (Thirumalayampalayam, Rottigoundanur, Kumittipathy, Appachigoundanpudhur, Valukkal)** are adopted under the scheme

- Center for Rural Development conducts Sapling Plantation, International Yoga Day, Women's Rights & Transgender Rights, Nature Conversation, Vaccine Drive, Pledge For Students Welfare, Mission Clean City, World Students Day, National Education Day, Tobacco Free College Campaign, Orientation Programmes and Pledge Campaign
- A survey in rural villages to study their health, occupation and socio-economic conditions and to extend support
- Eco Club organizes campaigns on water conservation, plastic pollution, organic farming etc.
- Health Club orients school children on nutrition, Recommended Dietary Allowance (RDA) calculation etc. and organizes food expos on nutrition
- Blood Donors Club in association with NSS, YRC & RRC organizes blood donation camps and 35 units of blood donated
- Center for Women Excellence organizes activities on gender sensitization and equality, workplace sexual harassment and women's day celebration with award Ceremony
- NSS organizes blood donation camps, drug abuse awareness rallies, International Yoga Day, FIT India and digital India campaigns
- YRC and Red Cross conduct awareness camps on health & COVID -19 and training on fire safety and disaster management and programmes on Awareness on Blood Donation Awareness on International Youth Day , Organ Donation Day , Protection of Women and Youth Against Cyber Crimes , COVID vaccines & variants - What you need to know to help end the pandemic and Governmental Health Schemes Exclusive for women
- RRC conducts camps on blood donation and vision awareness, Women's equality and Farmer's Day celebrations
- Friends of Police unit at Coimbatore City sponsored awareness programmes on road safety, helmet and traffic rules
- Programmes on awareness (World Breastfeeding week, nutrition for pregnant and lactating mothers) and training (orphanage, mushroom cultivation) are organized by departments of food science and nutrition

File Description	Document
Upload Any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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 last five years

Response: 0

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

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

File Description	Document
Number of awards for extension activities in last 5 year	[View Document](#)
e-copy of the award letters	[View Document](#)
Any additional information	[View Document](#)

3.6.3

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

Response: 267

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

2021-22	2020-21	2019-20	2018-19	2017-18
111	43	45	31	37

File Description	Document
Reports of the event organized	[View Document](#)
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	[View Document](#)
Any additional information	[View Document](#)

3.6.4

Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 55.09

3.6.4.1 **Total number of students participating in extension activities listed at 3.6.3 above year-wise**

during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
2105	1956	2102	1325	1652

File Description	Document
Reports of the event	[View Document](#)
Average percentage of students participating in extension activities with Govt or NGO etc	[View Document](#)
Any additional information	[View Document](#)

3.7 Collaboration

3.7.1

Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

Response: 45.8

3.7.1.1 **Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work**

2021-22	2020-21	2019-20	2018-19	2017-18
95	27	69	27	11

File Description	Document
Number of Collaborative activities for research, faculty etc	[View Document](#)
Copies of collaboration	[View Document](#)
Any additional information	[View Document](#)

3.7.2

Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 136

3.7.2.1 **Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
33	22	31	29	21

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	[View Document](#)
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	[View Document](#)
Any additional information	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

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

Response:

Our College has maintained enough Infrastructural facilities as per the standards of UGC and Bharathiar University to meet the Institution's expanding needs to support Academic Environment. Our Green Campus spread across **19.095 acres** and is well-equipped with necessary Learning Resources to succeed in academics.

Class Room Facilities:

The College has well-furnished **85 Class Rooms** with sufficient light source, fans, and ventilation. All the classes are provided with LCD Projectors, Smart Boards/ Interactive Panel and LAN connectivity to aid **ICT enabled teaching**. Wi-Fi access points were made available on every floor for conducting online mode classes and webinars. The Class rooms are cleaned daily by the housekeeping staff and provided with dustbins.

Laboratories:

The State-of-the-art Laboratories enhance the Students' Hands-on Practical skills. There are **42 Laboratories** that include Computer Labs, Communication Lab, Multimedia Laboratory, Photography Lab, Audiography Lab, **4 K Multiplex Theatre** with 150 Seating Capacity, Sewing Lab, Dyeing Lab, Restaurant, Kitchen, Front Office, Animal Tissue Culture Lab, Plant Tissue Culture Lab, Life Science Central Instrumentation Lab, Biotechnology Preparation Room, Fermentation Unit, **DBT Star Central Instrumentation** Lab, UG & PG Lab for Biotechnology and Microbiology, Biochemistry Lab, Food Science Lab, Food Processing and Quality Analysis lab and VISCOM Production Lab.

P K Das Learning Resource Centre – Library:

The Central Library is enabled with Wi-Fi facility. It covers a total area of **20,000 square feet.** There are over **39326 Books, 2318 CDs** and **500 e-Contents**. The library is updated with **65 Journals, 35 Magazines**. The total collection covers a wide range of topics - Arts, History, Languages, Management, Sciences and Social Sciences. It has 300 users reading room, a reference wing and **Civil Service Corner.** It is attached with a digital facility with 15 Computers to access **online libraries and e-journals**.

IT Facilities:

There are **875 Computers** with configurations of i3 and i5 Processors, having 4 & 8 GB RAMs, 500GB to 1TB hard disk. Five i- Mac Systems are in use for Video Editing. Internet access is provided to all the

computers with 100 Mbps speed. ICT enabled Teaching-Learning is supported with **65 Smart Boards**, **22 Interactive Panels**, 20 Wi Fi Routers, 12 Scanners, 62 Printers, 01 Firewall and 02 Servers. RISO CV3230 Duplicator is installed in the CoE Section. **103 CCTV Cameras** are fixed in various places for safety and security.

Other Facilities

The College is supported with a **Multi-Purpose Auditorium** with 2500 seating, Conference Hall, 05 Seminar Halls and 02 Boardrooms. The Creative Corner in the main building exhibits the Students Creative Skills. Nehru Corporate Placement and Industry Relations (NCP&IR), a Centre for Training and Placement, contains 05 Discussion Rooms, 06 Interview Cabins, **Panel Rooms**, and a Boardroom to train the students. NGI Technology Business Incubation Centre and New-Gen IEDC foster students' Start-up ideas by providing funds and Mentoring support. The Campus has Indoor and Outdoor Sports Facilities, Hostel Facilities for Men and Women, Guest House, Cafeteria, Canteen, Parking, Communal Eating Areas, General Store, and Banking Facility.

File Description	Document
Upload Any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.2

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

Response:

The Institution places a high value on the students' general development and hosts a variety of Sports and Cultural Activities regularly on campus. Students are encouraged to participate in Sports, Games, Yoga and many Cultural Activities and they are acknowledged, rewarded and felicitated weekly. The College has **10 Clubs, 27 Committees and 23 Associations** to promote such activities for the students to exhibit their talents and develop Leadership Qualities.

Sports Facilities:

Provisions for Athletics, Cricket, Football, Hockey, Volleyball, and Basketball are all available on different playgrounds. There are Indoor and Outdoor Badminton courts and a fully equipped Gymnasium. Qualified Physical Education Director and well trained Yoga Instructor is appointed to oversee the College's day-to-day Sports and Yoga activities. College teams are organized to compete in Inter-Collegiate competitions at the State, University, and National levels. Sports day is conducted every academic year to encourage and support various Sports and Games. Several sports events like Shuttle Badminton, Table Tennis, Snooker, Kabadi, Football, Basketball, and Volleyball are conducted for

Students and Staff.

Outdoor Sports Facilities

1. 200 Metre Standard Track with supporting equipments
2. Foot Ball/ Cricket Field - (66x100 = 6600 Sq. Ft.)
3. Volleyball Court - (1800 Sq. Ft.).
4. Basketball Court - (4520.43 Sq. Ft.)
5. Kabaddi Court - (1400.56 Sq. Ft.)

Indoor Sports Facilities - (20151.83 Sq. Ft.)

1. Shuttle Badminton Courts - 2 Nos.
2. Billiards
3. Table Tennis - 2 Boards
4. Chess Room
5. Carom Room

Gymnasium - (1168.65 Sq. Ft.)

Modern, Spacious Gymnasium with Imported Equipments

Students are granted daily access to the Gymnasium

Yoga

Yoga training is given to all the Students and Staff

Yoga is offered as a part of curriculum and periodical assessment is done

International Yoga Day is celebrated every year in the College

Cultural Activities:

The College hosts **Festember** - Intra and **Fantabulous** Inter College Cultural events every year to nurture, develop and improve various Cultural and Extra-Curricular talents of the Students. **Talent' Day**

is the Cultural Fest, conducted every year, only for the I Year Students. **Esistenza** - **Inter School Event** is conducted every year for Tamil Nadu and Kerala State School Students. Street Plays, Flash Mobs, Mime and other Cultural Events are held on specific open points on the sprawling campus. Onam, Christmas, Saraswathy Pooja and Pongal are major festivals celebrated every year to impart the Culture and Heritage in the young minds. P.K. Das Memorial Multipurpose Auditorium (17,867 Sq. Ft.) was established in 2010 with 2500 seating capacity and multiple LCD Screens and Sound System to facilitate Cultural Activities.

Seminar hall I - (6530 Sq. Ft.) with 600 seating

Seminar Hall II - (2430 Sq. Ft.) with 250 seating

Seminar hall III - (2000 Sq. Ft.) accommodates 150 members.

File Description	Document
Upload any additional information	[View Document](#)
Upload any additional information	[View Document](#)
Geotagged pictures	[View Document](#)
Geotagged pictures	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.3

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

Response: 100

4.1.3.1 **Number of classrooms and seminar halls with ICT facilities**

Response: 91

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.4

Average percentage of expenditure for infrastructure augmentation excluding salary during the

last five years (INR in Lakhs)

Response: 21.73

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

2021-22	2020-21	2019-20	2018-19	2017-18
84.50	5.70	515.16	146.15	272.38

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	[View Document](#)
Upload audited utilization statements	[View Document](#)
Upload any additional information	[View Document](#)
Link for any additional information	[View Document](#)

4.2 Library as a Learning Resource

4.2.1

Library is automated using Integrated Library Management System (ILMS)

Response:

There are over 39326 Books, 65 Journals, 35 Magazines and 2318 CDs. The library is fully automated, with a large Reading Rooms and a reference wing. **Auto Lib Software** Systems with Version of **21.0** has been used to automate the Library. Housekeeping tasks such as, data input, book issue, return, and renewal, member logins, and so on are fully automated. We do offer an **OPAC Service**, which allows users to search the collection of books by Title, Author, Publisher, and other criteria. The Books are Barcoded, and each user is assigned a unique barcode ID. Reprographic and internet services are available in the library. The Internet room is equipped with 15 systems. 16 Closed Surveillance Cameras have been placed to ensure security. There are 07 Smoke Detectors for Fire Protection. The library has a "Civil Service Corner" for students who wish to prepare for Civil Service and other Class One Examinations.

Automation

- The library is fully automated using Auto-Lib Software Systems (Version of 21.0). Auto-Lib. has been designed and developed using Java to automate all activities in library.
- **E-gate register** is enabled to obtain student user data.
- All Books are **Bar-coded** for easy search and management. The Book issue and return are completely automated.

- OPAC Service is available to search the collection of Books by Title, Author, Publisher, and other criteria.

