

Annual Quality Assurance Report
(AQAR)

JUNE 2015 – MAY 2016

Submitted by

Internal Quality Assurance Cell



Dr. N.G.P. Arts and Science College (Autonomous)

**(Affiliated to Bharathiar University, Coimbatore & Approved by the
Govt. of Tamil Nadu)**

Re-accredited by NAAC with “A” Grade

Dr. N.G.P. Nagar, Kalapatti Road, Coimbatore – 641048

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The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

Dr. N.G.P. Arts and Science College

1.2 Address Line 1

Dr. N.G.P. Nagar

Address Line 2

Kalapatti Road

City/Town

Coimbatore

State

Tamil Nadu

Pin Code

641048

Institution e-mail address

drngparts@kmch.ac.in

Contact Nos.

0422 2369220, 2369262, 2369253

Name of the Head of the Institution:

Dr. P.R. Muthuswamy

Tel. No. with STD Code:

0422 - 2369220

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHC0GN 18879)

1.4 NAAC Executive Committee No. & Date:
(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:

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.76	2011	5 years
2	2 nd Cycle	A	3.17	2016	5 years

1.7 Date of Establishment of IQAC: DD/MM/YYYY

1.8 AQAR for the year

1.9 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 2011-12 submitted to NAAC on 13-07-2012
- ii. AQAR 2012-13 submitted to NAAC on 27-01-2014
- iii. AQAR 2013-14 submitted to NAAC on 29-09-2014
- iv. AQAR 2014-15 submitted to NAAC on 01-10-2015

1.10 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

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

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

1.13 Special status conferred by Central/ State Government—

UGC/CSIR/DST/DBT/ICMR etc

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

2. IQAC Composition and Activities

2.1 No. of Teachers	11+1 (Principal) +1(IQAC Coordinator) =13		
2.2 No. of Administrative/Technical staff	1		
2.3 No. of students	Nil		
2.4 No. of Management representatives	1		
2.5 No. of Alumni	Nil		
2. 6 No. of any other stakeholder and Community representatives	2		
2.7 No. of Employers/ Industrialists	1		
2.8 No. of other External Experts	3		
2.9 Total No. of members	11		
2.10 No. of IQAC meetings held	7		
2.11 No. of meetings with various stakeholders:	No.		
	2	Faculty	14
Non-Teaching Staff	2	Alumni	1
Students		Others	2 PTA

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

If yes, mention the amount

NA

2.13 Seminars and Conferences (only quality related)

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

Total No. International National State Institution Level

(ii) Themes

Autonomous and Higher Education

2.14 Significant Activities and contributions made by IQAC

- Preparation of AQAR and SSR
- Preparation of IQAC newsletter
- Staff Self-appraisal
- SWOC Analysis and evaluation of the departments
- Feedback from students on NAAC based criteria and on faculty members collected
- Updation of Website
- Conduct of Value Added Courses
- Implementation of ICT Learning methods intensively
- Conduct of Academic Audit (Both External and Internal)

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
To establish CDC and review the Curriculum design	Established CDC
Orientation for teaching staff on interactive white board usage	Staff members received hands-on-training on use of interactive white board for efficient and effective teaching
Orientation for non-teaching staff	Non-teaching staff were given training. Course in Accounting and Tally. This enabled them to manage all the accounts efficiently
Initiation of new programmes	B.Sc., Physics, B.Sc., Mathematics, B.Com., Banking & Insurance, Ph.D. Computer Science
Strengthening placement and career Counseling.	Soft skill training programmes were conducted. More students were placed

To appoint an exclusive team of Faculty to enhance English Communicative Skills of students in addition to the existing programmes	Course on English communicative skills has been conducted on poor communicative students
To offer online and offline Bank exam coaching classes to the students	Bank exam classes to be taken more number of students to be placed on various banking sectors.

* *Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No
Management Syndicate Any other body

Provide the details of the action taken

The Internal Quality Assurance Cell has been instrumental in carrying out the action plan chalked out at the beginning of the academic year. Majority of the plans have been executed successfully by the end of the academic year.

