

Annual Quality Assurance Report (AQAR) -2015-16

Part – A

1. Details of the Institution

1.1 Name of the Institution

NEHRU ARTS AND SCIENCE
COLLEGE

1.2 Address Line 1

NEHRU GARDENS

Address Line 2

THIRUMALAYAMPALAYAM

City/Town

COIMBATORE

State

TAMILNADU

Pin Code

641 105

Institution e-mail address

nascprincipal@nehrucolleges.com

Contact Nos.

0422 2623055

Name of the Head of the Institution:

Dr. B. ANIRUDHAN

Tel. No. with STD Code:

0422 2623055

Mobile:

0 90039 36356

Name of the IQAC Co-ordinator:

K. MYTHILI GNANAPRIYA

Mobile:

0 98942 00223

IQAC e-mail address:

nasciqac@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

TNCOGN13780

OR

1.4 NAAC Executive Committee No. & Date:

EC(SC)/02/RAR/104 dated 10.07.2014

(For Example EC/32/A&A/143 dated 3-5-2004.

*This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)*

1.5 Website address:

www.nehrucolleges.net

Web-link of the AQAR:

www.nehrucolleges.net/naac/nascaqar15-16.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.75	2009	Feb 2014
2	2 nd Cycle	A	3.10	2014	July 2019

1.7 Date of Establishment of IQAC:

10.03.2008

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR 2009 - 10 submitted to NAAC on 06.06.2010
- ii. AQAR 2010 - 11 submitted to NAAC on 22.06.2011
- iii. AQAR 2011- 12 submitted to NAAC on 29.09.2012
- iv. AQAR 2012- 13 submitted to NAAC on 18.06.2013
- v. AQAR 2014- 15 submitted to NAAC on 31.07.2015

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous College of UGC Yes No

Regulatory Agency Approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (PhysEdu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Computer Applications, Social Work

Bharathiar University
Coimbatore

1.11 Name of the Affiliating University (*for the Colleges*)

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	<input type="text" value="-"/>		
University with Potential for Excellence	<input type="text" value="-"/>	UGC-CPE	<input type="text" value="-"/>
DST Star Scheme	<input type="text" value="-"/>	UGC-CE	<input type="text" value="-"/>
UGC-Special Assistance Programme	<input type="text" value="-"/>	DST-FIST	<input type="text" value="-"/>
UGC-Innovative PG programmes	<input type="text" value="-"/>	Any other (<i>Specify</i>)	<input type="text" value="-"/>
UGC-COP Programmes	<input type="text" value="-"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="08"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of Students	<input type="text" value="05"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="05"/>
2. 6 No. of any other stakeholder and community representatives	<input type="text" value="02"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="02"/>
2.8 No. of other External Experts	<input type="text" value="02"/>
2.9 Total No. of members	<input type="text" value="26"/>
2.10 No. of IQAC meetings held	<input type="text" value="02"/>

2.11 No. of meetings with various stakeholders:

Faculty	<input type="text" value="07"/>	Alumni	<input type="text" value="01"/>		
Non-Teaching Staff	<input type="text" value="02"/>	Students	<input type="text" value="04"/>	Others	<input type="text" value="02"/>

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

1. FDP & Workshop on “Outcome Based Education”, “Capacity Building Workshop on ICT and Web Tools for Emerging Higher Education Needs”
2. Seminar on “ Seven Steps to Success” , “Whole Brain Learning”

2.14 Significant Activities and contributions made by IQAC

- Recommended for Workshops & FDPs based on Outcome Based Education, Importance of e –content and Web Tools
- Proposal for obtaining Autonomous Status was submitted to UGC
- Motivated Students through “Best Performer of the Month” Award
- “Students Innovative Projects”, “Student Incubation Centre” were initiated to promote research culture among students.
- University Rank Holders were felicitated with Cash Awards and Mementoes
- Initiated “Nehru Dream Home 3” (Home for the poor and needy).
- Feedback on Teachers given by Students was collected online and analyzed
- Coordinated “ Shri P K Das Memorial Best Faculty Award & Life Time Achievement Award 2015”
- Coordinating “ Amutha Surabhi scheme” - 3 meals every day for the selected needy people since 2013
- Coordinated Postal Examination conducted by Government of India
- Rated the Teachers based on the Annual performance appraisal collected from them.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Need Analysis Survey for Autonomous Status from the Stake Holders	Conducted Survey on Need Analysis before the submission of Proposal for Autonomous Status
e- Content development and Technology Enhanced Teaching Learning	Organised FDP on E- Education: Content, Tool and Technologies 5 day FDP from 07.12.2015 to 11.12.2015
Submitting the Proposal for Autonomous Status.	Submitted the Proposal to UGC on 02.02.2016
Workshop for Capacity building and Teaching through web tools	Organised FDP "Capacity Building Workshop on ICT and Web Tools for Emerging Higher Education Needs" 17.05.2016 to 21.05.2016
Staff Expertise	Ill effects of Plastics on 20.06.2015 Whole Brain Learning on 31.07.2015 Dining Business Etiquette on 26.08.2015 Seven Steps to Success on 21.01.2016
Motivating the Best Performer among the students.	Award for Best Performer of the Month in the First Assembly of the month
Intellectual Forum	Enhance and encourage the skill of the Students
Institutional Social Responsibility	The Key of Nehru Dream Home 3 was handed over to the needy.
Students Innovative Project	The Students exhibited their innovations.