Digital Database and Networking

The College has registered in the following national portals for e-resources for Books or Journals -

- Remote Access to e-resources using **INFLIBNET-N-List**, e-Shodh Sindhu and **National Digital Library (NDL).**
- It has a **Digital Library** with 15 Computers and Internet facilities for providing access to e-resources.

Disabled-Friendly, Spatial and Reading Facilities

- NASC Library provides adequate facilities for visitors with disabilities and gives them access to Books, Computer Services, and Internet Resources
- NVDA (**Non-Visual Desktop Access**) Software for visually challenged students

Best Practices:

1. Best Library User Award for Faculty and Students
2. Display of High Indexed Research Publications and Patents
3. Separate Display for Staff Publication
4. Online Accession Facility
5. Question Bank Files
6. Information Literacy Programmes
7. Computerised Library Housekeeping Operations
8. Organising Faculty Development Programmes
9. Annual Book Fair

File Description	Document
Upload any additional information	[View Document](#)
Paste Link for additional information	[View Document](#)

4.2.2

Institution has access to the following:

1. e-journals

2. e-ShodhSindhu

3. Shodhganga Membership

4. e-books

5. Databases

6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Details of subscriptions like e-journals, e-books , e-ShodhSindhu, Shodhganga Membership etc	[View Document](#)

4.2.3

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

Response: 5.55

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

2021-22	2020-21	2019-20	2018-19	2017-18
6.24	1.27	5.23	9.63	5.39

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	[View Document](#)
Audited statements of accounts	[View Document](#)
Any additional information	[View Document](#)

4.2.4

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

Response: 30.53

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

Response: 960

File Description	Document
Details of library usage by teachers and students	[View Document](#)
Any additional information	[View Document](#)

4.3 IT Infrastructure

4.3.1

Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities

Response:

The College has an effective **IT Policy** in compliance with national laws and regulations which addresses efficient and transparent usage of IT infrastructure for academic, research and administrative purposes by the student and staff members.

The infrastructure is an important aspect of the institution's administrative, academic and examination framework. Both hardware and software firewalls are provided to secure network traffic on the college premises. Our leased line Internet connection is connected to the firewall, and all network queries are routed through it accordingly after successful user login confirmation. All official correspondence is handled exclusively through the official email addresses (in the format id@nehrucolleges.com). The data centre is fully automated within the ERP and has additional security layers.

IT Policy:

- Individual Account and Password system to manage user accounts in safe manner
- Wired and Wireless Network Access to ensure and improve the performance and speed of network connectivity throughout the campus
- Adequate computer lab facilities for optimal network connectivity use
- Software Installation and Licensing
- IT Security to Authorized Access

- Backup and Data Recovery
- Inventory Management

LAN and Wi-Fi

- Well-structured fiber optics network cabling (80 Mbps)
- Standardized networking through Layer-3 Switches
- Wi-Fi connectivity through centralized Cloud Access Controller
- Wi-Fi speed of 1 to 2 Gbps is available in each Access Point

CYBER SECURITY AND RESTRICTIONS:

- Firewall network security device deployed through Fortinet™ to provide authorized access
- Enterprise Security Antivirus software installed for protection
- All academic personnel and students may use data

To maintain safety and security, **103 CCTV** Surveillance Cameras are installed at strategic points throughout the campus.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.3.2

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

Response: 3.41

File Description	Document
Upload any additional information	[View Document](#)
Student - computer ratio	[View Document](#)

4.3.3

Bandwidth of internet connection in the Institution.

Response: ?50 MBPS

File Description	Document
Upload any additional information	[View Document](#)
Details of available bandwidth of internet connection in the Institution	[View Document](#)

4.3.4

Institution has the following Facilities for e-content development

1. **Media centre**
2. **Audio visual centre**
3. **Lecture Capturing System(LCS)**
4. **Mixing equipments and softwares for editing**

Response: A. All of the above

File Description	Document
Upload Additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Link for Additional information	[View Document](#)

4.4 Maintenance of Campus Infrastructure

4.4.1

Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 69.34

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

2021-22	2020-21	2019-20	2018-19	2017-18
369.13	239.53	685.95	761.25	461.08

File Description	Document
Upload any additional information	[View Document](#)
Details about assigned budget and expenditure on physical facilities and academic facilities	[View Document](#)
Audited statements of accounts	[View Document](#)

4.4.2

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

Response:

The College constantly takes efforts to strengthen, upgrade and maintain the Infrastructure to optimally utilise for Teaching, Learning and Research and to improve Administrative efficiency at all levels. The College has a well-defined policy and system in place for the maintenance and utilizationofall it's Physical and Academic facilities.

Laboratories

- Research Guides, Research Scholars and Students make use of the laboratories extensively for Research and practical classes
- HoD's ensure that the purchase, installation, service, repair, replace, usage and stock of equipments and other items in respective laboratories are in place through Purchase, Stock and Issue Registers and Logbooks
- Safety rules are displayed in laboratories for effective and efficient use of equipment, chemicals, glassware and biological specimens
- Annual Stock verification is a systemized process and the report indicates the number of equipment in working condition, require service or to be condemned
- Laboratory In-charge Teacher and Lab Assistants are responsible for the cleanliness and orderliness of laboratories and for issue and receipt of chemicals, glassware and other items needed for the conduct of the practical classes
- All Laboratory Assistants are trained in the usage of Fire extinguishers and other safety related issues

Library

- Library is fully automated and has e-gate for access
- Cataloguing and circulation of books are automated with Auto-Lib software
- Sign Boards are fixed at different places in the library for easy access
- A separate Digital Library section with 15 Computers is available to access various e-resources
- Research Theses & Dissertations are maintained for references both in Hard and Soft forms
- Exclusive software **Plagiarism Checker X** is made available for plagiarism check
- Stock verification is carried out periodically
- The Library is open in weekdays from 08:30 am to 05:30 pm

Sports

- Sports facilities and Gymnasium are monitored by Physical Education Department
- Issue register is maintained to ensure proper handling of the sports items
- Stock is verified at the beginning of each semester
- Well-equipped gymnasium is available for stakeholders

Computers

- Wi-Fi enabled premises to facilitate e-governance system
- System Administrator and his team maintains the ICT related infrastructure which includes daily monitoring and maintenance of Servers, LAN connections, Wireless Access Points and Surveillance Cameras
- Based on the request note, the team ensures that glitches with Internet, Computer Systems, Scanners and Printers are rectified immediately
- System Administrator maintains the Purchase Order and Stock Register of the items
- Computer Laboratories are optimally utilized to accommodate all the stakeholders for Practical Classes, Online classes, Online Examinations and Research purposes
- Minor technical issues are attended by respective laboratory assistants

Class rooms

- Class rooms are ICT enabled with necessary Seating and Teaching infrastructure
- Repairs and technical complaints are attended by ICT and maintenance staff
- Refurbishment of furniture, electrical fittings, Smart devices and other items are carried out during vacation

Green, Sustainable and Safe campus

- The maintenance department has skilled manpower for monitoring the Civil work, Electrical work, Plumbing, Carpentry and Gardening and ensures maintenance
- The stakeholders are sensitized upon *Swachh Bharat Abhiyan* and they ensure cleanliness and hygiene in the premises
- Safety and security is ensured round the clock by security personnel and CCTV
- Sophisticated equipments, Fire extinguishers, Air Conditioners, RO Units and drinking water purifying units are maintained by AMC
- Pest control measures are carried out periodically

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

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

Response: 1.64

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

2021-22	2020-21	2019-20	2018-19	2017-18
76	66	54	49	26

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	[View Document](#)
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	[View Document](#)

5.1.2

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

Response: 16.03

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

2021-22	2020-21	2019-20	2018-19	2017-18
988	536	574	268	245

File Description	Document
Upload any additional information	[View Document](#)
Number of students benefited by scholarships and freeships besides government schemes in last 5 years	[View Document](#)
Institutional data in prescribed format	[View Document](#)

5.1.3

Following Capacity development and skills enhancement activities are organised for improving students capability

1. Soft skills

2. Language and communication skills

3. Life skills (Yoga, physical fitness, health and hygiene)

4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Details of capability enhancement and development schemes	[View Document](#)
Any additional information	[View Document](#)
Link to Institutional website	[View Document](#)

5.1.4

Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 77.52

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

2021-22	2020-21	2019-20	2018-19	2017-18
2249	1984	2806	2848	3086

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

5.1.5

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

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

Response: A. All of the above

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

5.2 Student Progression

5.2.1

Average percentage of placement of outgoing students during the last five years

Response: 70.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
720	915	723	883	918

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

5.2.2

Percentage of student progression to higher education (previous graduating batch).

Response: 12.68

5.2.2.1 **Number of outgoing student progressing to higher education.**

Response: 142

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

5.2.3

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

Response: 90.47

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

2021-22	2020-21	2019-20	2018-19	2017-18
14	07	06	03	02

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

2021-22	2020-21	2019-20	2018-19	2017-18
17	10	06	03	02

File Description	Document
Upload supporting data for student/alumni	[View Document](#)
Number of students qualifying in state/ national/ international level examinations during the last five years	[View Document](#)
Any additional information	[View Document](#)

5.3 Student Participation and Activities

5.3.1

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

Response: 268

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

2021-22	2020-21	2019-20	2018-19	2017-18
69	22	109	33	35

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	[View Document](#)
e-copies of award letters and certificates	[View Document](#)
Any additional information	[View Document](#)

5.3.2

Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

The Campus life at NASC is a unique blend of curricular, co-curricular activities and extra-curricular activities. Student Council and representatives play an active role in the academic and administrative bodies of the Institution. NASC Student Cabinet is a Student Executive Body with a group of selected and highly motivated Students actively works to promote conducive academic and administrative environment. The roles and responsibilities of the Student Cabinet are endowed upon them during the Installation and Oath Taking ceremony. We have established a Student Driven and Student Centric System.

Student Academic Council (SAC):

The College has a Student Academic Council at two levels, one at Department and another at College level.

1. Two student representatives from each class are chosen for a department SAC. The Council representatives meet every fortnight with the Head of the Department to give their suggestions and comments concerning the academics and department administration. An effective action is prepared and implemented. The Action Taken Report is forwarded to the head of the institution through IQAC.

2. Two representatives from each department constitute the College SAC. The meeting is held twice in a Semester between II CIA and Model Exam. Immediate action is taken and the same is communicated within **15 days** to all concerned. SAC closely observes Academic and Administrative activities. The Student Council is actively engaged in arranging industrial visits and Guest Lectures, Seminars and Workshops. Class Representatives liaison between the teachers and peers to promote an enhanced learning experience. Students IQAC Members raise their concerns and provide feedback on academic activities and quality assurance practices.

Student Ministry and Cabinet:

NASC Student Cabinet functions with thirteen different ministries. They are given privileges and responsibilities to involve and project suggestions about the day-to-day functioning, yearlong activities, Short Term, Long Term and Perspective Plans of the Institution. Student Ministers are selected based on their skills, matching each ministerial function through a fourfold process - Written Test, Group Discussion, Port-folio Presentation and Final Interview with the Principal. The portfolios for the ministers are Education, Finance, Sports, Transport, Research, Law Order, Fine Arts, Health, Public Relations, Environmental, External Affairs, Innovation and Production, and Human Resource. Each Ministry has **a Minister**, **two Secretaries** and **seven Executive Members**. The **Cabinet** is formed with **130 members**. NASC is the only College in South India to have such a system. They actively engage in the betterment of the College and work as a team to support the system to make the campus truly students friendly and effective.