Part - B

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	4	1	5	-
PG	14	-	14	-
UG	20	3	23	-
PG Diploma	5	-	5	-
Advanced Diploma	-	-	-	-
Diploma	2	-	2	-
Certificate	3	-	3	-
Others	-	-	-	-
Total	48	4	52	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: **CBCS**

(ii) Pattern of programmes:

Pattern	Number of programme
Semester	74
Trimester	--
Annual	---

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

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

Guidelines of Board of Studies followed

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

- B.Com (Banking & Insurance),
- B. Sc Physics,
- B. Sc Mathematics,
- Ph.D. Computer Science

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
244	216	13	15	-

2.2 No. of permanent faculty with Ph.D.

56

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

Assistant Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
216	-	13	-	15	-	-	-	244	-

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

2.5 Faculty participation in conferences and symposia:

-

-

-

No. of Faculty	International level	National level	State level
Attended	47	124	18
Presented	34	132	12
Resource Persons	NIL	5	9

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

ICT – Information and Communication Technology

2.7 Total No. of actual teaching days:

180

During this academic year

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

Affiliated to Bharathiar University (Rules and regulations followed as per University norms)

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

All the faculty members are involved in the curriculum restructuring and syllabi revision

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
UG	1287	16.15	46.58	12.50	1.20	74.18
PG	193	46.52	52.50	1.20	-	93.12

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

- The Internal Quality Assurance Cell has been instrumental in carrying out the action plan chalked out at the beginning of the academic year.
- Conducting unannounced tests, announced test, Model exam, seminar and PPT presentation as per benchmark defined by the academic council
- Using of Modern Teaching Methods
- Identifying slow learners and guiding
- Monitoring is done through staff appraisal and students' feedback

2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	1
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	12
Faculty exchange programme	4
Staff training conducted by the university	--
Staff training conducted by other institutions	16
Summer / Winter schools, Workshops, etc.	43
Others	--

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	33	Nil	Nil	Nil
Technical Staff	25	Nil	Nil	Nil

Criterion – III

3. Research, Consultancy and Extension

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

- To initiate further Research activities through the Centre for Research.
- To encourage faculty to produce for number of Major and Minor projects

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	3	2	-
Outlay in Rs. Lakhs	4600000	2800000	160000	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	8	-	55
Outlay in Rs. Lakhs	195000	2635000	-	200

3.4 Details on research publications

	International	National	Others
Peer Review Journals	33	7	-
Non-Peer Review Journals	-	-	-
e-Journals	21	2	-
Conference proceedings	2	8	6

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	2	DST, UGC	1601600	787600
Interdisciplinary Projects	-	-		
Industry sponsored	-	-		
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total			1601600	787600

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-SA CAS DST-FIST DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	2	3	-	-
Sponsoring Agencies	-	ICMR,DST,DSIR, NABARD	DBT,ICSSR	-	-

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 From Management of University/College

Total

3.16 No. of patents received this

Type of Patent	Year	Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

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
6	--	2	4	---	--	--

3.18 No. of faculty from the Institution who are Ph.D. Guides

And students registered under them

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

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="35"/>
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="22"/>
		Any other	<input type="text" value="-"/>

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

- Health awareness programmes and camps
- Traffic Control through Road Safety Patrol (RSP)
- Blood Donation through Youth Red Cross (YRC)
- Awareness programmes through Rallies
- Talking book library for the benefit of the visually challenged

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	7.41	-	-	-
Class rooms	114	2	-	116
Laboratories	22	1	-	23
Seminar Halls	5	-	-	-
No. of important equipments purchased (1-0 lakh) during the current year		1	Management	5,00,000
		1	Management	2,00,000
		1	Management	2,90,000
		1	Management	5,00,000
		1	Management	1,80,000
		1	Management	2,00,000
Value of the equipment purchased during the year (Rs. in Lakhs)		1	Management	9,00,000
Others	-	-	-	-