* Academic Calendar of the year as Annexure I & II.

2.16 Whether the AQAR was placed in statutory body

Yes

No

Management

Syndicate

Any other body

Provide the details of the action taken

AQAR was prepared and Submitted to the Management for perusal.

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph. D.	04	-	04	-
PG	11	-	11	3
UG	21	-	21	11
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others (M. Phil)	06	-	06	-
Total	42	-	42	14
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	32
Trimester	Nil
Annual	10

1.3 Feedback from stakeholders*	Alumni	<input checked="" type="checkbox"/>	Parents	<input checked="" type="checkbox"/>
	Employers	<input checked="" type="checkbox"/>	Students	<input checked="" type="checkbox"/>
	<i>(On all aspects)</i>			
Mode of feedback :	Online	<input checked="" type="checkbox"/>	Manual	<input checked="" type="checkbox"/>
	Co-operating schools (for PEI)			<input type="checkbox"/>

*An analysis of the feedback in the Annexure III, IV, V, VI & VII.

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes. The College conducts Academic Peer Meet and obtains the suggestions from Alumni, Students, Industrialists and Subject Experts during Academic Peer Meet. They are consolidated and represented by the BoS Members of our College to the University for Consideration. The University had revised the Syllabi of Business Administration, Malayalam, Tamil, Social Work, English, Computer Science, and Electronics & Communication Systems.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Two New Programmes were introduced
 1. Master of Commerce (Finance & Control)
 2. Master of Arts (English Language and Literature)

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
158	139	14	4	1

2.2 No. of Permanent faculty with Ph.D. :

35

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
139	-	14	-	04	-	1	-	158	-

2.4 No. of Guest and Visiting faculty and Temporary faculty: 01

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International Level	National Level	State Level
Attended	10	32	12
Presented	44	84	11
Resource Persons	02	01	10

2.6 Innovative processes adopted by the Institution in Teaching and Learning:

Students Innovative Projects, Learning Ladder, Group Learning Methodology, Technology Enabled Teaching , Activity Based Learning, Blended Learning, Micro Teaching and FDP to improve the skills of the Teachers.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Online Unit Test, Online Assignments & Model Arrear Examination

2.9 No. of faculty members involved in curriculum restructuring / revision / syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

8	-	-
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2.10 Average percentage of attendance of students

90%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of Students appeared	Division				
		Distinction	I	II	III	Pass
BBA CA	39	-	21	10	-	79
BBA IB	69	02	32	29	2	94
BBA RM	24	2	9	08	1	83
B. Sc. Biotechnology	56	16	34	06	-	100
B. Sc. CDF	26	07	16	-	-	88
B. Sc. CS	107	24	70	01	-	89

B. Sc. CSHM	30	1	16	03	-	67
B. Sc. ECS	50	20	29	01	-	100
B. Sc. IT	42	04	19	-	-	55
B. Sc. CT	31	05	21	-	-	84
B. Sc. Micro.	19	08	10	01	-	100
B. Sc. Micro. Nano	47	21	18	04	-	91
B. Sc. Visual Communication	56	17	33	04	-	97
B.Com CA	80	3	44	12	-	74
B.Com PA	71	3	45	15	-	88.7
B.Com IT	37	5	19	2	-	70
BCA	121	23	89	-	-	92.5
BA (TTM)	9	-	7	2	-	100
M. Sc. Micro.	23	18	5	-	-	100
M. Sc. Biotechnology	27	22	04	-	-	96
M. Sc. CS	36	23	13	-	-	100
M. Sc. ECS	27	23	04	-	-	100
M. Sc. Electronic Media	09	03	06	-	-	100
MSW	28	04	24	-	-	100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- Fortnight Evaluation of New Staff
- Monitoring of Subject File & Portion Completion through Staff Academic Council
- Periodical Meetings with Student Academic Council
- Feedback about Teachers from Students
- Model Arrear Exams for the Students with Arrear.
- Obtaining feedback response from students, parents and other stakeholders on quality-related institutional processes
- Social and holistic values amongst students through Students Innovative Projects.
- A session in FDP on e- resources and its utility in pursuing Research.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-

HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	32
Others (FDP in Other College)	20
FDP in Nehru Arts and Science College	200

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	11	-	4	-
Technical Staff	22	-	3	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the Institution

- IQAC encouraged every department to submit project proposals to funding agencies.
- Conducted seminar to embrace the new approach in research culture.
- Initiated Student Innovative Project & Student Incubation Centre to boost the research spirit among the Students.
- Recommended for Review Meetings for Research Scholars – every 3 months for Full -Time and 6 months for Part-Time.
- Review of Articles from Journals is done by Members of Faculty every Fortnight.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.3 Details regarding Minor Projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on Research Publications

	International	National	Others
Peer Review Journals	45	5	-
Non-Peer Review Journals	-	-	-
e-Journals	-	11	-
Conference proceedings	4	2	-

3.5 Details on Impact Factor of Publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	1 year	Management	74,600	74,600
Students research projects (<i>other than compulsory by the University</i>)	-	-	-	-
Summer Fellowship Two months	-	-	-	-
Total	-	-	-	74,600

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP	<input type="text" value="-"/>	DST-FIST	<input type="text" value="-"/>
DPE	<input type="text" value="-"/>	DBT Scheme/funds	<input type="text" value="-"/>

3.9 For colleges

Autonomy	<input type="text" value="-"/>	CPE	<input type="text" value="-"/>	DBT Star Scheme	<input type="text" value="-"/>
INSPIRE	<input type="text" value="-"/>	CE	<input type="text" value="-"/>	Any Other (specify)	<input type="text" value="-"/>

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	01	05	-	-	-
Sponsoring Agencies	-	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year:

3.15 Total budget for research for current year in lakhs :

From Funding agency	<input type="text" value="Nil"/>
From Management of University/College	<input type="text" value="Rs. 74,600/-"/>
Total	<input type="text" value="Rs. 74,600/-"/>

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the Institute in the year

Total	International	National	State	University	Dist.	College
-	-	-	-	-	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

13

29

3.19 No. of Ph. D. awarded by faculty from the Institution

07

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
 National level International level

3.22 No. of students participated in NCC events:

University level State level
 National level International level

3.23 No. of Awards won in NSS:

University level State level
 National level International level

3.24 No. of Awards won in NCC:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="13"/>	
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="-"/>	Any other <input type="text" value="-"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Charity Activity through NSS- Roja Koottom - (Orphanage for Aids Victims)
- Helmet Awareness Program on 30.06.2015 to our Students
- School Renovation on 30.06.2015 at Thirumalayampalayam Middle School
- Healthy Living Guidance on 21.07.2015 to residents of Rottigoundanur Village, Coimbatore
- Rally on Saving Electricity on 17.08.2015 from the College to Thirumalayampalayam Main Road
- Mission Clean City on 01.10.2015 & 02.10.2015 at Coimbatore Railway Station and District Court
- Youth Awakening Day on 15.10.2015.
- Daya – Charity Activity on 06.11.2015. New Dress, Sweets and Crackers were distributed to the inmates of Don Bosco Anbu Illam
- Voting Awareness Rally on 21.01.2016 to residents of K. G. Chavadi
- Third Dream Home 2016 – The key was handed over to the selected needy on 12.02.2016
- Nehru Amutha Surabhi provides three meals for the selected 26 needy people of Thirumalayampalayam village for their life time
- Home Visit is done by our college students. They visit old age home and orphanages and extend their service.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	60,702.8 Sq. mts	-	-	60,702.8 Sq. mts
Class rooms	81	-	-	81
Laboratories	30	-	-	30
Seminar Halls	2	-	-	2
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
Others				
Auditorium	1			1
Play Ground	3			3
Theatre	1			1
Gymnasium	1			1
Solar Power Generation	1			1
Spicy Village – Multicuisine Restaurant Arabian Flames	4	1	Management	4

4.2 Computerization of administration and library

- OPAC in Library and Digital library
- N-list Access, EBSCO, NPTEL resources
- 110 systems to access on-line resources and databases

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	33,995	10,690,732	773	4,16,842	34,768	11,107,574
Reference Books	1,755	1,282,859	46	25,953	1,801	1,308,812
e-Books	250	Free Download	-	-	-	-
Journals	133	192,713	01	3,750	134	196,463
e-Journals	-	-	02	5,000	02	5,000
Digital Database	03	375,767	-	-	03	375,767
CD & Video	2,053	25,313	74	32,399	2,127	57,712
Others (specify) News papers	12	1,825	-	-	12	1,825

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	595	11	(LL: 6 MBPS) (VPN: 10 MBPS)	-	-	02	52 -Dept. 09 -library	-
Added	-	-	-	-	-	-	-	-
Total	658	11	(LL: 6 MBPS) (VPN: 10 MBPS)	-	-	02	61	-

❖ Smart Board in M. Com and CDF Departments.