Cabinet meetings are chaired by the Principal to discuss about the progression of students pertaining to

curricular and co-curricular and all round activities and facilities of the College. In essence, NASC strives to attain holistic development of students, prepare them to face global challenges.

Students act as Office Bearers for Department Association, various Clubs and Committees. Invariably all the students will be an active member in any one of the 23 Clubs. Student Members are inducted in Statutory Bodies like, BoS, Academic Council, IQAC and Discipline Committee.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for Additional Information	[View Document](#)

5.3.3

Average number of sports and cultural events / competitions organised by the institution per year

Response: 9.4

5.3.3.1 **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
10	07	10	10	10

File Description	Document
Upload any additional information	[View Document](#)
Report of the event	[View Document](#)
Number of sports and cultural events / competitions organised per year	[View Document](#)

5.4 Alumni Engagement

5.4.1

The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Nehru Arts and Science College Alumni Association - **Samagamam** founded in 2005 and registered

under Registration of Societies Act 1860, strive to enrich the lives of alumni and strengthen their bonding with the alma-mater. NASC spreads the goodwill of the College through a synergy of thought and action driven by NASC values. The vision of NASC Alumni is 'to emanate the **Nehruvian** spirit and work in harmony to create an ecosystem of light and prosperity.' The online alumni portal enables networking among the members and provides information regarding various activities of the College.

Financial Support by NASC Alumni:

- The Alumni association has contributed **? 8, 00,000/-** during the accreditation period.
- The contribution of the alumni is utilized for creating Parking area / Stone Benches/ LED wall/ Green Initiative projects.
- Endowment award is sponsored by Alumni for the Best Outgoing Students
- They empower the socially and Economically Disadvantaged Groups through scholarships.

Non-financial contribution by NASC Alumni:

- Alumni engage in the academic process of the institution by serving as members of Boards of Study, IQAC, Curriculum Advisory Committee and NASC Incubation Centre.
- Notable alumni serve as Chief Guests, Resource Persons and Keynote Speakers for conferences, seminars and academic enrichment activities.
- They provide orientation and employability training for placements.
- They facilitate placement opportunities for students by referring potential employers to Centre for Employability and Corporate Relations.
- Alumni serve as recruiters for their companies.
- Alumni entrepreneurs provide mentoring for NASC Incubation Centre and the Entrepreneurship and Innovation Centre (EIC).
- They serve as Jury Members for academic and cultural fests and as referees/ umpire for sports and games.
- They strengthen industry-academia linkages through industry academia innovation series and internships.
- Alumni have sponsored events in academic fests
- Books have been donated to the college libraries
- They support the activities of NASC Extension Services such as rural exposure programmes, relief activities, blood donation and medical camps.
- They provide their services at a subsidized rate for the organization and conduct of events.
- They render service as trainers in skill development courses.
- Training support for music, theatre and dance are provided by alumni
- They help in organizing national and international industrial visits
- They support in admission campaign of the institution in various parts of the country and other countries
- They assist in design and maintenance of institution website and mobile application
- They are instrumental in building the brand image of the College.

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

5.4.2

Alumni financial contribution during the last five years (in INR).

Response: B. 10 Lakhs - 15 Lakhs

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

Criterion 6 - 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

Response:

Vision: "To mould the character, shape the career, perfect the behavior and excel in educating the younger generations of today for tomorrow".

Mission: "To offer innovative and socially relevant job-oriented courses with a view to enhance the employment prospects of the learners. In carrying out educational mission, we endeavor to upgrade the knowledge, skill and behavior of the students, striving hard towards excellence in all spheres of our activities".

Good governance and effective leadership is one of the key factors for the successful and sustainable growth of the Institution. The leadership of the Institution believes in participative management and strives to bring in a structured system of practice involving all the Stakeholders. NASC has a well-defined **Perspective Plan** to achieve the Vision and Mission of the Institution. The Governance System at NASC is inclusive and participative with equitable representation of all key Stakeholders - the NGI Trust, Administrative Staff, Faculty, Alumni, Students, Parents and Industry. The system is structured into a hierarchy that reflects levels of decision making.

Principal, Deans, Head of the Department, and Directors of Centres and Coordinators of Committees/ Clubs along with Administrative staff, work harmoniously to operate administration.

Student Academic Council and **Student Cabinet**, a representative structure - provides inputs for better functioning and takes up responsibilities, reflecting as strategic partners in Governance of the College.

Multi-Tiered Governance happens through the Admission Committee, Governing Body, Academic Council, Curriculum Development Cell, Board of Studies, Controller of Examination, Departments, Industry Experts, Alumni, Members of Faculty and Placement Cell for strengthening and executing academic policies.

Office Administrator, Campus Manager, Administrative Officer and System Administrator Contributes to Daily Administration, Documentation, Record Keeping, Campus Management, Maintenance, Housekeeping and discharge of duties assigned to support Governance.

Perspective Plans:

· Transformative Education through Curriculum Modules having compendium of career directions, infusing culture and spirit of Entrepreneurship, upholding values.

· Consecrated efforts to uplift academically and economically weaker students through Mentoring,

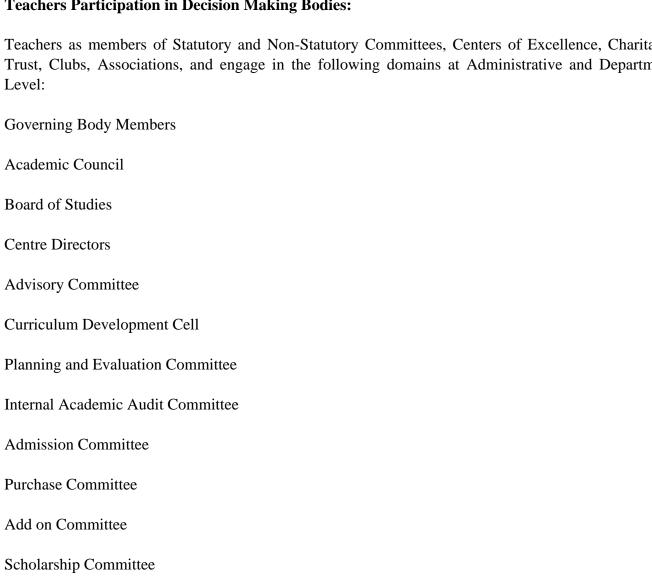Remedial Coaching and Scholarships for Transformational Learning.

·   Parallel alignment of Developmental Changes with Environmental Sustenance Initiatives - Biogas, Solar Paneling, Zero Carbon Mission, Green Cover, Energy Conservation and Rainwater Harvesting.

·   Benchmarking and continual improvement through Research, Collaboration and Consultancy by synergistic strategic alliances; providing greater flexibility to encourage Researchers.

·   Continual streamlining of Centres, Clubs, Committees, Yoga, Games and Sports towards Healthy India and to ensure Social and Professional Developmental needs.

·   **Capacity Building** of Teachers by integrating ICT embedded Teaching-Learning Management Systems (LMS), creation and usage of E-learning Modules and usage of ERP.

Teachers Participation in Decision Making Bodies:

Teachers as members of Statutory and Non-Statutory Committees, Centers of Excellence, Charitable Trust, Clubs, Associations, and engage in the following domains at Administrative and Department Level:

Governing Body Members

Academic Council

Board of Studies

Centre Directors

Advisory Committee

Curriculum Development Cell

Planning and Evaluation Committee

Internal Academic Audit Committee

Admission Committee

Purchase Committee

Add on Committee

Scholarship Committee

Infrastructure Monitoring Committee

Hostel Committee

Ragging Curb Committee

Anti-Sexual Harassment Committee

Grievance Redressal Committee

Placement and Training Committee

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.1.2

The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Nehru Arts and Science College encourages collaborative and partnering leadership with shared responsibilities to reinforce accountability to empower stakeholders. The Institution has adopted Decentralisation and **Participative Management** in the process of Academics and Administration. The College follows decentralization in all its processes.

The Top Management gives generous freedom and flexibility to the Principal to lead all the Academic, Administrative and Development activities of the College. Principal formulate Common Working Procedures and entrusts implementation through Deans, Heads of the Departments, Centre Directors and Convenors of various Clubs and Committee, Administrative Officer, Campus Manager, Office Administrator, System Administrators and Inventory Manager. They regularly meet and take creative steps to formulate and implement the Perspective Plan of the Institution. As part of quality improvement and quality initiative of the Institution, IQAC and other Statutory Committees continuously work on Quality Enhancement. In the beginning of the academic year all members of faculty conduct meetings and discuss the smooth functioning of the Institutional Goals. Various Committees are constituted and responsibilities are assigned to them. Committee Convenor and Members of the Committees submit reports to the Principal and IQAC about the planning, implementation and Outcomes of the events carried out.

The Administrative and Academic duties are controlled by the Principal and Deans of the Institution. Deans of the respective Schools and Heads of the Departments are given specific duties and responsibilities to attend the day to day routine work over and above the planning. Every member of faculty is involved in the various Academic and Administrative or other Statutory and Non-statutory Bodies. Internal Quality Assurance Cell monitors the Academic and Administrative activities on a regular basis and evaluates the same with the Quality Parameter of NASC. The Mentor-Mentee System is introduced in all the departments and it is effectively monitored by the Principal.

CASE STUDY:

NASC Student Cabinet - One of the effective practices of decentralization and participative management is, functioning of Student Cabinet, a well-established gender-balanced Representative Body integrated in the fabric of administration through which students actively engage in all College activities. The Cabinet is constituted with **13** different **Ministries** like Education, Environment, External Affairs, Research, Innovation and Production, Sports, Health, Public Relation, Human Resource, Law & Order, Transport, Fine Arts and Finance. The selection of Student Ministers starts with inviting applications from students, after four different rounds like, Quiz, Group Discussion, Port-folio Presentation and One to One Interview with the Principal the Best Performers are elected as Ministers and Secretaries. Each Minister is given the opportunity to select 08 Executive Members for their Ministry. **130** most efficient **Students** work as Ministers, Secretaries and Executive Members. Purpose of the Student Cabinet is to enhance and conglomerate the skills through delegation of roles, responsibilities and powers. They participate in decision making and planning for Student Centric Activities of the College. They mentor students and network units to support stakeholders for community engagement. They bridge the gap between the Students Teachers and the Principal. They also help in Discipline Maintenance, Grievance Redressal and Organising Mega Events.

File Description	Document
Any additional informatiom	[View Document](#)
Link for strategic plan and deployment documents on the website	[View Document](#)
Link for additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1

The institutional Strategic / Perspective plan is effectively deployed

Response:

The College aims to lead the society in Research and Education at a National and Global scale. Main focus will be Independent Scholarship and Academic Freedom with other Institutions and Organisations, where such partnerships can lead to Outstanding Research, Teaching, Placement and Entrepreneurship. Long Term and Short Term goals are prepared to envision and manifest the success of the Institution.