4.2 Computerization of administration and library

- Fully Computerized (Administration) and
- Fully Computerized (Library)
- Orientation programme of usage of interactive with white board

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	2175	920624	5300	1840118	7475	2760742
Reference Books	70	325000	300	100000	370	425000
e-Books	6000+e journals & 9700 +e books					
Journals	202	308565	210	406764	412	715329
Digital Database	3	-	-	-	3	-
CD & Video	1700	-	-	-	-	-
Others (specify)	15	24181	16	17873	31	42054

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Dept.
Existing	1148	12	6 Mbps	1	--	2	23+3
Added	70	-	7 Mbps	---	--	—	3
Total	1218	12	13 Mbps	1	--	2	26

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

On line courses (Max value), Pre exam for UGC NET

4.6 Amount spent on maintenance in lakhs:

i) ICT	89.30
ii) Campus Infrastructure and facilities	196.62
iii) Equipments	23.53
iv) Others	-
Total:	30944978

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC providing guidelines for the enrichment of academic development through to conduct 4 FDP's on all faculty members.
- Orientation is given to the first year students by the IQAC Co-ordinator on all the students support services
- Feedback is collected from students on various students support services at the end of the year due consideration
- Remedial coaching is given to slow learner

5.2 Efforts made by the institution for tracking the progression

- Collecting Feedback mechanism from students, parents, alumni and to conduct exit interview for the outgoing students. After that their views implemented immediately for the next academic year by the regular follow up for Principal.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others(M. Phil)
4930	371	61	54

(b) No. of students outside the state

9

(c) No. of international students

No	%
2302	47

Men

No	%
2628	54

Women

Last Year(2014-2015)							This Year(2015-2016)						
Gen	SC	ST	OBC	Other	Physically Challenged	Tot	Gen	SC	ST	OBC	Other	Physically Challenged	Tot
146	107	1	1488	17	2	1758	429	109	4	19	1410	2	1973

Demand ratio: 1:1

Dropout: 3 %

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

- Exclusive coaching is given to UPSC aspirants through IAS Academy
- On-line model banking exams are conducted for students through Centre for e-learning
- Departments conduct special coaching classes for students at sixth hours
- Placement cell organized various activities regularly

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input style="width: 40px;" type="text" value="-"/>	SET/SLET	<input style="width: 40px;" type="text" value="-"/>	GATE	<input style="width: 40px;" type="text" value="-"/>	CAT	<input style="width: 40px;" type="text" value="-"/>
IAS/IPS etc	<input style="width: 40px;" type="text" value="-"/>	State PSC	<input style="width: 40px;" type="text" value="-"/>	UPSC	<input style="width: 40px;" type="text" value="-"/>	Others	<input style="width: 40px;" type="text" value="-"/>

5.6 Details of student counselling and career guidance:

- Individual attention provided for all students to enrich the academic and moral values.
- Career guidance Programme conducted periodically for the development of 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
21	550	250	223

5.8 Details of gender sensitization programmes

- ✓ Women’s Forum conducted awareness programmes regularly.
- ✓ Collaboration with Rotary Club and NSS We conducted awareness programme about Drug abuses.

5.9 Students Activities

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

State/ University level	<input style="width: 40px;" type="text" value="44"/>	National level	<input style="width: 40px;" type="text" value="8"/>	International level	<input style="width: 40px;" type="text" value="Nil"/>
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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

Source of fund	Number of students	Amount
Financial support from institution	1619	9930486
Financial support from government	197	1347400
Financial support from other sources	1	6000
Number of students who received International/ National recognitions	-	-

5.11 Student organised / 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

5.13 Major grievances of students (if any) redressed:

- The Class Committee Meeting convened twice in every Semester enables to take steps relating to courses and grievances of the students.
- Suggestions on curriculum and teaching –learning-evaluation are obtained through interaction and constructively used in future. The committee takes initiative to implement the appropriate suggestion of the students to serve the students in the best possible way

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

- To instil character in the minds of the students by providing Value Based Education to manifest the perfection already in them and to enable them to excel by providing Quality Higher Education and Research opportunities on par with International standards.

