

(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net

### **CRITERION VI**

## IQAC Annual Report (2023 - 2024)

### Introduction:

I have immense pleasure in presenting the Annual Report of NASC IQAC for the academic year 2023 -24

**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 inculate 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.





(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net

## **ACTIVITIES OF IQAC:**

## Five Days FDP on "Multidisciplinary Skill Development Approach to NEP"

The Internal Quality Assurance Cell organized 5 days faculty development programme was inaugurated on "Multidisciplinary Skill Development Approach to NEP from 04.12.2023 to 08.12.2023 for the faculty members of Nehru Arts and Science College, Coimbatore.

### Day 1: Curriculum Design and Development

Dr. S. Saraswathi, Dean – Academic Affairs addressed the gathering and discussed about the curriculum design and development. She described about the seven phases of curriculum design, core values of the accreditation framework, curricular aspects, academic flexibility, curriculum enrichment and feedback system.

### Day 2: Mentoring

Dr. S. Jayapriya, Dean, School of Creative Sciences, explained about the history of mentoring from the ancient period with examples. She described about the mentoring popularization, types and its importance by correlating with the case studies and also explained how to maintain the documents for the mentoring.

## Day 3: Student Centric Teaching Learning Methodology

Dr. M. Shanthana Lakshmi, handled the session about students centric teaching learning methodology about the flipped classroom. She segregated each 10 faculty members into different groups and pre-shared the content before the session

### **Day 4: Writing Skills**

Dr. R. Malathi, Dean, School of Liberal Arts, explained about the writing skills. She explained about the importance of writing skills in the academics, office and content writing. She gave some exercises about the writing to the faculty members.

#### Day 5: Research and Publication Ethics

Dr. P. Lalitha, Director Research and Development Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. She addressed the gathering about the research and publication ethics, explained about writing the research proposal for applying for various agencies and ethics in writing the article to publish in a high impact journal.





(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net

## Glimpses of the event:





Curriculum Design and Development

Student Centric Teaching Learning Methodology



Deliberation by the Resource person





(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net

### Five Days FDP on "Developing Next Generation Teachers in Higher Education"

The Internal Quality Assurance Cell and Centre for Capacity building organized 5 day faculty development programme on "Developing Next Generation Teachers in Higher Education" from 13.05.2024 to 17.05.2024 for the faculty members of Nehru Group of Institutions, Coimbatore

## Session 1: Stress Management

Dr. R Parthasarathi, Consultant Psychologist, Manomithra Psychiatric Care & Counselling Center, Palakkad and he elaborated the attitudes and manners of good attitude. Then, he explained how to manage stress by doing simple exercises to keep physical and mental health better.

### Session 2: OBE/ Curriculum Development

Dr. S. Jayapriya, Dean, School of Creative Sciences acted as resource person for session 2 on OBE/ Curriculum development. She described about how the curriculum can be designed for the current scenario and measure their outcomes.

### **Session 3: Mentoring**

Dr. B. Anirudhan, Principal, NASC explained about the process and importance of mentoring to understand the mind-set of students to guide them for their betterment.

### Session 4: Online and Digital Education - Credit Transfer

Dr. S. Saraswathi, Dean, Academic Affairs, clearly described about the importance of implementing the NEP 2020 in higher education institutions. Also explained about the online and digital education and the process of credit transfer can be done to the learners.

### Session 5: AI Tools

Dr. Vignesh Ramamoorthy, Assistant Professor, Department of Cognitive Systems, Sri Krishna Arts and Science College defined about the generative AI and tools used for teaching and learning process.

### Session 6: E-content Development

Dr. S. Arulselvan, Professor, Department of Electronic Media and Mass Communication, Pondicherry University, explained about importance of e-content development by using the software.

## Session 7: Smart Board for Enhancing Collaborative Learning

Mr. Mukesh Kumar, Trainer, Resolute Electronics, Coimbatore demonstrated the working mechanism of interactive board for teaching, preparation of content and how it can be shared to the students.





(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net

#### Session 8: Research and Innovation

Dr. T. Senthil Kumar, Associate Professor, School of Computing, Amrita Vishwa Vidyapeetham University, Coimbatore. He explained about the availability of research opportunities and process of applying according to the requirement of the different agencies.

### Session 9: Question Paper Setting

Dr. S. Geetha and Dr. P. Kanchana from PSGR Krishnammal College for Women acted as resource person for "Question paper setting". They explained how to prepare the questions according to the knowledge level and they insisted the faculty members to prepare questions on spot and to present.

