Annual Quality Assurance Report
(AQAR)

JUNE 2016 – MAY 2017

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

Ph: (0422) 2369220, 2369262, 2369253

Email: drngparts@kmch.ac.in   Web: www.drngpasc.ac.in

Part – A

1. Details of the Institution

1.1 Name of the Institution

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

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:

> 8220755533

Name of the IQAC Co-ordinator:

> Dr. B. Satheesh Kumar

Mobile:	98943 - 26910

IQAC e-mail address:	iqac@drngpasc.ac.in

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*

EC(SC)/13/A&A/63.2

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)

EC/54/A&A/05 dated January 8, 2011

1.5 Website address:

http://www.drngpasc.ac.in/iqac.php

Web-link of the AQAR:

http://www.drngpasc.ac.in/iqac.php/AQAR 2016-17.pdf

1.6 Accreditation Details

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

1.7 Date of Establishment of IQAC: DD/MM/YYYY   25/2/2011

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 2010-11submitted to NAAC on 12-10-2011)*

  i. AQAR *2011-12submitted to NAAC on 13-07-2012*
 ii. AQAR *2012-13submitted to NAAC on 27-01-2014*
iii. AQAR *2013-14submitted to NAAC on 29-09-2014*
 iv. AQAR *2014-15submitted to NAAC on 01-10-2015*
  v. AQAR *2015 –16submitted to NAAC on 19-09-2016*

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)   .   NIL

1.12 Name of the Affiliating University *(for the Colleges)*   Bharathiar University, Coimbatore

1.13 Special status conferred by Central/ State Government   NA

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 (*Specify*)	NA
UGC-COP Programmes	NA		

2. IQAC Composition and Activities

2.1 No. of Teachers

7+1 (Principal) +1(IQAC Coordinator) =9

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

Nil

2.4 No. of Management representatives

2

2.5 No. of Alumni

1

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

9

2.10 No. of IQAC meetings held

7

2.11 No. of meetings with various stakeholders: No. 2   Faculty 14

Non-Teaching Staff Students 2   Alumni 1   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. | 2 | International | - | National | - | State | - | Institution Level | 2 |

(ii) Themes

| Implementing Outcome Based Education |

2.14 Significant Activities and contributions made by IQAC

- Preparation of AQAR
- Preparation of IQAC newsletter
- Preparation of Outcome Based Education (OBE)
- SWOC Analysis and evaluation of the departments
- 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.

2.16 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	23	2	25	-
PG Diploma	5	-	5	-
Advanced Diploma	-	-	-	-
Diploma	2	-	2	-
Certificate	3	1	4	-
Others	-	-	-	-
Total	51	4	55	-

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 (Business Process Service)
- B.Com (Business Analytics)

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
264	223	22	19	-

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
223	-	22	-	19	-	-	-	264	-

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	56	142	26
Presented	42	154	18
Resource Persons	NIL	9	20

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	1279	21.15	58.10	19.45	1.33%	82%
PG	179	52.18	46.62	1.20	-	98%

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	2
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	14
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				
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			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

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	3 yrs	ICMR	28,00,000	-
Minor Projects	1 yr	DST, UGC	13,15,000	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects *(other than compulsory by the University)*	-	TNSCST	70,000	70,000
Any other(Specify)	-	-	-	-
Total			**41,85,000**	**70,000**

3.7 No. of books published   i) With ISBN No.   [2]   Chapters in Edited Books   [-]

ii) Without ISBN No.   [-]

3.8 No. of University Departments receiving funds from

UGC-SA [-]   CAS [-]   DST-FIST [1]   DPE [-]   DBT Scheme/funds [-]

3.9 For colleges   Autonomy [Yes]   CPE [-]   DBT Star Scheme [-]

INSPIRE [1]   CE [-]   Any Other (specify) [-]

3.10 Revenue generated through consultancy   [321200]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	6	1	-	-
Sponsoring Agencies	-	ICSSR, DBT, SERB, NHRC	ICSSR	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons   [6]

3.13 No. of collaborations   International [-]   National [-]   Any other [3]

3.14 No. of linkages created during this year   [9]

3.15 Total budget for research for current year in lakhs:

From funding agency | 41,15,000   From Management of University/College | - |

Total | 41,15,000 |

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 | 32 |

And students registered under them | 63 |

3.19 No. of Ph.D. awarded by faculty from the Institution: | 3 |

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

JRF | - | SRF | - | Project Fellows | 1 | Any other | - |

3.21 No. of students Participated in NSS events:

University level | 105 | State level | 4 |

National level | 1 | International level | - |

3.22 No of students participated in NCC events:

University level | - | State level | - |

National level | 1 | International level | - |

3.23 No of Awards won in NSS:

University level | 2 | State level | 1 |

National level | 1 | International level | - |

3.24 No. of Awards won in NCC:

University level [-]   State level [-]

National level [-]   International level [-]

3.25 No. of Extension activities organized:

University forum [-]   College forum [35]

NCC [-]   NSS [22]   Any other [-]

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	116	16	-	132
Laboratories	22	1	-	23
Seminar Halls	5	-	-	-
No. of important equipments purchased (≥ 1-0 lakh) during the current year	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	1	Management	207650
	-	1	Management	133900
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	1218	12	13 Mbps	1	--	2	23+2
Added	223	2	2 Mbps	---	--	__	2
Total	1441	14	15Mbps	1	--	--	25

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   98.77

ii) Campus Infrastructure and facilities   47.98

iii) Equipments   34.49

iv) Others   -

Total: 18124032

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 **7 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**	**63**

(b) No. of students outside the state

12

(c) No. of international students

No	%
2302	47

Men

No	%
2628	54

Women

	Last Year(2015-2016)						This Year(2016-2017)					
Gen	SC	ST	OBC	Other	Physically Challenged	Tot	Gen	SC	ST	OBC	Other	Physically Challenged	Tot
429	109	4	19	1410	2	1973	534	101	2	28	1766	2	2433

Demand ratio: 1:1   Dropout: 2.33%

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   823

5.5 No. of students qualified in these examinations

NET   -   SET/SLET   1   GATE   -   CAT   -

IAS/IPS etc   -   State PSC   -   UPSC   -   Others   -

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   712

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
25	716	16	189

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   44   National level   8   International level   Nil

No. of students participated in cultural events:

State/ University level | 10 | National level | 6 | International level | Nil

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

Sports: State/ University level | 8 | National level | 2 | International level | Nil

Cultural: State/ University level | 30 | National level | Nil | International level | Nil

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 | 18

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

6.3.3 Examination and Evaluation

> ➢ 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	➢ 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	➢ Free Transportation ➢ EL ➢ 50% Concessions in ➢ Kovai Medical Centre Hospital(our sister concern)
Students	➢ 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 – **1,94,453**
> ➢ 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

- 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

- 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.

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.

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

ICT Academy & Entrepreneurship Development Cell Report
for the Academic Year 2016 – 17

EDC jointly with Department of Food Science and Nutrition conducted National Conference on Food Processing and Technology - "Igniting India towards Entrepreneurship" on 17/08/2016. EDC jointly with Department of Clinical Lab Technology conducted State Level Seminar on "Building Business Leaders in Life Sciences" on 29/09/2016. "Vittiya Saksharta Abhiyan (VISAKA)" has been launched on 1st Dec 2016. Mr. B. Narasimhan has been deputed as VISAKA Coordinator for Dr. N.G.P. Arts and Science College. In connection to this, 110 student volunteers were identified and 2280 village residents were given awareness on Cashless Transactions on 07/01/2017. Three faculty members from our college attended Faculty Development Program on "Introduction to Internet of Things" at Dr NGP Institute of Technology, Coimbatore on 30th & 21st January 2017 organized by ICT Academy. Two faculty members from our college attended Faculty Development Program on "R Programming" at Tiruppur Kumaran College for Women, Tiruppur on 11th and 12th November 2016 organized by ICT Academy. Mr. B. Narasimhan – Coordinator of ICT Academy and Entrepreneurship Development Cell acted as a Resource Person for a Guest

Lecture on the topic "Entrepreneurship and Skill Development" at TERF'S Academy College of Arts and Science, Tiruppur on 28th September 2016. Mr. B. Narasimhan - Coordinator of ICT Academy and Entrepreneurship Development Cell gave a talk on "Cyber Security and Secure Electronic Transactions" at Ilaya Bharatham Programme broadcasted by Prasar Bharati – All India Radio on 08th November 2016.

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SOCIAL AUDIT

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A social audit is our means of knowing and understanding the stakeholders' views from outside the campus so as to instigate ever widening growth with indelible commitment and true dedication. It is a trait of ours following which we improve our efficiency and further our performance.

OBJECTIVES OF SOCIAL AUDIT

1. Sorting the needs of requirements
2. Agreeing with the areas to grow
3. Assessing our ways towards perfection.
4. Assuring Quality of service.
5. Conformity of the developmental activity with the stated goals.

PRIORITY STATUS OF OUR COLLEGE

The following table shows the priority status given to our institution

S.No	Priority	Frequency	Percentage
1.	Top 5	94	37.6%
2.	Top 10	110	44%
3.	Top 15	32	12.8%
4.	Top 20	14	5.6%
	Total	250	100%

The following Pie Chart shows the priority given to our institution

PRIORITY STATUS OF OUR COLLEGE

■	Top 5
■	Top 10
■	Top 15
■	Top 20
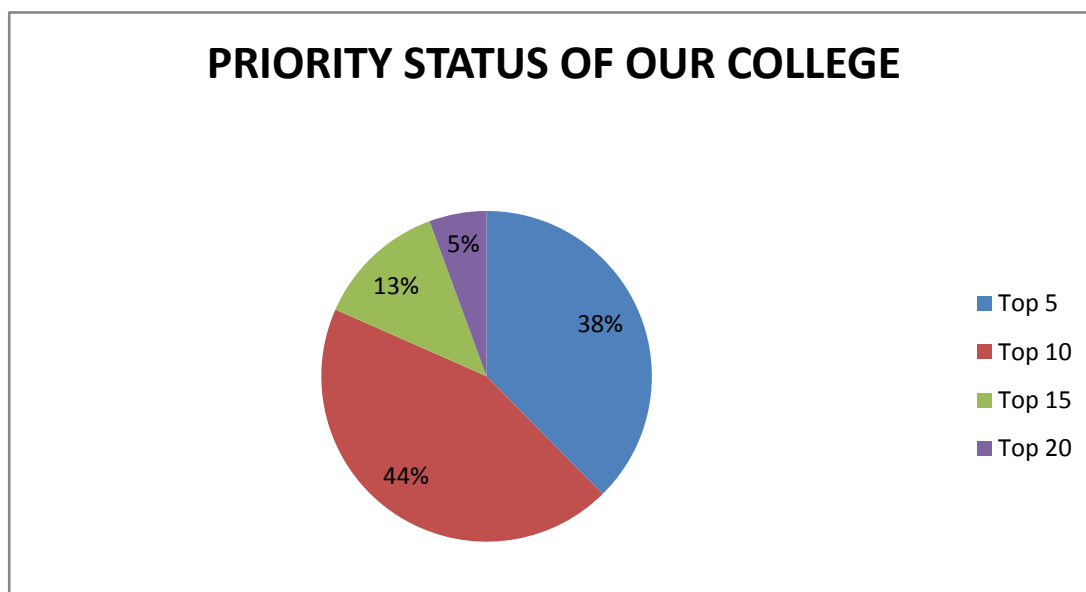
The Priority given to our institution is shown in the above pie-chart through which is revealed that 44% of parents prioritize our college among Top 10, 38% of parents give the priority among Top 5, 13% of parents consider our college to be among Top 15 and only 5% of parents give the priority status among Top 20. On the whole, 81% of parents have rated our college to be among Top 10.

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)

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Signature of the Coordinator, IQAC   _Signature of the Chairperson, IQAC_

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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