Mission

- To provide Quality Education, Training and Research facilities to the students of our nation and the world.
- To inculcate ethical, moral and social values in the minds of educators and students and also to motivate and nurture co-operation, tolerance and mutual respect in our nation of diversity

6.2 Does the Institution has a management Information System

Yes (Computer automated)

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

6.3.1 Curriculum Development

- Value Added Courses are conducted for students
- Focusing on Skill Development of students
- Imparting Soft Skills for Employment

6.3.2 Teaching and Learning

- As per University norms

- ICT enabled learning
- Group Discussions, Debates, Seminars, Quiz are conducted
- Library Assignments are given

6.3.4 Research and Development

- Research activities are promoted through Centre for Research
- FDPs / Orientation programmes are conducted frequently
- Received Grants for Major/ Minor projects from various funding bodies
- Financial Assistance is provided to Faculty by the Management

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Wi-Fi connection is provided
- Lab and Library are upgraded with new software and systems

6.3.6 Human Resource Management

- Faculty Members are involved in various teaching and administrative activities

6.3.7 Faculty and Staff recruitment

- As per UGC guidelines
- Management recruits faculty as per the need and demand

6.3.8 Industry Interaction / Collaboration

- MoUs signed
- Alumni placed in industry are invited to campus

6.3.9 Admission of Students

- As per University guidelines

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> ➤ Fee concessions for the wards of staff ➤ Maternity leave ➤ Staff tour once in a year ➤ 50% concessions in ➤ Kovai Medical Centre Hospital(our sister concern)
Non teaching	<ul style="list-style-type: none"> ➤ Free Transportation ➤ EL ➤ 50% concessions in ➤ Kovai Medical Centre Hospital(our sister concern)
Students	<ul style="list-style-type: none"> ➤ Accidental Insurance for the students ➤ Fee concessions for meritorious students ➤ Fee concessions for Sports Students

6.5 Total corpus fund generated

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	Yes	Yes	--
Administrative	No	--	Yes	--

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?

- Choice Based Credit System is followed
- Continuous Internal Assessment pattern is followed

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

- Facilitates to get autonomy

6.11 Activities and support from the Alumni Association

- Alumni Association Endowment – **2,73,686**
- Alumni Meet is conducted every year
- Career counseling and placement training for motivating students to pursue higher studies, research and placement

6.12 Activities and support from the Parent – Teacher Association

Parent Teachers Meet conducted two times every year

6.13 Development programmes for support staff

- Orientation programme on basic communication skills
- Awareness programme on Health and Nutrition

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

- Initiatives are taken for Green Campus
- Functioning of Eco Club
- Plantation of Saplings
- Conducted awareness programme through NSS in collaboration with Friends of Police

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.

- Entrepreneur Development Cell is established to guide and assist prospective entrepreneurs on various aspects such as preparing project reports, obtaining project approvals, loans and facilities from agencies of support system, information on technologies, etc.
- Centre for E-Learning offers online courses and services to the students & teachers.

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

- Conducted Community Engagement Programmes on Health awareness.
- Created awareness on E-Waste Management and solar energy.
- Aptitude Coaching for the final year students on a continuous basis

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Friday Assembly
- Feedback mechanism (22)
- Centre for research
- Centre for e learning
- ICTACT-EDC
- Social Audit

*** Provide the details in Annexure I**

7.4 Contribution to environmental awareness / protection

- Green Campus initiatives through Eco club and NSS

7.5 Whether environmental audit was conducted?

Yes

No

7.6 Any other relevant information the institution. (For example SWOC Analysis)

Strengths - Achievements

- Bridge courses and remedial teaching sessions are conducted for the students to improve academic performance.
- Regular orientation programs for staff and students are conducted.
- The College encourages the faculty to attend seminars, workshops, conferences and faculty development programs and extends financial assistance for the same.
- The college provides state-of-the-art infrastructural facilities with adequate class rooms fully equipped labs, well stocked library with sufficient data bases of periodicals reference books, text books, journals, magazines, online resources, back volumes and e-learning facilities.
- Networks with Professional Bodies and Chapters are established for the active participation of students and faculty members for enhancement of their knowledge.
- A Center for Research has been established in order to help the faculty to get financial assistance from funding agencies such as UGC, DRDO, ICMR, ICSSR, CSIR, DST, DBT and TNSCST.