#### Session 10: Professional Ethics

Dr. B. Anirudhan, Principal, NASC termed about the ethics to be followed in their own profession to get satisfied and not to compromise themselves at any situation

#### Session 11: Demonstration of ERP

Mr. Prabhul Anil Narayanan, Head of Operations, Dkatia Software Technologies Pvt. Ltd acted as resource person for session 11, he demonstrated how to use the ERP software to input the data and its importance to maintain database of both students and faculty members in the institution for the accreditation purpose.

### Session 12: Team Building

Team building activity was held at Catering Science and Hotel Management department, all the faculty members and supporting staffs were divided into 16 teams to prepare food items. This activity made the faculty members to know about each other and helped among themselves which was a great experience to rejoice.

#### Glimpses of the event:













(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net



Valedictory Session





(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net

### Two Days National Seminar

A two-day national seminar sponsored by SERB titled "Strategic Insights: Navigating Research and Intellectual Property Rights for Educational Excellence under National Policy Frameworks with a Focus on Assessment and Accreditation" was organized by the Internal Quality Assurance Cell (IQAC) at Nehru Arts and Science College. Held from March 1st to March 2nd, 2024

### Session 1: Research in Accreditation and Assessment

Dr. B. Ashokkumar, an Associate Professor from Madurai Kamaraj University, led the initial session. His discussion centered on the vital role of research in accreditation and assessment. He emphasized the importance of robust research methodologies in enhancing the quality and credibility of academic programs. By adopting rigorous research practices, institutions can meet accrediting standards more effectively, thereby improving their educational outcomes and institutional reputation.

# Session 2: "Navigating National Education Policy with Accreditation and Assessment"

Dr. S. Jeyachandran, a Certified Master Practitioner of Neuro-Linguistic Programming (NLP) from Chennai, who delivered an engaging talk on "Navigating National Education Policy with Accreditation and Assessment." He examined the intersections between the National Education Policy (NEP) and current accreditation frameworks, demonstrating how NLP techniques can aid in understanding and implementing the NEP.

## Session 3: "Accreditation and Assessment in Higher Education."

Dr. Jayaraman G, a Professor from Vellore Institute of Technology, Vellore, presented on "Accreditation and Assessment in Higher Education." He discussed the critical role of accreditation and assessment in maintaining and enhancing educational quality. He highlighted various standards and methodologies, illustrating how they serve as benchmarks for academic excellence.

## Session 4: "Patent Craft: Mastering the Art of Effective Drafting "

Dr. Lakshmi Shanthi from SciTech Patent Art Services, Hyderabad. She explored the intricacies of drafting high-quality patents, emphasizing the skills and knowledge required to navigate the patenting process. She covered essential aspects such as precise language use, claim structuring, and thorough prior art research.





(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net

### Session 5: "Funding Mastery: Crafting Successful Grant Proposals."

Dr. Rajendiran R, a Professor from PSG Arts and Science College, Coimbatore, who spoke on "Funding Mastery: He focused on strategies and techniques for creating compelling grant proposals. He highlighted critical components such as clear objectives, detailed methodologies, and well-defined budgets.

## Session 6: "IPR Impact: Navigating Accreditation and Assessment,"

Dr. M.G. Sethuraman, a Professor from Gandhigram Rural Institute – DU, Ganghigram. His talk, titled "IPR Impact: Navigating Accreditation and Assessment," explored the intersection of Intellectual Property Rights (IPR) with accreditation and assessment processes. Dr. Sethuraman discussed how a strong IPR framework can enhance an institution's academic and research.

### Glimpses of the event:



The lighting of the lamp by the dignitaries





(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. <a href="https://www.nehrucolleges.net">www.nehrucolleges.net</a>



Inaugural Session



Deliberation by the Resource person



Distribution of certificates





(AUTONOMOUS)



(Affiliated to Bharathiar University Accredited with "A+" Grade by NAAC) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net

### One day Seminar on the topic "NEP 2020- A Shift towards Holistic Education"

On December 13, 2023, IQAC conducted Seminar on the topic "NEP 2020- A Shift towards Holistic Education" with Mr. Prof. K. Ramachandran from National Institute of Educational Planning and Administration (NIEPA), New Delhi. Key points of the seminar include an overview of the National Education Policy (NEP) 2020 and the session aims to overhaul the existing education system to meet the evolving needs of the 21st century, focusing on accessibility, equity, quality, affordability, and accountability

## Glimpses of the Event:



Welcoming the Guest



Discussion with Guest



Deliberation by the Resource person





Nehru Arts and Science College (Autonomous)
Nehru Gardens, Thiruma!zyampa!ayam
Coimbatore - 641 105

Page 10 of 10