

NEHRU ARTS AND SCIENCE COLLEGE

(Autonomous)

Star College by DBT, Government of India

(Reaccredited With "A" Grade by NAAC, ISO 9001: 2015 & 14001: 2004 Certified)



Recognized by UGC with 2(f) & 12(B) and Affiliated to Bharathiar University) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

INTERNAL QUALITY ASSURANCE CELL

ANNUAL REPORT - 2020 - 2021

Annual Report of NASC IQAC for the Academic Year 2020–2021

Introduction:

I have immense pleasure in presenting the Annual Report of NASC IQAC for the academic year 2020 -21.

Our **Vision** is to build and ensure quality culture; aimed to excel in educating the younger generations to achieve all round excellence at the Institutional level.

Our **Mission** is:

- > To establish student Learning-centric environment, using ICT tools for teaching and learning process and to inculcate value—based education system
- ➤ To promote Research culture among staff and students
- > To assess the Annual progress of departments and the Institution through timely Interventions
- ➤ Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks

Objectives of the IQAC

- ➤ To develop quality systems for conscious, consistent and catalytic programmed action to improve the academic and administrative performance of the College.
- ➤ To promote measures for institutional functioning towards quality enhancement through internationalization of quality culture and institutionalization of best practices.
- ➤ To implement sustainable Quality Management System (viz. ISO, NIRF, NAAC, ATAL, IIC) to enhance Quality in Education

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Nehru Gardens, T. M. Palayam, Coimbatore - 641 105.

Annual Report (2020-2021)

Awards and Achievements

Awards by College:

Department of Commerce has received, **International Excellent Award - "Best Commerce Education College Award – 2020"** from DK International Research Foundation for their outstanding performance in the field of Commerce Education in Coimbatore region on 31 st December, 2020.

Department of Social Work was honoured with **Assisi Snehayala Social Work Award** on 01st December 2020, in recognition for their valuable contribution to the society with a special support to HIV infected and affected people at Assisi Snehalaya, Coimbatore.

Unnath Bhaath Abyan Scheme: NASC has adopted 5 villages under Unnath Bhaath Abyan Scheme, MHRD, Govt. of India. As a part of the program the following activities were held in the adopted village:

One day training programme on preparing hand sanitizer was organized on 24.07.2020 to village women to inbuilt the income generating skills during this COVID 19. Rural women were equipped with new income generating skills and 30 per cent of the participants were utilising that skills to earn income for their family.

One day training programme on homemade chocolate making was organized on 18.09.2020 to village women. About 25 participated and benefitted from the programme. 35 per cent of the women were preparing homemade chocolates and selling from their home and shops.

Village volunteers were given awareness on National Education Policy 2020 on 23.09.2020

Nehru Vigjan Scholarship:

Our Trust has decided to institute **Nehru Vigyan Scholarship**. 2% of the total seat is allotted for Merit Quota, Sport Quota, Fine Arts Quota and Financially Backward Quota. The students were awarded **Nehru Vigyan Scholarship - Free Education on 2020** this year totally **Rs. 4, 61,250** has been given as scholarship for 48 Students.

a) Seminars / Workshop / Conference Organized:

The following Programmes were organized during 2020 - 2021

05 – International Conference, 04- National Conference, 44-International Webinars, 111- National Webinars, 5 day National Level EDP. Other than this, departments have arranged 42 Guest Lectures and 31 Alumni guest lecturers to update knowledge on current trends.

b) Major Research Project Proposals Submitted – 2020-2021

S. No.	Name of the Principal Investigator	Title of the Project	Funding Agency	Total Amount
1	Dr. Meenatchisundaram. S	Covid Awareness Programme and Preventive Measures	Ministry of Social Justice & Empowerme nt	25.7 Lakh
2	Dr. Shanmugam. V	Thermolabile Covid-19 mRNA as Thermostable mRNA	SERB- SUPRA	25 Lakh
3	Dr. Shanmugam. V	Inciting Scientific attitude in Tamil Nadu Government Higher Secondary Schools for Experiential Learning	MHRD, New Delhi	700 Lakh
4	Dr. Suresh Kumar T.V	Characaterization of majotphyto chemical profile from Aegle marmelos. L as antibacterial gent on methycilin resistant S. aureus[MDRSA] using Supercritical fluid carbon dioxide	SERB (CRG)	50 Lakh