Weaknesses

- Difficulties arise in getting more paid consultancy assignments from the Institution.
- Lack of sufficient Patents and Copy Rights for the research work.

Opportunities

- Consistent Management support.
- Introduction of more courses with industry certification.
- Autonomy for product diversity.
- To revamp infrastructure periodically to meet growing student strength and additional programmes.
- Opportunities to have more intellectual and infrastructural facilities.
- Better placement opportunity since Coimbatore is an industrial hub.

Challenges

- To promote awareness intellectual property rights.
- To control the dropout rate.
- To obtain more funded projects.
- To develop the communicative skill and assertiveness among students.
- To instil virtual learning and to attract more international students.

Annexure - I

Best Practice: Friday Assembly

Objectives of the Practice

To act as an institutional mechanism for providing various platforms including information on all aspects towards holistic growth of the Students.

Evidence of Success

- The Students are encouraged to come in uniform on all Fridays.
- Students are given opportunities to cultivate the habits such as Punctuality, Uniformity, Speaking Skills etc.,
- State, National and International news are read during the Assembly
- Every department is given opportunity to conduct assembly ever week.

Best Practice: Feedback Mechanism

Objectives of the Practice

To obtain the feedback from all stakeholders to act as an institutional mechanism for providing opportunities at all aspects to the Students by improving their learning environment.

Evidence of Success

- The Feedback obtained from various stakeholders such as Students, Parents and Alumni are carefully documented and analysed
- Based on the feedback, modifications and updations are made in the teaching and learning and also in the methodology of teaching Various FDPs are conducted to develop the teaching skills of the Faculty Members

Best Practice: Centre for Research

- Center for Research (CFR) is aimed to increase the impact and prominence of scholarly research throughout the College. The primary activities of the CFR are to organise a series of faculty-led lectures and training workshops to enhance the research skill among the scholars.
- CFR organized a peer-to-peer proposal review for Minor Project applications of Faculty Members to UGC in the Month of June and submitted 55 well framed Research proposals to UGC seeking financial assistance.
- With the aim of orienting students on Quality Research and on Recent Trends in Data mining, the Center Organised a series of Faculty led Guest Lecture on the topics,

Recent trends in research, Research article writing an overview, Research Trends in data mining and Research Methodology to Research Scholars and PG students of Computer Science on 20/06/2015.

- To impart greater awareness about the issue of Intellectual Property Right (IPR), which has gained a special importance for all the domains of socio-economic development and to understand the patentability criteria in detail, the Center organized a guest Lecture on IPR on 15/12/2015. Dr. Wilson Sahaya Kumar Aruni, Associate Professor, Loma Linda University, USA and recipient of patent right for two veterinary vaccine formulations was the Resource Person.
- Guest lecture on the “Importance of Publication in Impact Factor Journals” was organized on 16.12.2015. Dr. Mangalraj, UGC- BSR Faculty Fellow, Department of Nanotechnology, Bharathiar University, Coimbatore, was the Resource person.
- Dr. Krishnan Swaminathan, Chairman, KMCH Research Foundations, Coimbatore delivered a guest lecture on “Culture Building in research” on 16.12.2016.

Best Practice: EDC

✓ ICTACT and Entrepreneurship Development Cell

Objectives of the Practice

- To act as an institutional mechanism for providing various services including information on all aspect of enterprise building to budding entrepreneurs.
- To create Entrepreneurial awareness and culture in the Parent Institution and other institutions in the region and to promote the objectives of National Science and Technology Entrepreneurship Development Board (NSTEDB), including programmes related to women and weaker sections of the society.