Strategic Goals of NASC:

Excellence in Education

Excellence in Research & Innovation

Excellence in Placement/ Entrepreneurship

Excellence in Character Building

Strategic Themes:

Global Impact

Social Responsibility

Partnerships

DBT Star Status

College with Potential for Excellence

Up Skill (Cambridge Certification) for all

Implementation of OBE

MOOC for all

International Conference in association with Foreign Institution

Nehru Civic Charitable Trust

Pooling Funds from External Agencies for R&D

Enhance International Collaboration for Mutual Benefits

Establish Consortium of Colleges to promote Multidisciplinary/ Interdisciplinary Research

NIRF Ranking

ATAL Ranking

IIC Ranking

Fully Audited Campus (EMS Audits)

NAAC Accreditation with Highest Grade

Nehru Civil Service Academy

Academic Bank of Credit (NEP - ABC)

Integrate Bio Sciences with Medical, Pharmaceutical and Agricultural Specialisations

Create Interdisciplinary Schools

Semester wise Department and Faculty Appraisal and Rating

External and Internal Academic Audit

Establish Degree Awarding Autonomous College

Establish Chairs in the Name of Renowned Institutions

Establish AIC (Atal Incubation Centre)

Establish BIONEST (DBT)

Promote High end Research

Promote E-Learning

Compulsory paper presentation

Establish Digital Campus with M Governance

Activities implemented based on the strategic plan:

Establishment of Consortium of Colleges:

According to the New Education Policy 2020, our Institution envisions to provide **Quality Education at Global Standards** with diversity for all Curriculum and Pedagogy with Technological Innovation in Teaching-Learning-Evaluation Process. In order to develop the all-round capacities of the students - Intellectual, Aesthetic, Social, Physical, Emotional and Moral in an integrated manner, the College has included Multidisciplinary Courses, in Computational Sciences, Business Administration, Life Sciences and Commerce Streams. As the College is preparing itself to have more of Multidisciplinary Courses that tries to identify the specific Knowledge, Skills, Attitudes and Values that are to be acquired by the learner and would ensure that each Programme achieves its Goal, Programme Specific Outcomes (PSOs). The College offers flexible and innovative curricula that include Choice Based Credit System (CBCS) and Projects in the areas of Community Engagement and Service, Environmental Studies, and Value Added Courses to attain multidisciplinary inputs and Holistic Development.

NASC as lead partner has framed **CANNY Consortium of Colleges** by Signing MoUs with **21 Colleges** from all over India to integrate and to engage in more Multidisciplinary/ Interdisciplinary Courses. **NGI Consortium of Colleges** is also framed with the sister concerns in Tamilnadu and Kerala to promote Research in Science, Technology, Engineering, Creative Sciences and Mathematics in collaboration with Arts and Science Programmes.

File Description	Document
Any additional information	[View Document](#)
Link for Strategic Plan and deployment documents on the website	[View Document](#)
Link for additional information	[View Document](#)

6.2.2

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

Response:

The Institution has a well-structured Administrative setting. The given organogram represents the involvement of External Experts in various Committees/ Boards.

The Trust: The Institution is managed by Nehru College of Educational and Charitable Trust. The Board of Trustees effectively Plan and Guide the Institution to attain its goals as per the Perspective Plan. Nehru Group is run by a Family Trust. Adv. Dr. P. Krishnadas is the Chairman and Managing Trustee, Dr. P. Krishnakumar is the CEO and Secretary and Dr. Thulasi is the Trust Member.

Governing Body: The Apex Academic Body of the Institution is constituted with Management Members, External Experts, Management Nominees, UGC, State and University Nominees. It approves the Institutional Perspective Plan , establishes Academic Committees, sanctions scholarships, and ratifies the recommendations of relevant matters pertaining to the Academic Eco Systems.

Academic Council: The Council is chaired by the Principal and recommends proposals for New Programmes, approves the Syllabus framed and ratified by the Boards of Studies.

Finance Committee: The Committee assesses and approves the Budget estimates, verifies the expenditure of various events, and presents the Audited Accounts to the authorities.

Controller of Examinations: CoE Coordinates with Examination related works, BoS, Academic Council, Finance Committee, Result Passing Board and CDC.

Curriculum Development Cell (CDC): Guides the Board of Studies in ratifying and framing syllabus.

Board of Studies: The Committee frames and ratifies the Curriculum, Assessment Tools and Rubrics for OBE of each Programme.

IQAC: Checks and assures the overall quality of the Institution.

Centres of Excellence: Assist in the holistic development of the Students.

Academics: With the able guidance of the Principal and assistance of the IQAC, activities related to

academics,Curricular and Extra Curricular are carried out successfully.

Support Services: Office Administrator, IT Unit and System Administrators, Campus Manager, Administrative Officer and Site Engineer assist in the smooth functioning of the day to day events of the College.

NCP&IR: Nehru Corporate Placement & Industry Relations trains the Students from Second to Fifth Semester, for 120 hours and guides them to be placed in the Companies of their choice.

Recruitment and Career Advancement:

The Human Resource Management Policy of the Institution stipulates the guidelines and regulations pertaining to recruitment and career advancement:

Advertisements are published in the State and National Newspapers and College Website

First Round is to check the Teaching Capability before the Subject Experts

Second Round is the Interview, conducted by a panel consisting of Dean of School, Head of the Department, Dean Academics and Research Director

Third Round is One to One Interview with the Principal

Final Round is held with the CEO & Secretary of Nehru Group of Institutions

Preference is given to relevant Qualifications, Teaching, Research Publications, E-Content Creation, Use of ICT Tools, Completion of MOOCs and Industrial Experience.

A demonstration is taken from each candidate to understand the teaching competency.

Promotional Policies are based on the following:

Staff Performance Appraisal

Qualification Enhancement

Contribution to the Growth of the Institution

Publications

Research Promotion

Participation and Contribution to Major Events of the College

File Description	Document
Any additional information	[View Document](#)
Link to Organogram of the Institution webpage	[View Document](#)
Link for additional information	[View Document](#)

6.2.3

Implementation of e-governance in areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	[View Document](#)
Institutional data in prescribed format	[View Document](#)
ERP (Enterprise Resource Planning) Document	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1

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

Response:

NASC has effective staff welfare measures for Teaching and Non- teaching staff. The Management and Staff Welfare Association take different measures for the welfare of Teaching and Non-Teaching staff in the College.

I. **Welfare Measures (Financial):**

1. Group Insurance to all

2. Staff Welfare Association (**SWA**)

3. **Seed Money** to Enhance Research

4. **Research Incentive** to appreciate and encourage the Researchers

5. **Education Scholarship** for the Children of Employees in the Group of Institutions

6. **Transportation** from Tamilnadu and Kerala at subsided amount

7. Financial Support for attending Conferences, Workshops, FDP and Refresher Courses

11. **Increment** on the successful completion of Ph. D.

12. **Staff Loan** up to ?100,000/- with 3 % interest from Staff Welfare Association

13. Fee concession to pursue Ph. D. in our Institution.

14. Financial Aid for Medical Emergency

II. **Non Financial Welfare Measures:**

1. Orientation for newly recruited Teachers at the beginning of every Academic Year

2. IQAC organizes Five Day EDP/ FDP before the commencement of each semester to equip the knowledge of the teachers in newer technology areas

3. Outbound Training is offered to rejuvenate the energy of the people

4. Health Club, Gymnasium and Yoga Training

5. Sabbatical Leave

6. **Canny** Consortium of Colleges & NGI Consortium of Colleges helps to facilitate:

a) Multidisciplinary Research

b) Collaborative Activities

c) Student and Staff Exchange

7. *Joint Publication* **add as a separate point**

7. Communication Training and Skill Development is offered to the Non- Teaching staff periodically

8. Domain Specific Refresher Course is organized for all staff

9. Bank and ATM on Campus

10. Well-equipped Health Centre

11. Health Card for all from P K Das Institute of Medical Sciences

12. Nehru BFS (Bank for Staff)

14. Annual Staff **Tour**

15. Gifts for Special Occasions like House-Warming, Marriage, Childbirth

16. Staff **Quarters** Facility

17. Free Hostel Facility

18. Sweets and Dresses are distributed to the Teaching and Non-Teaching Staff during Festivals

19. Employment on compassionate grounds for family members of non-teaching staff

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.3.2

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

Response: 55.9

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

2021-22	2020-21	2019-20	2018-19	2017-18
122	86	87	126	58

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.3.3

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

Response: 17.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
31	17	14	15	11

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	[View Document](#)
Reports of Academic Staff College or similar centers	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.3.4

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

Response: 93.67

6.3.4.1 **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
155	166	167	159	158

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	[View Document](#)
IQAC report summary	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1

Institution conducts internal and external financial audits regularly

Response:

The Institution has established a mechanism for conducting Internal and External Audits on the Financial Transactions every year to ensure Financial Compliance. It has a well-framed Budgeting, Accounting and Auditing system evolved over the years of experience. The Finance Committee meets regularly to evaluate and prepare the Budget for the New Academic Year. For any recurring and non-recurring expenses, the department concerned, gets the approval from the Principal and submits it to the CEO through Accounts Department. The Accounts Section processes the approval and allots the required money. After the completion of the event, the account is settled with proper Bills and Vouchers, counter signed by the Convenor, HoD and the Principal. The accounts are maintained by the Accounts Section, guided and coordinated by the Finance Manager.

Process of the Internal Audit:

Internal Audit is conducted half yearly by the Internal Finance Committee of the Institution. The Committee thoroughly verifies the income and expenditure statements and the compliance report of Internal Audit are submitted to the Management through the Principal. All vouchers are audited by the Internal Financial Committee on a half yearly basis. The expenses incurred under different heads are thoroughly checked by verifying the Bills and Vouchers. If any discrepancy is found, the same is brought to the notice of the Principal. The same process has been followed for the last five years.

Process of the External Audit:

The accounts of the College are audited by a Chartered Accountant regularly as per the Government Rules. The Auditor ensures that all income and expenditure details are duly authorized, the report is sent to the Management for review. Any queries in the process of audit would be attended immediately along with the supporting documents within the time stipulated. Before the commencement of every financial year, the Principal submits a proposal on Budget allocation to the Management, by considering the recommendations made by the Heads of all the Departments. College Budget includes recurring expenses such as Salary, Conduct of Examinations and related expenses, Electricity Bills, Internet Charges,

Telephone Bills, Logistics, Welfare and Charity, Maintenance Cost, Stationery, other consumable charges etc.; and non- recurring expenses like Laboratory Equipment purchase, Construction of Infrastructure, Furniture and other Developmental Expenses. The expenses will be monitored by the Accounts Department as per the budget allocated by the Management. The depreciation costs of various items purchased in the preceding years are also worked out.

The Institution did not come across with any major Audit Objection during the preceding years. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid falsification of funds or properties of the Institution at all levels. The Audited Statement is duly signed by the authorities of the Management and Financial Manager

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.4.2

Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 211.38

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

2021-22	2020-21	2019-20	2018-19	2017-18
69.88	80.48	61.02	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Annual statements of accounts	[View Document](#)
Link for additional information	[View Document](#)

6.4.3

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

Response:

The annual financial planning is done and financial decisions are taken by the Finance Committee and the Management Committee, Financial Review Meetings, Internal and External Auditing.

Fund Mobilization

- Tuition Fee is the major source of income
- Hostel and Transportation Fee
- Research Grants from various Government and Non- Government agencies
- Funding from Alumni Association
- Funds received through Conference/ Seminar/ Workshop/ Department Association Fee
- Centre Charge for conducting various Competitive Examinations of Government Agencies
- Rent from outlets like Canteen, Cafeteria, Juice Shop, Stationary and ATM Centre
- Hostel and Guest House, generate funds for boarding and lodging of guests
- Faculty members generate funds through Consultancy Service and contribute 05 % to 20 % of income generated, to the Management as stated in the Consultancy Policy
- Additional funds are received through Bank Loan

Fund Utilisation:

These funds are utilized for all recurring and non-recurring expenditure. All the Deans, and Heads along with Coordinators of different Centres/ Clubs/ Committee/ will submit the budget requirements for the upcoming Academic Year. The Finance Committee prepares an Annual Budget Estimate, considering the proposals received and the recommendations of the Principal and Management. Institute adheres to utilization of budget approved for Academic expenses and Administrative expenses by Management. After final approval of the budget, the purchasing process is initiated by the Purchase Committee.

Fund Utilisation for Academics:

- Salary for the Teaching and Non-Teaching Staff
- Approval and Affiliation Fee
- Research Incentives
- Faculty Appreciation
- Upgrading the Computers and Software
- Equipping the ICT for Teaching & Learning purpose
- Funds allocated for conducting Conference, Seminar, Workshop, FDP and EDP
- Adequate funds are utilized for Sports and Cultural Activities
- Scholarship and Free-ship for Students
- Remuneration for Question Paper Setting, Evaluation of Answer Scripts, External and Internal Invigilators
- Remuneration for Members of Board of Studies
- Funds allocated for conduct of Governing Body Meeting, Academic Council, Finance Committee, Board of Studies and Commission for starting New Programmes
- Purchase of Chemicals and Laboratory Equipments

- Subscription and Periodicals
- Equipping the Library with latest Books recommended

Fund Utilisation for Administration:

- Repairs and Maintenance
- Printing and Stationary
- Power and Fuel Expenses
- Communication Expenses
- Organising Mega Events like Intra and Inter Collegiate Programmes, Musical Night and Staff get together
- Award Ceremonies like Best Faculty Award, Best Teacher Award and Women Excellence Awards and Rewards for Non-Teaching Staff on Founders Day

Social Activities

AmuthaSurabhi: Providing Breakfast, Lunch and Dinner for 29 selected people who are Aged, Physically and Mentally Challenged and Economically Backward, in the Thirumalayampalayam Village

Daya: Providing New Dress and Sweets for Orphanage Children on the eve of **Diwali**

- Advertisement for various purposes
- Refurnishing the Amenities

All transactions have transparency through bills and vouchers. The bill payments are passed after verification of items. Respective Deans, HoDs, Convenors, Administrative Officer and Inventory Department ensure that the specified equipment/ machineries are purchased on time. The entire process of the procurement of the materials is monitored by the Purchase Committee and Principal. A Financial Audit is conducted by a Chartered Accountant for every Financial Year.

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)

Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Response:

IQAC is the nervous system of NASC. It formulates and implements major Policy Decisions to enhance Quality. It strives for upgrading infrastructure and all support facilities to augment the standards of Higher Education and growing need of Students. It implements the innovations to enhance quality education.

IQAC Initiatives:

I. Participation in Ranking:

IQAC has been initiating participation in National Surveys and Rankings by NIRF, Atal Ranking, IIC Ranking and other reputed Private Agencies and Magazines. The parameters of these Rankings are informed to all the Departments for making conscious efforts to implement activities to enhance the Quality and Credit Points. As an outcome, our College is ranked by various private bodies in the last five years:

- Ranked **Top 10** Best Private Institutions - Knowledge Review Magazine - 2017
- **Best College** Award by Indywood, **Dubai** - 2018
- **18th Rank** - Department of Costume Design and Fashion - 2018 - Outlook Magazine
- **Education Excellence Award** by Indywood, Dubai - 2019
- **16th Rank** for Best Professional College by Outlook Express - 2019
- **JalshakthiAbhiyan Award** for Rainwater harvesting - **Ministry of Agriculture -** 2019
- **Best Commerce Educational College -** D K International Research Foundation - 2020
- Received Special Honour Award on World Aids Day - Assisi Snehalaya - 2021/2022
- India's **Best Fashion College - 26th Rank** received - CDF - 2021 - **India Today**
- India's Best **BBA College - 80th Rank** - 2021 - **India Today**
- India Pride Book of Records for assisting world record - 2021.
- **ATAL Ranking** - Band Performer - 2022
- **NIRF Ranking** among **Top 200** Colleges - 2022
- **India Today Ranking** - BBA, CDF, CSHM and Computer Science - 2022
- **Best Green Campus Award** - NSF - 2022
- **IIC** (Institution Innovation Council) - **3.5 Star Rating** - 2022

These achievements speak volumes about the meticulous care taken by IQAC to upgrade NASC. **56** Teachers and **62** Students also have received Awards from National and International organisations with the constant planning, encouragement and support of IQAC.

II. Implementation of ECO Friendly Campus:

Promoting Environmental Education is a key recommendation of National Education Policy.IQAC has framed and implemented a **Green Energy Policy** for Sustainable Development.

NASC has a Fully **Audited Campus** with Green, Energy, ECO and Environment Audits. We have **09 Internationally Certified Lead Auditors** for EMS Audits. Rainwater Harvesting and bore-well recharge systems facilitate rising ground water level. IQAC initiates different measures to maintain a Green, Clean and Eco-Friendly Campus.

- **Miyawaki Forestation** with Financial Support of **? 10,00,000/-** from Management
- Lush green campus, well-maintained lawns, gardens and **5000 plus** Trees
- **02 acres** of land for Eco Recharge - planted **2000** saplings
- Landscaped with **Fruit Cafeteria, Gardens, WaterFalls** and **Hydroponics**
- Plastic and Tobacco free Zone
- Promote use of electronic display boards, e-copies, e-documents and LED bulbs
- Herbal Garden, Zodiac Garden and Apiculture
- Battery Car for Mission Zero Carbon

IQAC supports International Eco Club and Environment Ministry Students to maintain the aesthetics of the campus and the best students are felicitated in the Friday Assembly.

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.5.2

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

(For first cycle - Incremental improvements made for the preceding five years with regard to quality

For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives   )

Response:

The Institution through IQAC reviews its Teaching Learning Process, Learning Outcomes, Structures and Methodologies of Operations periodically through Mentoring, Monitoring and Evaluation. Department Audit, Academic and Administrative Audit, Environment Management System (EMS) Audit, ISO Audit are conducted to monitor and evaluate the Academic and Administrative processes at micro and macro levels. Faculty Appraisal, Department Appraisal, and Appraisal of the Head of Institution are significant elements of the system evaluation. The feedback is reformulated as Innovations and implemented for further development.

Initiative 1: Quality Enhancement and Assurance Week:

Micro Level Mentoring, Monitoring and Evaluation are executed for each Department to ensure the progress in operations. IQAC observes **Quality Assurance Week** and **Quality Enhancement Week**. During the Quality Assurance Week, targets are given to the Departments regarding Admission, Curriculum Revision, Research Output, Student Achievements, Placements, MoUs, and International

Collaborations at the beginning of the academic year. Monthly review reports are collected by the IQAC and Bi-annual review meetings are organized by the Principal and IQAC to monitor the progress of each department. Quality Enhancement Week is observed during the end of each Semester. Based on the targets given during the Quality Assurance Week, each department has to make a department presentation with all the supporting documents. The achievements of the targets are evaluated through Department Appraisal and the best departments are awarded annually.

INITIATIVE 2 - Use of ICT in teaching learning Process:

IQAC of the institute has been instrumental in implementing many innovative teaching learning methods. IQAC has identified various ICT tools pertaining to the specific domain of each programme and oriented the faculties about the same. FDP and Hands on Training is given to all the members of Faculty on Flipped Classroom, Smart Board Usage, Interactive Board Usage, Edmodo, Virtual Lab and other ICT oriented Teaching Learning Software. Further IQAC takes initiatives to cross verify the success rate of usage of these ICT methods by conducting review meetings on regular intervals. Feedback is collected through Student Academic Council, Student Education and Research Ministry on the ICT Teaching Learning Process. IQAC collects report on ICT process once in a Semester with proper evidence endorsed by the concerned Deans and HoDs. This has gained a positive progression in the teaching learning process.

Other Initiatives:

FDP/ EDP is organized to strengthen Innovative ideas in Teaching Learning Process

IQAC suggests innovative pedagogical methods like Dynamic Power Point Presentations, Projection of E-contents created by our staff, Projects, Field Trips, Role Plays, Workshops, Flipped Classes and Videos. IQAC promotes the Culture of Research among students by organizing Research Workshops, Seminars and Research Exchange Programmes along with DBT Star Scheme Departments are encouraged to organize Conferences and Seminars on themes relevant to the educational needs and futuristic growth of the students

Internship opportunities are made available to the students by inviting reputed companies to the College through Internship Mela Friday Prayer Assembly is promoted by IQAC. This is a weekly round-up. All the students and Staff assemble in the auditorium. The Major events and achievements of the NASC Community are brought forward by each School, weekly. The achievers are felicitated, motivated and awarded.

IQAC has madated Membership in Professional Bodies by all Teachers and Departments by providing Financial Support from the management.

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.5.3

Quality assurance initiatives of the institution include:

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

Response: All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Paste web link of Annual reports of Institution	[View Document](#)
Link for additional information	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

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

Response:

The College is conscious and constant in promoting gender equity. Academic and Administrative responsibilities are shared by women in various Portfolios including Controller of Examinations, Deans, HoDs, IQAC Director , IIC President, Directors of Centres.

Curricular and Co-Curricular Inclusion:

The Institution has initiated measures to promote gender equity through Curricular and Co-Curricular activities.

· Courses on **Women's Rights** and Human Rights are offered across Programmes

· Course on **Women's Writing** in English is offered

· Organising Seminars/ Conference/ Street Plays/ Mime and **Poster Presentation** on Gender Equity

· Traditional Dance Forms and Martial Arts for Defence are taught separately for Women

Safety and Security:

The Institution gives utmost priority to the safety and security of our students and staff, and ensures a vigilant system so that every student, especially girl students, will feel secured and protected . Initiatives have been taken by the Institution to foster Gender Equality and Gender Sensitization to ensure safety of girls and women.

· The Institution provides safety and security facilities for the Staff and Students meticulously

· The entire campus is under the surveillance of **CCTV**

· **Women Empowerment Cell** invites the Judicial Officers, Police Officers and Social Reformers to enlighten the girls on Cyber Crimes and the Defense Mechanisms on crimes against women

· Women Empowerment Cell conducts Karate Classes for students and staff for self-defense

· Zumba Dance and Yoga Classes are conducted regularly for fitness and health maintenance

· The Institution has constituted different Committees such as Ragging Curb Committee, Students Grievance Committee, Anti Sexual Harassment Cell and Discipline Committee are on heels to provide quick relief to the students and to ensure the maintenance of moral atmosphere within the campus

·   Visitors to the College and Hostel are permitted only through **Visitors Card**

·   Department wise **Gender Sensitisation programmes** are organised every semester

·   Girls Students are accompanied by Female Staff for Industrial Visits and Educational Tours

Counseling:

The Institution feels that the security of the students not only includes physical security; rather it includes emotional security of the students. In this regard, our College provides Counseling to the Students who are prone to Depression, Emotional Challenges, Financial Difficulties, Addictions and Suicidal Tendencies. The Institution has a dedicated **Counseling Centre** and Effective Mentoring System to supplement the Academic, Emotional, Social and Cognitive Development of the Students. Personal Counseling is also provided.

Common Room:

Separate Common Room facilities are available in the respective hostels for both Male and Female students for relaxation and entertainments. Common Rooms have TV and Cable Connection to watch News, Healthy Shows, Major National and International events and Movies.

Others:

·   International Women's Day, National Girl Child Day, International Breastfeeding Day, Mother's Day are observed annually

·   Awareness on Health and Hygiene, Breast Feeding, Breast Cancer is given to Girls and Women

·   In Student Leadership, Gender Equity is ensured by giving equal portfolios to Male and Female students in:

a)   Clubs and Committees

b)   NASC Student Cabinet

c)   NSS & NCC

d)   Department Association

File Description	Document
Annual gender sensitization action plan	[View Document](#)
Specific facilities provided for women in terms of: a.Safety and security b.Counselling c.Common Rooms d. Day care center for young children e. Any other relevant information	[View Document](#)

7.1.2

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

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

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	[View Document](#)
Any other relevant information	[View Document](#)

7.1.3

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

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

Response:

The Institutionhas efficient Solid, Liquid and E- waste Management System in place with enabling policies and state of the art facilities so as to maintain congenial green environment.

1. **Solid Waste:**

Solid waste is segregated and collected as biodegradable and non-degradable waste. The plant waste such as fallen leaves, stems, fruits, nuts, seeds and other plant parts is used to make green manures. A concrete ground level vermicomposting units help to convert all the plant and animal based wastes into green/organic manures. The vegetable waste from the mess and canteen are collected and treated in the biogas plant. Usage of papers is reduced by sending e-circulars and information. The waste generated by the departments, office, etc., were collected and given to the external vendors on a timely basis. Plastic, glass and scrap material are disposed through **Authorised Waste Collection Agencies**. This is a healthy way of solid litter waste management in the campus. Minimal use of chemical fertilizers is highly appreciable and also helps to keep the campus more of an organic ecosystem.

1. **Liquid Waste:**

Well - constructed drainage system in the form of closed collection tanks is available on the campus. Waste Water from the RO plant is effectively utilized to water the lawns, saplings, and trees on the campus by the sprinkler irrigation system.

1. **E-Waste:**

Effective maintenance of IT infrastructure ensures the increased lifespan of electronic equipment. The College and group endeavor to ensure environmental conservation and protection from the effects of e?waste. E-waste Management is monitored by the IT section. Some electronic and electrical equipment are refurbished by vendors and reused. Obsolete equipment is used as exhibits for learning hardware. E-waste is disposed through an **Authorised Agency.**

1. **Biomedical Waste Management:**

Research in Life Sciences generates bio-medical waste which is systematically disposed. Microbial and animal cells that are used in experiments are handled and disposed adhering to biosafety guidelines good laboratory practices and standard operating procedures. Microbial waste is autoclaved before disposal. Glass waste and other non-hazardous material are collected in separate strong containers. Needles and sharps are disintegrated safely.

1. **Hazardous Chemicals and Radioactive Waste Management:**

Safety guidelines are displayed in all the Laboratories. Hazardous Chemicals are kept separately in the storeroom, well labeled and kept away from the reach of students. The Hazardous Chemical waste is properly treated before it is allowed to go into the drains. Acids and Bases are neutralized before disposal. There is no requirement for any radioactive substance in the campus.

Above all, the efficacy of the waste management and waste recycling system is ascertained through green audit.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	[View Document](#)
Geotagged photographs of the facilities	[View Document](#)
Any other relevant information	[View Document](#)

7.1.4

Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**

3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	[View Document](#)
Any other relevant information	[View Document](#)
Link for any additional information	[View Document](#)

7.1.5

Green campus initiatives include:

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

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	[View Document](#)
Geotagged photos / videos of the facilities	[View Document](#)
Any other relevant documents	[View Document](#)

7.1.6

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

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	[View Document](#)
Certification by the auditing agency	[View Document](#)
Certificates of the awards received	[View Document](#)
Any other relevant information	[View Document](#)

7.1.7

The Institution has disabled-friendly, barrier free environment

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

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	[View Document](#)
Geotagged photographs / videos of the facilities	[View Document](#)
Details of the Software procured for providing the assistance	[View Document](#)
Any other relevant information	[View Document](#)

7.1.8

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

Response:

In accordance with UN SDG - Goal 4 (Quality Education), NASC believes that greater investment in Quality Education helps in Inclusiveness and Diversity. Our College believes in equality of all Cultures and Traditions and it is evident from the fact that students belonging to different Caste, Religion, Regions are enrolled without any discrimination. An inclusive environment is fostered through Positive

Affirmation Policies, such as giving preference to Minorities, Girls, and Differently-abled Students during the admission process. Every week Friday Assembly stands as the bench mark of the Institutional Initiative in providing an inclusive environment.

Cultural:

Ø Student Induction Programme helps the students to settle down and adapt with the new environment and people

Ø   Mentoring and personal counseling ensure that the students receive socio-psychological guidance apart from academic guidance for their holistic development

Ø   A prompt Grievance Redressal Mechanism ensures Equality of opportunities, Human Dignity, and Justice to all the students and staff for their individual development

Ø   **Talents' Day** is organised for **First Year Students** to exhibit their talents and tradition through Cultural Activities

Ø **Inter Departmental events** and **College Day (Festember)** is organised to imbibe Cultural Diversity

Ø   **Pongal, Onam, Christmas, Diwali** and **Pooja** are celebrated adhering the Tradition and Cultural Ethics

Ø   **National Handloom Day** is observed to create awareness on handloom and **Handloom Sales** is conducted twice an year

Ø   **Samagamam** - Alumni Chapters in **Dubai** (International), **Bangalore** and **Cochin** (National) and **Coimbatore** (State) help in promoting diverse culture

Regional:

Ø The Scholarship Committee gives guidance and support on applying to Government Scholarships for regional students

Ø The Committee also looks for opportunity in NGO, Private and Individual Sponsorship

Linguistics:

Ø   Communicative English Classes are offered for Bihar students who are admitted in various programmes

Ø Language Laboratory facilitates the language learning

Ø Regional Languages like Tamil, Malayalam and Hindi are offered as optional languages

Ø 12 of our faculties has completed training on BEC - TSP (Teacher Specific Program)

Communal Harmony:

Ø **Patriotism** is imbibed in the young minds by commemorating National Importance Days like **Independence Day, Republic Day** and **Gandhi Jayanthi**

Ø **Various Community Programmes** were conducted under the banner Azadi ka Amirta Mahotsav

Ø **Moral Values** are inculcated through motivational video during the Friday

Ø **Unity** is evident with uniform on Monday, Wednesday and Friday

Ø Complaints are addressed through Ragging Curb Committee, Discipline Committee, Anti Sexual Harassment Cell, and Grievance Redressal Cell

Socio Economic and Other Diversity:

Ø Economically backward students are offered with financial support

Ø Centres/ Clubs/ Committee promote Social Responsibility through various activities

Ø Education Loan facility can be availed through Student Benevolent Fund

Ø Remedial Classes for slow learners

Ø Empowering women of local village by training them in Chocolate, Pickle and Hand sanitizer preparation through Unnath Baharth Abiyan Scheme

Ø Ten Day training programme on Kitchen Etiquette was given to Judicial Staff

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9

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

Response:

Moulding True Citizens is the motto of Nehru Group of Institutions. To build a strong nation, Nehru Arts and Science College takes varied initiatives to inculcate Constitutional Obligations: Values, Rights, Duties and Responsibilities of Citizens through following activities:

Ø To uphold and protect the Sovereignty, Unity and Integrity of India, at NASC we start the day with Tamilthai Vazhthu (State Anthem) and end with National Anthem

Ø Friday Assembly helps to develop Constitutional Obligations

Ø The Staff and students are treated with equality of opportunities, human dignity and justice for their individual development.

Ø To make the students sensitized on the Indian Constitution, NASC Student Cabinet with 13 different Ministries is constituted

Ø Constitutional values are imbibed through student participation in various programs organized by NSS & NCC

Ø Centers, Clubs and Committee organise various activities like Debate, Elocution, Exhibition and Cultural Programmes to strengthen these values

Ø Citizen Consumer Club educates the students about Consumer Rights

Ø Courses like Human Rights and Constitution of India, Women Rights, Gandhian Thoughts, Environmental studies imbibes Values, Rights, Duties and Responsibilities of Citizens in the young mind

Ø Centre for Human Excellence and Centre for Rural Development, fosters human values and social responsibility among the students

Ø Centre for Women Empowerment address the gender issues, creates Legal Awareness, promotes Health and Hygiene through medical awareness

Ø Commemorating National importance days like Republic Day, Independence Day and Gandhi Jayanthi is observed annually to sensitise Constitutional obligations

Ø Students organise exhibition on National Importance day to impart the moral values

Ø **National Voters Day** is observed to create the awareness on Right to Vote

Ø NSS Unit organises campaigns to correct mistakes in Aadhar and PAN Card

Ø Department of Commerce helps the Staff in filing Income Tax annually

Ø Workshop on **Financial Literacy** is conducted to the Students, Staff and nearby Villagers

Ø Discussion on Budget is organised by the Department of Commerce

Ø **COVID Awareness** was given to the Students, Staff and Public

Ø Cultural activities organised by the Institution helps to preserve the rich heritage of our multi-lingual and cultural background

Ø Commemoration of **Kargil Vijay Diwas** reiterates the sacrifice of our martyrs

Ø Student Environment Ministry, Eco Club and NSS take care of the Eco Friendly campus

Ø The Fauna and Flora of the campus is maintained with proper care

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	[View Document](#)
Any other relevant information	[View Document](#)

7.1.10

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

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

Response: A. All of the above

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

7.1.11

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

Response:

The College has established **Centre for Human Excellence** to protect Culture, Ethics and Moral Values in the young minds. Director and Members of the Centre prepare a schedule well in advance of every

Academic Year and organise National and International Commemorative Days, Events and Festivals. Apart from this, all the Departments prepare a schedule to Commemorate National and International day pertaining to their domain.