		Combinatorial Silver		
5	Dr. Senthil Kumar. P	nanoparticle		
		impregnated chitosan		
		nanohybrid treatment		
		for Chronic Diabetic	SERB (SRG)	30 Lakh
		Foot biofilm infections		
		and evaluation of its		
		control measures using		
		proteomics approach.		
6	Dr. Sudeepa	Bioformulations	BIRAC	50 Lakh

c) Celebrations:

Independence Day: 74th Independence Day was celebrated on **15-08-2020**. Dr. R. Jayashree MBBS DLO Chief Guest hoisted the National Flag. She shared her valuable thoughts with the students. She stressed the necessity of following the footprints of our Patriot.

Onam Celebration: Onam was celebrated on **28.08.2020** via Google meet. The Celebration was shaded with the colours of the Onam to enhance the spirit of the festivity.

Gandhi Jayanthi: 151st Gandhi Jayanthi was observed on **02.10.2020**. Dr. Kanagasabapathi, Director Shipping Corporation of India was the Chief Guest of the day. He shared his valuable thoughts with the students.

Pooja Celebrations: Saraswathi Pooja was celebrated on **23.10.2020**. Our Principal Dr. B. Anirudhan performed the pooja to Goddess Saraswathi.

Christmas Celebrations: Celebrated Christmas on **23.12.2020.** Rev. Fr. Jose Mariadas, the Chief Guest of the day passed a Christmas and New Year message and blessed the students and faculties online. The Celebration was shaded with various competitions and Carol song.

Pongal Celebration: Celebrated Pongal festival on **12.01.2020** morning in the campus. Competitions like Pongal Preparation, Rangoli, Folklore songs and Dance were conducted for the Students and Staff.

Republic Day: 72nd Republic Day was on **26.01.2020**. Major. J. Francis, H/SUB Major, Indian Army, was the Chief Guest of the day. He stressed the necessity of training children with military discipline. He did share his experience when he was in the service.

d) Functions

Fresher's Day: The first year UG students with their parents were extended a warm welcome to the College on **27.07.2020**. On that day Management, Principal and Members of Faculty disclosed the elementary norms about the college, rules and regulations. PG students were given a warm welcome on **16.11.2020**.

Talent Day: It has been conducted for the fresher's to identify their hidden and innate talents, on **10.10.2020**. Mr. Prasanth Mambully, Film Director was the Chief Guest of the day. First year students have exhibited their talents and become familiarized with the College and its functioning.

PRAPTHI – 2021: University Rank Holders were honored in a special function "PRAPTHI – 2021" was held at Nehru Arts and Science College on **28.01.2021**

Staff achievements

1. Awards & Recognization

- ➤ Dr. N. Shani, HoD, BBA & Ms. T. Sudha, AP, BBA was awarded as Best Teacher by Accent Techno Soft (pvt.,) Ltd., Coimbatore.
- Dr. R. Vijayaraghavan, Dean Bio-Science, Best Dean in Bio Science from William Award, Nagercoil.
- ➤ Dr. S. Dinesh Kumar, AP, Microbiology has received Best Young faculty award from Novel Research Academy, Puducherry. National Eminent Young Scientist Award from International Institute of Organised Research, India & Australia.
- > Dr. T. H. Sukirtha, AP, Microbiology has received Super Women Award from FSAI, Gujarat.
- ➤ Dr. P. T. Pratheesh, HoD- Biochemistry, has received, Best Young Scientist Award from Novel Research Academy, Puducherry. Research Excellence Award by Institute of Scholars (InSc) Bangalore. Late Flying Officer Anil Kumar Memorial Achiever of the year Award from OBA, Sainik Schoool, Kerala. Global Faculty Award from AKS Education Awards New Delhi, India.
- ➤ Dr. M. Kanagarathinam Professor and Head, Department of Commerce, has received Life Time Achievement Award 2020 from EDGO.

- ➤ Dr. C. Boopathi, Professor, Department of Commerce, has received Best Research Supervisor Award from Innovative Research Developers and Publishers (IRDP), Chennai on 12th December, 2020
- ➤ Dr. T. S. Kavitha, Department of Commerce, has received Research Project Grant Appreciation award from Bharathiar University.
- ➤ Ms. R. Mahadevi & Ms. S. Sabeena, AP, Commerce, has received Eminent Professor Award from EDGO.
- ➤ Dr. M. Thillainayaki AP, Commerce, has received Best Young Research Excellence Award from A K Trust Srirangam, Trichy.
- ➤ Dr. D. Vimalkumar, AP Computer Science has received Research Excellence Award 2020 from Institute of Scholars Bangalore. Young Lecturer Award from Deccan Environmental Research Organisation.
- ➤ Dr. R. Annamalai Saravanan AP Computer Science awarded Best Researcher 2020 Deccan Environmental Research Organisation.
- ➤ Dr. S. Jayapriya, Hod Costume Design and Fashion has received Best Faculty Award from ABC Seams Pvt Ltd.,
- ➤ Mr. N. Manikandan, AP Costume Design and Fashion has received Best Researcher Award from ABC Seams Pvt Ltd.,
- > Dr. A. T. Rajamanickam, AP Electronics and communication System, awarded Best Teacher by Deccan Environmental Research Organisation.
- ➤ Dr. R. Malathi, HoD, English has received, Eminent Professor Award from Kurinji Kabilar Literary Association, Real Super Women Award from Forever Stars of India Award and Best Women Faculty Award from Novel Research Academy Puducherry.
- ➤ Dr. K. Reena, AP Mathematics has received Eminent Professor Award and Young Researcher Award by Institute of Scholars Bangalore.
- > Dr. Thanuja Thomas, HoD, Social Work has received Best Social Work Practitioner and Academician Award from NCPERT

- > Dr. A. Swarnalatha, HoD, Food Science and Nutrition has received Best Teacher Award from LG Star Awards.
- 2. Paper Publication: International 40, National 05
- 3. Paper Presentation: International Conference 68, International Seminar 01, National Seminar – 04
- **4.** Book Publication: 02
- e) Participation in Seminars / Conferences / Symposium / Workshop: International Conference -152, National Conference - 130, International Webinar - 312, National Webinar - 845.

f) Students' Achievements

- 1. Paper Presentation: International Conference 40, National conference 24,
- g) Participations in International Conference 63, National Conference 115, International Webinar – 110, National Webinar – 91.
- h) Extension Activities 23: The Departments, under the banner of their Associations, are rendering service through extension activities to the people of the villages, school students around the College.
- i) MoU: Our Management and many Departments of our College have signed 14 MoUs with various companies/ industries/ institutions.
- j) Co-Curricular Activities: Apart from the regular activities, the institution encourages the students to take active part in co-curricular activities also. To facilitate this, the institution has three NSS units, Youth Red Cross (YRC) Society, Women Empowerment Cell, Eco-Club, Red Ribbon Club, NCC, CCC, Health Club, Humor Club, etc.

k) Placement Details:

No. of Job Aspirants: 977

No. of Students placed: Awaiting Placement Results (Drives have started from January only) Total Placement Percentage:

1) MIS-ERP: The College has Management Information System (MIS) - Enterprise Resource Planning (ERP) in place (www.icampuz.in/ngi/tamilnadu/academic/index.php). The Cash Management, Admission Management, student/staff Profile, Events, Time Table, Attendance,

Syllabus, Online Exam, Results, Gallery, Feedback etc. and all major transactions are centralized and automated. All the Parents, Students, Staff, Heads of the Department, College Office and the Principal have separate Member Login (ID and password) which enable paper free eco-friendly environment and centralized Data Management.

- m) Green Campus: Our campus is a green campus with number of trees, plants, green lands and herbal garden. This academic year the College has been certified by ISO with 14001:2004 along with the existing 9001:2008. Initiations are taken to setup Biogas and waste water recycling Units for eco-friendly atmosphere.
- n) Nehru Amudha Surabi: This project started on 15th December 2016, commemorating the Birthday of our beloved Chairman provides support for the needy, selected thirty under privileged, Specially Challenged, Mentally Challenged people from TM Palayam Panchayat are given three-meal-a-day under this Scheme.
- o) Daya: NASC organized Daya 2020 on 14.11.2020 in connection with Diwali at Vivekanandha Sevalayam, Tiruppur.

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PRINCIPAL 21

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