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- SISO - Technology Transfer by CS & IT on 19.08.2015.
- Organised FDP on E- Education: Content, Tool and Technologies 5 day FDP from 07.12.2015 to 11.12.2015.
- National Level Technical Symposium on “ELECTROHOLIX 4.0” by ECS on 13.02.2016
- Organised FDP “Capacity Building Workshop on ICT and Web Tools for Emerging Higher Education Needs” from 17.05.2016 to 21.05.2016

4.6 Amount spent on maintenance in lakhs :

i) ICT	2.64
ii) Campus Infrastructure and facilities	26.73
iii) Equipments	0.96
iv) Others	-
Total :	30.33

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Student Academic Council Meeting.
- Presentation of Report by IQAC in Friday Assembly.
- Meeting of Fast Learners with Principal every Semester.
- Personal interview with every First year Student during admission.
- Through Student Cabinet meetings.

Activities done for Student Support

- Portfolio in Seminar & Conference organised by Departments & College
- Support to clear backlogs in the previous semester through Model Arrear Exam.
- Value Education in Assembly through the Motivational Videos, Flash Mobs, Miming, Sharing Experience by the students –to blend with moral value and virtues of life.
- Motivating the Best Performer through Performer of the Month Award
- Sessions for Aptitude Test and other Competitive Exams
- Nehru IAS Academy.

5.2 Efforts made by the Institution for tracking the progression

- College Academic Council monitors the Teaching Learning Mechanism .
- Learning Ladder helps to reveal the academic status of the Students
- Semester wise Feedback on Teachers by Students
- Oral feedback from students to the Heads of the Department
- Feedback from various stakeholders.
- Presentation of activities of the Departments every Semester.
- Analysis of the University results every Semester
- Academic Audit- Internal and External

5.3 (a) Total Number of students

(b) No. of students outside the state

2,538

(c) No. of International students

21

Men	No	%	Women	No	%
	1927	57		1467	43

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1019	20	5	2091	-	3135	1481	107	05	1801	-	3394

Demand ratio: 1.5:1 Dropout % - 0.5%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Coaching given for ICWA, ACS, CA, IAS coaching through Nehru IAS Academy.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counseling and career guidance

- Separate Counseling centre.
- Students who are at the risk of drop out are identified and required support given.
- Slow learners are motivated with the extra counseling and Model Arrear Exam.
- 03 Career guidance programmes were organized for the Students.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
48	1125	846	38

5.8 Details of gender sensitization programmes

Awareness on Women Health and Hygiene for all the Women students on 16.07.2016
Gender sensitization programme was conducted on International Womens' Day (08.03.2016)

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from Institution	44	7,75,250.00
Financial support from Government	16	53,200.00
Financial support from other sources	2	41,000.00
Number of students who received International/ National recognitions	-	-

5.11 Student organized / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students : 10

- Helmet Awareness Program
- Saving Electricity Rally
- Healthy Living Guidance
- School Renovation
- Youth Awakening Day
- Voting Awareness Rally
- Dream Home 2016
- Nehru Amutha Surabhi
- Home Visit
- Mission Clean City

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the Institution

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 **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 the educational mission, we endeavor to upgrade the *Knowledge, Skill and Behavior* of the students, striving hard towards *excellence* in all spheres of our activities”.

6.2 Does the Institution has a management Information System

Yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- National level Seminars and conferences were organized to update the recent trends in the specific domain which can be incorporated during curriculum development.
- Our Teacher representatives took part in the Board of Studies meeting of the University and involved in curriculum development.
- Value added Programmes were offered through Industry Institute linkages on par with Industrial requirements.

6.3.2 Teaching and Learning

Student Centric Learning environment through Activity Based Learning, E-Learning, Project Presentation, Group Learning Method (GLM), Learning Ladder

6.3.3 Examination and Evaluation

- Online Unit Test and Unit Assignment.
- Model Arrear exam and Additional tests for Slow Learners.

6.3.4 Research and Development

- Eminent researchers are invited as resource persons for seminars and conferences
- Teachers and Students are motivated to take up research projects and publish papers / books / chapters.
- Totally there are 09 Research and Production units to promote Research culture among Teachers and Students.
- Consultancy Services & seed money for In-house Projects
- Student Incubation Centres.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Best Library User Award for Students
- Review of Articles from Journals is done by Members of Faculty every Fortnight.
- Orientation for the first year students about Library Usage
- ICT Teaching & Learning is encouraged and monitored through Academic Council
- Full-fledged Labs for imparting Technical Education
- Language Lab to improve the Communication Skill
- Inventory Audit , External and Internal Academic Audit is done to ensure Quality

6.3.6 Human Resource Management

- Effective mechanism for monitoring, planning and assessing human resources requirements
- Delegation of Authority is in practice.
- Optimal Knowledge Resource Management through Staff Expertise, Faculty Development Programmes, Refresher Programmes, Inter Departmental Activities.

6.3.7 Faculty and Staff recruitment

Recruitments are made as per the guidelines provided by the University

6.3.8 Industry Interaction / Collaboration

- Nehru Corporate Placement & Industrial Relations (NCP & IR) brings reputed industries and MNCs for placement.
- Experts from Industries are invited for deliberations and to get awareness on recent trends and requirements
- Industrial Visit is made compulsory
- MoU to conduct add-on programmes
- Collaborations are being planned by the Management to pulse the reality of industrial expectation.

6.3.9 Admission of Students

- The College has 25 admission centers across Tamilnadu and Kerala
- Admission of the Students are confirmed after the Final one-one interview with Principal
- Various strategies including brochure distribution, websites, newspaper, TV, FM Radio, Career guidance, Outreach program etc. are implemented for the admission

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none">• Loan through Staff welfare fund
Teaching & Non teaching	<ul style="list-style-type: none">• PK Das Memorial Hospital – Medical checkup• Subsidized transport• Staff Tour• Group Insurance
Students	<ul style="list-style-type: none">• Nehru Vigyan Scholarship• Endowment award• Poor & Benevolent fund• Free Transport• Insurance for Students and Parents• Recommendations for Scholarship from Other agencies

6.5 Total corpus fund generated

Nil

6.6 Whether annual financial audit has been done

Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Subject Experts from Other Colleges	Yes	Academic Council
Administrative	Yes	NGI Experts	Yes	Administrative Officer

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

No reforms in this academic year.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

University will support if the College apply for Autonomous Status

6.11 Activities and support from the Alumni Association

- Involvement in Academic Peer Meet to suggest emerging thrust areas in their Discipline
- Providing support for admissions
- Giving Endowment Awards
- Suggesting the trends & requirements of the Industry
- Members in BoS and IQAC
- Support for Placement

6.12 Activities and support from the Parent – Teacher Association

- Suggesting ideas and Representing Grievance if any
- Bi-annual meeting of all parents is mandatory. In addition, Executive Members meeting are conducted as and when needed.
- PTA Presidents and Executive members are invited for various events of the College which enables them to know the functioning of the College.

6.13 Development programmes for support staff

- Orientation given at regular intervals
- Suggestions and requirements are considered and rectified.
- Encourage to pursue higher studies

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Certified with ISO 14001: 2004
- Clean Campus Mission is active
- Rain water harvesting, Solar Lights are in use
- Eco friendly initiatives are evident through planting saplings
- Awareness program on ill effects of plastics, waste management, litter free zone (smoking free zone)

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the Institution. Give details.

- Awareness on Outcome Based Education and e-content development through FDP
- Summer project presentation created a mass influence on innovating new concepts and applications.
- Intellectual forum to pool students with different talents
- Performer of the Month has motivated the students to strive towards excellence in all spheres of Education.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Autonomous initiatives were taken.
- Proposal for Autonomous status was submitted to UGC 02.02.2016
- Community Radio was introduced and used as one of the tools for communication inside the campus.
- Planned to initiate the IAS Coaching Centre and Nehru IAS Academy was established
- Driving classes were arranged for the interested Staff and Students.
- Nehru Dream Home 3 - Inaugurated and handed over to the needy on 13.02.2016.
- Community Welfare Programme through NSS was organized.

7.3 Give two Best Practices of the institution

- 1) Student Innovative Project
- 2) Intellectual Forum

BEST PRACTICE – 1

Title of the Practice: **Student Innovative Project**

The aim was to create awareness about the research culture among the students. This project energizes the students' spirit of Research and Innovation in their discipline. It enables them to search for the new study in thrust areas and pursue their research in the best possible way. As students gain experience, learning for the pure joy of learning, their emotional interest, intrinsic motivation and hunger for knowledge also increases.

The Context:

The Prominent objectives of Students Innovative project to ensure Group Dynamics, Interactive Learning, Collaborative Learning and Independent Learning for the students. It endorses and drives the students towards the brilliant approach to learning.

Envisaging transformation, the project work is assigned to the students. The individuals remember events and facts in more detail for a longer period of time if there are emotions involved in the initial learning experience. This emotional memory concept is highly useful.

The Practice:

This Presentation helps the students to get motivated with their projects. They get the experiential learning through this practice. The students in each class are divided into groups. They do a project during the summer vacation in the month of May. Project Presentation is done in the month of June. Three Best projects of each department is selected for the final

round by the concerned Department Head. Final Presentation is done during the fourth week of June. The Best Projects are awarded during the Friday prayer in the first week of July.

Limitations:

Few students are not specific about thrust areas and do not have clear aptitude about the project. Some topics lead them towards the vast area of research and they have not anchored on the best project as it was expected by the Members of Faculty.

Evidence of Success:

Time plan and the proper follow up made the students to come up with the excellent output in their project. The process of project presentation provided the students to get more involved into their research pursuit.

BEST PRACTICE – 2

Title of the Practice: Intellectual Forum

Goal:

The Institution envisages the parallel development of the students in their areas of interest such as fine arts, music and their different talents are pooled together to propel the excellence in a professional way. The forum is focusing the students' innovative and constructive approach and hones them in their area of interest.

The Context:

This initiation has energized their interest and be the inspiration for all the students. The Intellectual forum encourages fruitful interaction between experts. The students formed orchestra troop on their own and staged their first performance in the College function and got recognized.

The Practice:

In crystallizing the efforts of the students, the forum was inaugurated on 03.09.2015. 100 students were selected in the Intellectual forum after the Selection Process. The Workshop on "Sangeetha Shilpam" was conducted on the same day. The students are given opportunity to perform in all major functions of the College. They are supported with the requirements like the on duty, ambience for rehearsals, permission to utilize the musical instruments of the College etc.

Evidence of Success:

The students in this forum have started performing under the banner of College orchestra in off-campus functions and events too. In showcasing the talents, they have trodden into the horizon of new prospects in their career. This forum organised a Live Gazal concert on 18.01.2016. Prakash Ulliyeri, the famous keyboardist was the icon of this concert with four other eminent musicians. The students got benefitted through this real time experience shared by dons of music to become again the expertise.

7.4 Contribution to environmental awareness / protection

- Awareness on plastic free zone by Microbiology Department
- Herbal Gardens
- Organic Farming
- Mission clean city
- Carbon Emission control by Planting Saplings
- Conservation of Forest and Environmental Awareness Programmes in Association with Dept. of Forest, Govt. of TN.

7.5 Whether Environment audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add (for example SWOT analysis)

<p>Strength:</p> <ul style="list-style-type: none">• Student Centric Activities such as Student Academic Council, Student Cabinet, EDC, Research & Production Units. <p>Weakness:</p> <ul style="list-style-type: none">• Retention of Qualified Staff.• Absence of Structured Alumni. <p>Opportunities:</p> <ul style="list-style-type: none">• Autonomous status• Linkage and Collaboration with other Institutions and industry. <p>Challenges:</p> <ul style="list-style-type: none">• Funded Projects• Consultancy
--

8. Plans of the Institution for the next year

<p>Future Plans:</p> <ul style="list-style-type: none">• Autonomous Status• Pooling Funds from Possible Agencies for Research and Development• Expansion of Community Outreach Programmes to Immediate Local Society• International Collaborations
--

Name: K. Mythili Gnanapriya

Mythili Gnanapriya
04/08/16
Signature of the Coordinator, IQAC

(S. SAVITHA)

Name : Dr. B. Anirudhan

Dr. B. Anirudhan
04.8.16
Signature of the Chairperson, IQAC



PRINCIPAL
Nebru Arts and Science College
Nebru Gardens,
Thirumalayampalayam,
Coimbatore - 641 108.

Annexure I

Nehru Arts and Science College
Internal Quality Assurance Cell
Year Planner (2015-2016)

S. No	Activity	Date
1.	Staff Expertise	20.06.2015
2.	Summer Project Presentation	26.06.2015 – 29.06.2015
3.	Staff Expertise	31.07.2015
4.	Staff Expertise	26.08.2015
5.	Rank holders Felicitation	2.10.2015
6.	Department Profiling Presentation	02.11.2015- 12.11.2015
7.	Nehru Dream Home- Laying Stone	30.11.2015
8.	FDP	07.12.2015- 11.12.2015
9.	Best Faculty Award	15.12.2015
10.	Staff Expertise	21.01.2016
11.	Nehru Dream Home- Handing Over Key	12.02.2016
12.	Autonomous Proposal submission to UGC	20.02. 2016
13.	Department Profiling Presentation	06.04.2016 – 11.04.2016
14.	FDP	17.05.2016 – 21.05.2016
15.	Orientation on Autonomy Process	27.05.2016

IQAC
2/6/2015
(Dr. Mythu Unanapriya)



PRINCIPAL
52 JUN 2015

Academic Year Planner of the College



NEHRU ARTS AND SCIENCE COLLEGE, T.M.PALAYAM, CBE-105



ACADEMIC YEAR PLANNER -2015-16

Day/Week	June	July	August	September	October	November	December	January	February	March	April	MAY
Monday	1											
Tuesday	2											
Wednesday	3	Dr. Speech Art										
Thursday	4											
Friday	5	NEW MEDIA TECHNOLOGY										
Saturday	6											
Sunday	7											
Monday	8		PROFESSOR DAY	ECT IV	BCA IV							
Tuesday	9	P.K.JAI NIRMAL DAY										
Wednesday	10											
Thursday	11											
Friday	12	TECHNICAL										
Saturday	13											
Sunday	14											
Monday	15	WORKSHOP ON PRINT MEDIA										
Tuesday	16											
Wednesday	17											
Thursday	18											
Friday	19	C.A Workshop										
Saturday	20											
Sunday	21											
Monday	22											
Tuesday	23											
Wednesday	24	TECHNICAL										
Thursday	25											
Friday	26	NEW ANIMATIONS DESIGN										
Saturday	27											
Sunday	28											
Monday	29											
Tuesday	30											
Wednesday	31											
Thursday	1											
Friday	2											
Saturday	3											
Sunday	4											
Monday	5											
Tuesday	6											
Wednesday	7											
Thursday	8											
Friday	9											
Saturday	10											
Sunday	11											
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Saturday	17											
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Monday	19											
Tuesday	20											
Wednesday	21											
Thursday	22											
Friday	23											
Saturday	24											
Sunday	25											
Monday	26											
Tuesday	27											
Wednesday	28											
Thursday	29											
Friday	30											
Saturday	31											

University Exam

University Exam

Annexure III

Nehru Arts and Science College

Analysis of Alumni Feedback

Academic Year 2015-2016

Criteria \ Rating Scale	Alma mater has academic ambience for producing high quality graduates	Progression of Institution is highly visible & appreciable	Faculty encouraged your hands on Competence	Present Undergraduates students needs Diversification	Objectives of the Graduation were attained
Strongly Agree	73	81	86	75	89
Agree	12	9	5	8	6
Neither Agree nor Disagree	10	7	5	12	5
Disagree	5	3	4	5	-
Strongly Disagree	-	-	-	-	-

Alumni Coordinator

PRINCIPAL

Annexure IV

NEHRU ARTS AND SCIENCE COLLEGE T.M.PALAYAM, COIMBATORE

PARENTS FEEDBACK ABOUT THE INSTITUTION

ACADEMIC YEAR 2015-2016

Criteria Rating scale	Academic Progression of the ward	Communication from the Department	Support Service of the institution	Overall development of the ward	Responding to Suggestions & Grievances
Excellent	32%	13%	10%	29%	03%
Very good	41%	44%	43%	35%	48%
Good	23%	39%	46%	31%	49%
Average	04%	04%	01%	05%	-
Below Average	-	-	-	-	-

Note: Out of Total feedback received from 650 parents, 500 forms (filled in all columns) were taken for consolidation of the report.



PTA COORDINATOR



PRINCIPAL
9 JUL 2016

Annexure V

Nehru Arts and Science College
Analysis of Employers Feedback
Academic Year 2015-2016

Criteria Rating Scale	Quality of Work	Job Knowledge	Attitude	Attendance and Punctuality	Dependability & Team Work
Excellent	78	72	81	75	79
V. Good	10	8	9	4	7
Good	7	10	7	11	13
Average	5	8	3	7	1
Below average	-	2	-	3	-


Placement Coordinator
(R.A. AYYAPPAREJAN)


PRINCIPAL
5/2/16

Annexure VI

NEHRU ARTS AND SCIENCE COLLEGE

Analysis of Exit Feedback from Graduating Students

Academic Year 2015 – 2016

Students Overall view about the College based on the following parameters

S. No	Department	Plan after the Degree		Experience in the Dept.	Personality Change	Expectations fulfilled	Rapport with Dept.	Service of Library & System	Social Atmosphere of the College	Behavioural Training	Out Bound Training	Add-on	Placement Training	Service of NCPDR	Placement Drive
		Job	Higher Studies	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive
UG Courses															
1	BBA CA	53	47	77	80	47	67	80	60	90	NS	40	90	67	83
2	BBA RM	54	46	75	58	17	58	75	67	63	50	58	71	67	58
3	BBA IB	44	56	48	52	56	63	26	41	0	74	33	70	41	30
4	BCA A	66	34	55	43	26	43	68	58	34	NS	72	74	83	85
5	BCA B	63	37	85	58	38	60	65	79	NS	NS	60	94	85	75
6	BIO	53	47	47	57	28	40	74	70	11	NS	75	70	81	75
7	CDF	61	39	50	22	39	50	72	72	67	NS	67	83	61	61
8	COM PA 'A'	28	72	47	44	59	63	84	91	81	NS	81	88	59	56
9	COM PA 'B'	20	80	83	43	74	80	94	89	66	NS	83	94	86	49
10	COM CA 'A'	56	44	81	58	60	77	53	63	74	NS	84	77	63	53
11	COM CA 'B'	43	57	77	54	71	60	71	89	66	NS	100	91	80	77
12	COM IT	24	76	58	42	58	55	63	63	18	11	66	82	50	74
13	CS	55	45	62	60	46	59	61	62	27	36	56	73	66	65
14	CSHM	82	18	75	61	43	61	61	54	82	25	93	86	71	57

S. No	Department	Plan after the Degree		Experience in the Dept.	Personality Change	Expectations fulfilled	Rapport with Dept.	Service of Library & System	Social Atmosphere of the College	Behavioural Training	Out Bound Training	Add-on	Placement Training	Service of NCPDR	Placement Drive
		Job	Higher Studies	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive
UG Courses															
15	ECS	71	29	71	63	50	63	83	83	63	81	81	88	85	81
16	CT	70	30	87	78	65	52	78	65	13	0	52	48	57	65
17	IT	50	50	78	66	78	72	53	50	19	59	47	94	69	38
18	MICRO	24	76	19	48	10	33	14	90	95	5	NS	76	19	19
19	MICRO NANO	46	54	84	65	59	62	68	70	49	89	NS	100	73	81
20	TTM	50	50	100	70	20	40	30	10	60	NS	NS	50	60	40
21	VISCOM	66	34	69	59	45	69	66	66	45	59	41	41	38	17
PG Courses															
22	M. Sc BIO	74	26	52	63	74	93	100	93	100	NS	100	100	93	48
23	M. Sc MICRO	96	4	88	79	46	75	75	96	92	79	79	50	88	71
24	M.Sc ECS	75	25	92	71	50	58	63	92	17	88	67	88	67	42
25	MSW	88	12	73	65	19	50	77	58	NS	38	81	54	31	8
26	M. Sc CS	100	0	100	77	60	83	91	80	NS	83	89	86	74	26
	Overall	58	42	69	58	48	61	68	70	51	54	70	79	68	59

NS – Not Scheduled

COMMENTS FROM STUDENTS:

Expectations Satisfied

- Gained Confidence to participate in co-curricular activities
- Encouraged to participate in Extra-curricular activities

Behavioural Training

- Self Realization
- Learnt Interpersonal Communication

Out Bound Training

- Leadership Skill
- Increased Confidence
- Time Management
- Team Building

Social Atmosphere of the College

- Eco-friendly
- Gained exposure

Add on Course

- Gained Extra Knowledge
- The content of Add-on courses should be changed

Placement Training

- Mock Interviews were highly useful
- Improved Communication skill
- Gained confidence to face interviews

NCPIR

- Facilitated during Placement Drive
- Wonderful Support

General Suggestions

- Uninterrupted Wi-Fi Facility
- Staff Mobility should be reduced
- More Practical Sections in Training Programs
- Reduce unwanted fee

le. n 05/04/2016
IQAC Coordinator

(K. Mythili Gnanapriya)



[Signature]
Principal

(Dr. B. Anirudhan)

5 APR 2016

Annexure VII

NEHRU ARTS AND SCIENCE COLLEGE

TEACHER FEEDBACK BY STUDENTS

EVEN SEMESTER 2015-16

CONSOLIDATED REPORT

TOTAL NUMBER OF TEACHERS: 151

S.No	Department	No. of Teachers	Excellent Teachers	Very Good Teachers	Good Teachers	Average Teachers	Below Average Teachers
1	BBA	15	0	6	3	5	1
2	Biotechnology	9	0	1	5	2	1
3	CSHM	5	0	2	2	1	0
4	Commerce	11	0	2	8	0	1
5	Computer Science	13	2	2	5	1	3
6	Computer Applications	9	0	5	1	2	1
7	CDF	5	0	0	4	1	0
8	ECS	8	0	3	3	2	0
9	IT	7	0	5	1	1	0
10	Microbiology	13	1	4	7	1	0
11	MSW	5	0	5	0	0	0
12	Viscom	7	0	1	5	0	1
13	TTM	1	1	0	0	0	0
14	M. Com F & C	11	0	2	3	5	1
15	English	11	0	1	6	4	0
16	French	1	0	0	0	1	0
17	Hindi	3	0	1	2	0	0
18	Malayalam	4	0	0	3	0	1
19	Mathematics	7	0	1	5	1	0
20	Tamil	6	0	2	3	1	0
	TOTAL	151	4	43	66	28	10

IQAC
12/4/16
2015-16

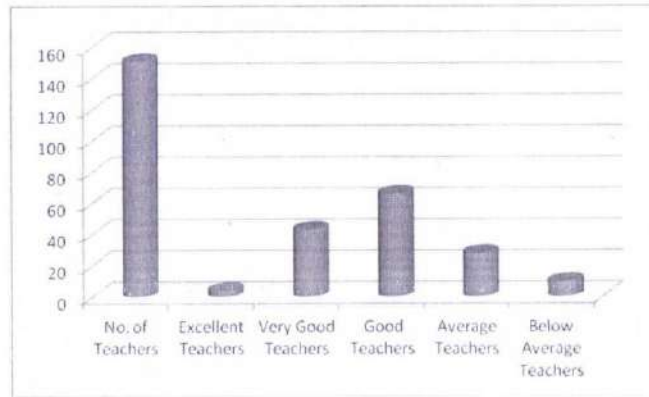
PRINCIPAL
[Signature]

Based on the following grade, the teachers were assessed for the Even Semester 2015-16

Excellent	45.1-50
Very Good	40.1-45
Good	35.1-40
Average	30-35
Below Average	Below 29.99

Total Marks : 50

BAR DIAGRAM SHOWING THE FEEDBACK OF STUDENTS



IQAC
12/4/16
K. R. Srinivasan

PRINCIPAL
[Signature]