- **Republic Day** is celebrated on 26th January every year on campus to commemorate the adoption of Indian Constitution. The Celebration includes Flag Hoisting, NCC Parade, Cultural Activity and Speech by invited Guests and Students
- **Independence Day** is celebrated every year on 15th of August, Parade and Flag Hoisting, Distribution of Sweets, Invited Talks, Cultural Events and Yogaare performed to celebrate the event. The institution encourages students to remember our National Leaders contribution to Freedom Fight and their sacrifices
- **Gandhi Jayanti** is celebrated every year on 2nd October to understand the ideology of our Great Leader Mahatma Gandhi. **Mission Clean City**, a weeklong cleaning initiative, has been a decade old activity, during Gandhi Jayanti. Speeches and Exhibition about Gandhian Ideologies are real attraction to the students
- **Birth and Death Anniversary** of Subramania Bharathiar, Tamil Poet, Indian Independence Activist, Social Reformer and a Polyglot is observed on 11th December and 11th September every year
- The Department of English observes Birth and Death Anniversary of Famous writers in Indian English Literature
- **National Mathematics Day**, the Birth Anniversary of Sri. Ramanujam is observed by the Department of Mathematics on 22nd December every year
- **Kargil Vijay Diwas** is commemorated every 26th July, to observe India's victory over Pakistan in the Kargil War for ousting Pakistani Forces from their occupied positions on the mountain tops of Northern Kargil District in Ladakh in 1999
- **Hindi Diwas** is celebrated on 14th September every year to commemorate the official status of Hindi in the Republic of India.
- **Voters' Day** is celebrated on 25thJanuary wherein the students are given awareness on their duties and rights as a loyal citizen.
- **International Yoga Day** is celebrated on 21st June every year.
- **Teachers' Day** is celebrated on 5th September every year.
- **Pongal**, the harvest festival of Tamil Nadu is celebrated in a grand manner in the month of January every year.
- **Onam** the harvest festival of Kerala is celebrated every year with Kerala tradition
- **Christmas** is celebrated every year on 23rd of December with Carols and Gifts
- **Diwali** is celebrated by gifting New Dresses and Sweets to Children in the orphanage and our Non-Teaching staff
- **International Women's Day** is celebrated on 8th March every year with a unique Award Ceremony for the Empowered Women

National Girl Child Day, Cancer Awareness Day, World Alzheimer's Day, National Education Day, National Handloom Day etc. are observed annually

File Description	Document
Geotagged photographs of some of the events	[View Document](#)
Any other relevant information	[View Document](#)
Annual report of the celebrations and commemorative events for the last five years	[View Document](#)

7.2 Best Practices

7.2.1

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

Response:

The core value of our Institution's Vision is "Moulding True Citizens". Our College is situated in a place where environment-friendly practices and education combine to promote sustainable and eco-friendly practices. We take the opportunity to lead in redefine its environmental culture and developing new paradigms by creating sustainable solutions to the Environmental, Social, and Economic needs of mankind. We have initiated an Eco Recharge Project and a Green Initiative. Through this Project, Miyawaki Forestation Program, a Fruit Cafeteria, a Rock Garden, a Rose Garden, Zodiac Gardenanda Water-Fall were initiated and about 5000 saplings were planted. Hi-tech Herbal Garden has been installed with a Hydroponic Unit and Apiculture. We have created mass awareness of cleanliness and hygiene amongst students and staff by holding regular cleanliness drives. The idea is to motivate them to contribute proactively. Activities under 'Swachh Bharath Abhiyan' are key components of all the community work done by NSS, NCC, and the International Eco Club Students Chapter. Green Audit, Energy Audit,Eco Audit and Hygiene Audit were conducted to ensure Environmental Sustainability. CANNY Consortiums of **21**Colleges, New GEN IEDC, Faculty CEO, Student Start-Ups, Research Congress Meeting, Industry Trained Faculty, MOOCs under SWAYAM – for all, are some of the thrust areas concentrated and executed.

Best Practice: 1

Title of the Practice: Placement Training

Objectives of the Practice:

- To provide Career Guidance about avenues open after Graduation
- To empower Students with Life-Long decision-making onCareer and Skills
- To provide resources and activities to facilitate the Career Planning Process
- To act as a link between Students, Alumni and the Employer Community
- Up gradation of the students' Communication Skills and Personality Development through Expert Talks
- To assist our Students in obtaining suitable placement in their Dream Companies

The Context:

We ensure individual care and attention for each Student, when it comes to 21st Century employability skills. Training Department at Nehru Corporate Placement & Industry Relations (NCP&IR) ensures that the students are trained on Domain related Tools, Technologies and Soft Skills.Students can access various learning modules available at Learning Labs or through Online and E-learning facilities. 24/7 Learning Facility at NCP&IR enables students to access any time anything on learning front. NGI has partnered with Global Technology Companies like Microsoft, Oracle, Red-Hat, EMC, Autodesk, Open-stack, Infosys and many more to train our students on various technologies pertaining to **Industry 4.0 and 5.0** including, Quantum Computing, Data Structure, Bloch Chain Management and Cloud Computing. Students also can take up International Certification offered by various companies which will help them to have an edge over other students.Training starts from the first year of the College. Students are trained in Personality Development, Skill Development, Aptitude, Attitude Enhancement and Career Development from First Year to Third Year lasting for 120 Hours of rigorous and productive training.

Practices Followed:

- Personality Development Training
- Communication Skills Programme
- Group Discussion Practice
- Mock Interview Sessions
- Aptitude Training
- Resume Preparation
- Trainingon Programming Languages
- Company Specific Training

Evidence of Success:

- Our students are trained on domain related tools, technologies and soft skills
- Yearly **70 Core Companies** visit our campus for placement drive
- More than 75**% 0f students are place**d every year
- Students are placed with an average package of ?. 2.5 L per annum and **Highest of ?.10 L** per annum

Problems Encountered and Resources Required:

- Many Students opt for higher studies than job opportunities
- A good number of students prefer opportunities abroad
- Certain students prefer to be Entrepreneurs or to involve in their family business
- We have adequate resources and Man power

Best Practice: II

Title of the Practice: Social Connectivity

Objectives of the Practice:

- To help the Poor and needy Senior Citizens for an endeavour to provide **Food** and **Shelter**to establish caring and sharing
- **Nehru Amutha Surabi-** To serve **Three Meals Every Day** for destitute Senior Citizens
- **Nehru Dream Home-A New Home** for the needy, from the Adopted Villages

The Context:

Amutha Surabhi Project was initiated on 15.12.2013 as part of our **Founders' Day**- Birth Anniversary of our Founder Chairman **Late P.K.Das.** The Project **"Amutha Surabhi"** provides three meals - Breakfast, Lunch and Dinner for selected 29 needy people who are Aged, Physically and MentallyChallengedand Economically Backward in the Thirumalayampalayam Village for their life time. The Management spends ?.1,20,000/- per month for this project. There is an increase in the number of needy people every year. This is an act of Inclusiveness.

Nehru Dream Home Project was initiated during 2012 to support destitute Senior Citizens with a **New Home**, to mark the Birth Anniversary Celebration of **Pandit Jawaharlal Nehru**. One home per year, aims to provide shelter for the needy people in the surrounding.

Practices followed:

- Food is supplied to Aged, Physically and Mentally challenged and Economically backward persons, every day.
- Food is Packed, Transported and Delivered to the needy people at their door-step thrice a day, in hot packs.
- A separate Employee and Vehicle is year-marked for this mission and to ensure the service to go on without even a single break
- A New Home is built and is handed over to destitute Senior Citizens yearly

Evidence of Success:

Nehru Dream Home has been constructed by Nehru Arts and Science College for ? 7-8 Lakhand handed over to

1. **Mrs. Kuppamal**
2. **Ms. Subbammal**
3. **Ms. Theivanai**
4. Constructed a Compound wall for Government Hospital

Problems Encountered and Resources Required:

- Due to weather conditions (frequent rains) sometimes the food delivery is delayed
- During the delivery of dinner there are no sufficient street lights
- Finding out the right person for the Dream Home Project

File Description	Document
Best practices in the Institutional web site	[View Document](#)
Any other relevant information	[View Document](#)

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

DISTINCTIVENESS OF THE COLLEGE

Production Unitsto Graduated Enterprises: A Travelogue

The success of any Higher Educational Institution is measured by the level and number of Students who secure employment. NASC stands distinct in this by marching, one step ahead of creating **Entrepreneurs,** during their phase of study. NASC is proud to present this success story as Institutional Distinctiveness.

Production Units:

Preamble

NASC hasintroduced **03**Production Unit with 09products in 2009 with the motto **"Earn While You Learn".** It was recognized as extension center of Technopark (TBI), Kerala from 3rd September 2010. Under, "Earn while you Learn" scheme,a Student is allowed to work for **12**to **24 hours** per week. Food Production, Costume Designing, Vermicompost, Azollo Production, Photography and Video Production were started in the year 2009. Slowly the students were able to gain Professional Guidance under the able leadership of the Principal and the Teacher-Mentors. Sharing of profit between Production Unit and Management is **60%** - **40%.**TheManagement share is used only to fund New Units and Products. The finance is handled by the Principal.Currently we have **07 Production** Units with **50 Products.**

Details of Production Units:

Department of Biotechnology & Microbiology: 11 products

1. **Bio Shine:** This Production Unit is preparing **03** products - Lip Balm, Herbal Hair Oiland Herbal Anti-Dandruff Oil.
2. **Enrich: 08 products:** Involved in Mushroom Cultivation, Vermi-compost and Cough Powder, Mushroom Powder, Cookies, Idli Powder, Pickles and Pappad.

Department of Catering Science and Hotel Management: 05 Products

1. **Taste of India:** The department runs a Restaurant to cater to VIPs and Major Functions of NGI. This Unit produces all kinds of food products including Bakery.

Department of Costume Design and Fashion: 08 Products

1. **Trendz:** The Unit initially was involved in preparing **03** products - Bouquet, Hand Invitation and Glass Painting. Currently Unit is producing **05** Trendy Products like Thread Bangles, Crystal, Jute and Pearl Chains, Hair Bands, Clips, Earrings and Hand Embroidery.

Department of Visual Communication: **08** products

1. **NGI Media:** A Major Unit was established in **2014**. They have Photography, Videography, Live Memento, ID Cards, Social Media Marketing, Advertising and Branding, Wall Painting, Poster Making and Event Management.

Department of Biochemistry (2017): 03 products

1. **Bio-Gen Herbaceuticals**: This Unit is producing Herbal Juice, Herbal Chocolates and Immune Booster.

Department of Food Science and Nutrition: 12 products

1. **Nutri-Gen:** The Unit was initiated in 2019.The produce Nutri Millet Balls, Chutney Powder, Flavored Plant Yoghurt, Millet Peda, Cookies, Mango Leaf Cake, Herbal Porridge Mix, Seedy Nutri-Bar, Green Papaya Drink, Foxtail and Patarachu Candy, and Ragi Cutlet.

These Units organise Sales Out lets during Fridays.

Entrepreneurship Development Cell:

EDC was constituted in **2010** with financial support of Tamil Nadu Government. We have sent a Proposal to **DST**with 07 Innovativestudents' project to set up IEDC. The College was granted permission to establish EDC in association with ICTACT Innovation and Incubation Centre as Knowledge Partner.

The Institution signed a MoU with Centre for Entrepreneur Development, Tamil Nadu on **05/07/2013** to promote Entrepreneurship Development. On **04/11/13** the Institution was granted with a fund of

?1,00,000/- to start **Innovation and Entrepreneur Development Cell.**

Aim of the IEDC:

- Create Awareness - I year
- Horne Skills - II Year
- Entrepreneurship - Final year.

The IEDC organised:

- Orientation Programmes -25
- Awareness Campaigns - 20
- Skill Development Programmes - 21

692 Students and 34 Staff have been benefitted so far.

2017 – 18 the IED Cell received funds from DST, **NIMAT ? 60,000/-** to conduct awareness.

- 03 Entrepreneurship Awareness Campsin 2017-18

- 09 Entrepreneurship Awareness Camp during 2018-19
- Technology based Entrepreneurship Development Programme on Molecular Technologies enabling Bio-Entrepreneurship - NGI TBI

NASC has received **Best Production Unit Award** in 2018 from Nature Science Foundation for outstanding contribution for **Entrepreneurship Development**.

Training for Faculty:

 Faculty Coordinators of ED Cell have undergone various training programmes:

Dr. B. Anirudhan:

- FDP in Entrepreneurship from December 08th - 19th 2009
- Executive Development Programme from 28th March - 01st April 2016

Dr. N. Saranya, Coordinator, IEDC:

- FDP organised by PMO - IEDP from 30th July 2019 to 01st August 2019
- Bio - Entrepreneurship Workshop
- **Best Coordinator Award for ED Cell**
- One month Entrepreneurship Development Programme - NSTEDB from 30th Oct- 27th Nov2019
- **Best Entrepreneur Award 2019** - National Foundation for Entrepreneurship Development - **Dr. T. H. Sukirtha, Member EDC**

- FDP organised by PMO - IEDP from 30th July 2019 to 01st August 2019

Through IEDC, Start - ups and Faculty CEO were promoted in 2019. NGI TBI is funded by NSTEDB, DST, Government of India. NGI TBI acts as a "**One Stop Shop Business Incubation Centre**" for Start-ups in facilitating **Entrepreneurial & Innovative Ecosystem.**NGI TBI is established in 24,000sq.ft. with State-of-the-art facilities - Co-working Space, Seminar Hall, Laboratories, IoT Workstations and Conference Rooms.

Our College has **20** New Gen IEDC Projects, **06** Faculty CEO; MSME Start-ups, 05 Alumni Start-Ups 05 Student Start-Ups and **50 Pre-Incubates. 05 Enterprises are Graduated Companies in the TBI**. NGI TBI has funded each Student Start-up Enterprise with ? **2.5 Lakhs**, which amounts to ? **42.5** Lakhs.

Success Story:

Experiential Teaching and Learning and Entrepreneurship Awareness has created number of successful Entrepreneurs and Faculty CEOs.

Alumni Entrepreneurs: (05)

Roshan Mathew Jacob: (Visual Communication) Proprietor of **Li-Media Solutions**

Aparna Narayanan: (Costume Design and Fashion) owns a Designer Boutique **Aheli**

Sathishkumar: (CSHM) owner of **Angalamman Catering Services**

HebabRahman: (CSHM) owns **Patham-**Food Products andMasala items

Karthik: (Physics) owns **Kaliru Technologies**with Smart Number Plates

Faculty CEO: (06)

1. **Karbros** (Reg. No: TN03D0055536) offers Educational Support Services - **Dr. B. Anirudhan, Principal**
2. **Enrich** (Reg. No: TN03A0055634) involved in Mushroom Cultivation and value added products - **Dr. N. Saranya**, Head, Biotechnology
3. **Star Bakery** (Reg. No: TN03A0055669**)** owned by M. Srinivasan, Asst. Prof. Catering Science and Hotel Management
4. **Book Pen Publishing** (Reg. No: TN030073145),publishing company owned by Dr. K. Leelavathy, Asst. Prof. IT
5. **Green Life Management** (Reg. No: TN030047421) owned by Dr. N. Shani, Dean, School of Management offers Consultancy in Management and Administration
6. **Nutrigen** (Reg. No: UDYAM- TN- 03- 0078993), manufacturer of Millet Food Products, owned by Aarsha Geetha, Asst. Prof. FSN

This achievement was possible because of the vision of TEAM NASC. Hence the Principal was elected as **President** of **NGI Start-Up Circle**, under Startup TN Circle, **Govt. of Tamil Nadu**.

Conclusion:

? 34,02,858/- was generated in the last 05 years by our Production Units. Yearly **400** Students are trained. We feel proud to hail this **Travelogue** as our distinctiveness.

File Description	Document
Any other relevant information	[View Document](#)
Appropriate web in the Institutional website	[View Document](#)

5. CONCLUSION

Additional Information :

ECO – AUDIT (Environment Management System): The Institution is recognized as '**Best Green Campus**' by Nature Science Foundation in 2021-22. NASC has **08 Qualified Lead Auditors** who visit other Institutions as Lead Auditors.

ECO RECHARGE: The College takes initiatives to maintain Green, Clean and Eco-Friendly Campus. **Miyawaki Forestation** is done with a Financial Support of ? 10,00,000/- from the Management. We have identified 02 acres of land for **Eco Recharge** and planted more than **2500 saplings**.

AMUTHA SURABHI : The Project **"Amutha Surabhi"** provides three meals - Breakfast, Lunch and Dinner for selected and needy people who are Aged, Physically and Mentally Challenged and Economically backward in the nearby Villages for their life time.

CONSORTIUM OF COLLEGES: We have started 'CANNY' Consortium of **21** Arts and Science Colleges from, TamilNadu, Kerala and Maharashtra.

PLACEMENT TRAINING: **S**tudents are trained for 120 hours, from the II Semester, to ensure Domain Knowledge, Life Skills, Personality Development, Skill Development, Aptitude and Attitude Enhancement and Goal Setting for Career Development. 60 Companies visit our campus for Placement Drive every year and place 85 % of our Job Aspirants.

PRODUCTION UNITS: We have established **09 Production Units** with **40 Products**. It was recognized as Extension Centre of Technopark (TBI), Kerala from 3rd September 2010. More than **25 Students have become entrepreneurs** with this experience. We have published **75 Patents** (3 **Granted).**

STUDENT MINISTRY AND CABINET: College has celebrated 10th year of NASC **Students Ministry** and has produced 100s of **Outstanding Leaders** through Student Ministry

SAMAGAMAM: Alumni Chapters are established in UAE, Bangalore and Cochin other than the Parent Chapter. As a healthy practice, we invite our Prominent Alumni as Chief Guests for all Major Events every year.

Rankings:

? Ranked Top 10 Best Private Institutions by Knowledge Review Magazine

? Received 03 United Nation Awards for Best Women excellence

? Education Excellence Award by Indywood, Dubai

? 16th Rank for Best Professional College by Outlook Express

? Band Performer in Atal Ranking

?NIRF ranking among Top 200 Colleges in India

?India Today Ranking for the Department of BBA, CDF, CSHM and Computer Science 2021 -2022

Concluding Remarks :

The enshrined value of the institution is the total formation of each individual within the human community and moulding them to be True Citizens. Towards this end, the College cares for Curricular, Co-Curricular and Extra-Curricular aspects in equal measure. We also emphasize on creating an Entrepreneurial Culture through a conscious efforts to enhance Research and Innovation Culture in young minds. Inculcating Indian Value System, Legacy and Tradition of the nation, Preamble of Indian Constitution, the unifying thread of the nation - Unity in Diversity are kept as priorities of the College. Environmental Consciousness, Multi-linguistic Tradition and patriotism are inculcated during Friday assembly for more than a decade.

NASC Campus life teaches our students to coexist in all conditions, all over the world. We have signed MoUs and created relations with Institutions abroad for Faculty and Students exchange. We conduct International Conference outside India every year. Our students pursue Higher Education and work at different nations. Internationalisation of Higher Education is yet another area of our focus.

We have been focusing on Creating Entrepreneurship for more than a decade. We have 07 Production Units and 50 Products. Our Students, Faculty and Alumni have registered more than 20 Start-up Enterprises in the NGI Technology Business Incubator.

NASC has considered Inclusivity as a Best Practice. We have been conducting regular events at Tribal and Adopted Villages. We are handholding Villages by offering them 3 meal everyday for past 7 years. We support and rehabilitate Transgenders. Our students are actively participating in all such activities of Nation Building. We have started implementing NEP to better create True Citizens.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.1.2	**Percentage of Programmes where syllabus revision was carried out during the last five years.** 1.1.2.1. **Number of all Programmes offered by the institution during the last five years.** Answer before DVV Verification : 38 Answer after DVV Verification: 32 1.1.2.2. **How many Programmes were revised out of total number of Programmes offered during the last five years** Answer before DVV Verification : 38 Answer after DVV Verification: 32 Remark : DVV has made the changes as per 1.1
1.3.2	**Number of value-added courses for imparting transferable and life skills offered during last five years.** 1.3.2.1. **How many new value-added courses are added within the last five years** Answer before DVV Verification:

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	14	23	23	11

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
17	13	21	23	11

Remark : DVV has made the changes as per shared report of new value-added courses by HEI.

2.4.2	**Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)** 2.4.2.1. **Number of full time teachers with *Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.* year wise during the last five years** Answer before DVV Verification:

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
94	78	67	58	53

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
77	78	67	58	53

	Remark : DVV has made the changes as per shared report of Ph.d.
3.2.1	**Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)** 3.2.1.1. **Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)** Answer before DVV Verification: _see table below_ Answer After DVV Verification : _see table below_ Remark : DVV has made the changes as per shared grants report.
3.2.3	**Percentage of teachers recognised as research guides** 3.2.3.1. **Number of teachers recognized as research guides** Answer before DVV Verification : 28 Answer after DVV Verification: 18 Remark : DVV has made the changes as per shared e-copies of letter.
3.4.2	**Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years** 3.4.2.1. How many Ph.Ds are registered within last 5 years Answer before DVV Verification : 88 Answer after DVV Verification: 88 3.4.2.2. Number of teachers recognized as guides during the last five years Answer before DVV Verification : 28 Answer after DVV Verification: 18 Remark : DVV has made the changes as per 3.2.2
3.4.3	**Number of research papers per teachers in the Journals notified on UGC website during the last five years** 3.4.3.1. Number of research papers in the Journals notified on UGC website during the last five years Answer before DVV Verification:

3.2.1.1 Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
27.38	10.12	3.15	82	7.90

3.2.1.1 Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3.15	2.5	0.5	82.00	7.90

3.4.3.1 Answer before DVV Verification:

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

242	92	80	104	39

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
241	81	80	104	39

Remark : DVV has made the changes as per shared UGC care list.

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 last five years** 3.6.2.1. **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.** Answer before DVV Verification: 	2021-22	2020-21	2019-20	2018-19	2017-18
38	04	05	01	01 | Answer After DVV Verification : | 2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0 | Remark : DVV has not consider shared certificate of appreciation.
---	---
3.6.3	**Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years** 3.6.3.1. **Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years** Answer before DVV Verification: 	2021-22	2020-21	2019-20	2018-19	2017-18
125	48	47	38	42 | Answer After DVV Verification : | 2021-22	2020-21	2019-20	2018-19	2017-18
111	43	45	31	37	
3.6.4	**Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years** 3.6.4.1. **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
2758	2874	2846	2782	2655

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2105	1956	2102	1325	1652

Remark : DVV has made the changes as per 3.6.3

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of programs offered year-wise for last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>28</td><td>30</td><td>32</td><td>32</td><td>30</td></tr></table> Answer After DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>32</td><td>32</td><td>32</td><td>32</td><td>30</td></tr></table>
1.2	**Number of departments offering academic programmes** Answer before DVV Verification : 06 Answer after DVV Verification : 14
2.2	**Number of outgoing / final year students year-wise during last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1127</td><td>1402</td><td>1127</td><td>1213</td><td>1091</td></tr></table> Answer After DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1120</td><td>1400</td><td>1127</td><td>1210</td><td>1090</td></tr></table>
2.4	**Number of revaluation applications year-wise during last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr></table>

| 61 | 39 | 157 | 182 | 108 |

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
61	63	158	182	108

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
165	180	182	176	168

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
161	179	180	174	166