Evidence of Success

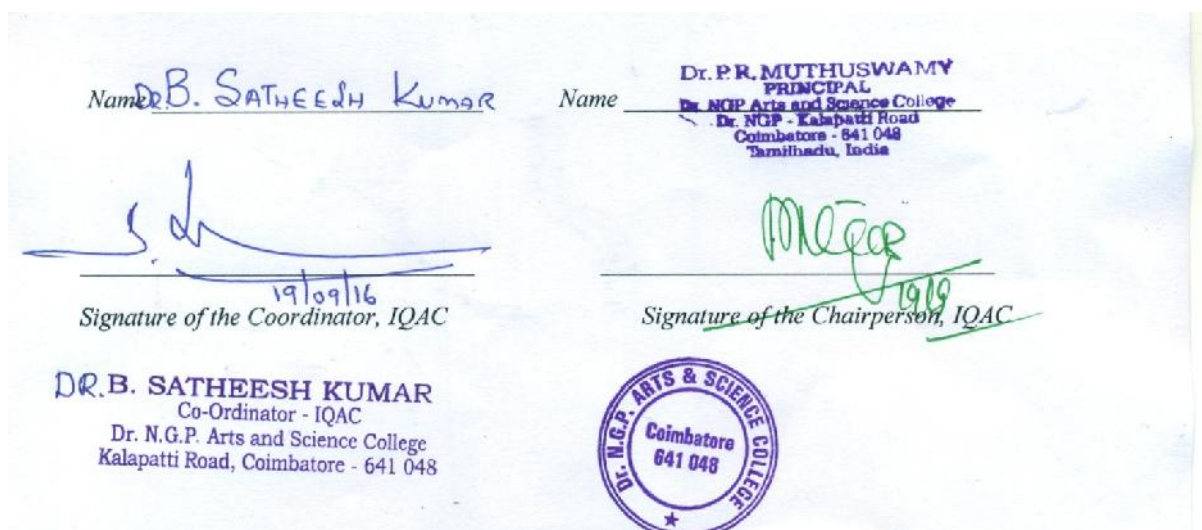
- The cell has got Institutional Membership with ICT Academy of Tamilnadu, Govt. of Tamilnadu.
- Conducted National Level Youth Entrepreneurship Development Programme sponsored by Rajiv Gandhi National Institute of Youth Development (RGNIYD) for 40 Students during 22/06/2015 to 26/06/2015.
- Top 10 Business Plans (out of 40) has been sent to RGNIYD for National Level Competition.
- Conducted State Level Entrepreneurship Development Programme sponsored by Entrepreneurship Development Institute, Department of Micro Small and Medium

Enterprises, Government of Tamil Nadu for 20 Students during 13/07/2015 to 17/07/2015.

- Top 2 Student Participants got selected to attend Advanced Training @ EDI.
- Organized Faculty Development Program on Emotional Intelligence jointly with ICT Academy of Tamil Nadu during 19th and 20th January 2016.
- Hosted Advanced Entrepreneurship Training Programme sponsored by EDI, Govt. of Tamil Nadu during 16/03/2016 and 17/03/2016. Around 70 students from various institutions attended this programme.
- Conducted Entrepreneurship Awareness Programme jointly with CIMAT during 15/03/2016 – 17/03/2016 for 75 students.
- The following students are selected for ICTACT Youth Talk contest – Semi Finals
 - Ms. A. Naseem of II B.A. English Literature (CA)
 - Ms. R. Sarumathy of III B.C.A.
- The following students were selected for ICTACT Youth Present contest – Semi Finals
 - Ms. Reshma of III B.Sc. Clinical Lab Technology

8. Plans of institution for next year

- To implement the suggestions provided by the NAAC Peer Committee
- Prepare for the submitted on College for Potential Excellence (CPE)



Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission