



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

1. Name of the Institution	GOVERNMENT ATRS COLLEGE FOR MEN
Name of the head of the Institution	Dr. R. Jayachandran
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	044-24351048
Mobile no.	9444337980
Registered Email	gacatchn35@yahoo.co.in
Alternate Email	iqacgac35@gmail.com
Address	329, Annasalai, Nandanam
City/Town	CHENNAI
State/UT	Tamil Nadu
Pincode	600035

#### 2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	13-Aug-2004																								
Type of Institution	Co-education																								
Location	Urban																								
Financial Status	central																								
Name of the IQAC co-ordinator/Director	Dr. R. Gopalakrishnan																								
Phone no/Alternate Phone no.	04424310589																								
Mobile no.	9865269746																								
Registered Email	gacatchn35@yahoo.co.in																								
Alternate Email	iqacgac35@gmail.com																								
<b>3. Website Address</b>																									
Web-link of the AQAR: (Previous Academic Year)	<a href="http://gacnandanam.com/wp-content/uploads/pdf/GACAQAR%202016-2017.pdf">http://gacnandanam.com/wp-content/uploads/pdf/GACAQAR%202016-2017.pdf</a>																								
<b>4. Whether Academic Calendar prepared during the year</b>	Yes																								
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="http://gacnandanam.com/wp-content/uploads/2020/09/IQAC%20%202017-18%20CALENDAR.pdf">http://gacnandanam.com/wp-content/uploads/2020/09/IQAC%20%202017-18%20CALENDAR.pdf</a>																								
<b>5. Accreditation Details</b>																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accreditation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>B</td> <td>2.68</td> <td>2012</td> <td>10-Mar-2012</td> <td>09-Mar-2017</td> </tr> <tr> <td>3</td> <td>C</td> <td>1.86</td> <td>2019</td> <td>08-Feb-2019</td> <td>07-Feb-2024</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accreditation	Validity		Period From	Period To	2	B	2.68	2012	10-Mar-2012	09-Mar-2017	3	C	1.86	2019	08-Feb-2019	07-Feb-2024
Cycle	Grade	CGPA	Year of Accreditation	Validity																					
				Period From	Period To																				
2	B	2.68	2012	10-Mar-2012	09-Mar-2017																				
3	C	1.86	2019	08-Feb-2019	07-Feb-2024																				
<b>6. Date of Establishment of IQAC</b>	18-Aug-2006																								
<b>7. Internal Quality Assurance System</b>																									
<table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date &amp; Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries														
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Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries																							

Commerce Association Meet	20-Mar-2018 1	35
Talent is never enough by BBA Dept.	15-Mar-2018 1	70
Research on Creativity and Innovation and Higher Education Challenges and Opportunities by BBA Dept.	05-Jan-2018 1	80
UGC sponsored National Seminar by Tamil Department	06-Feb-2018 1	70
International Special Lecture on Recent Trends in Business by Commerce Dept.	12-Feb-2018 1	30
College Council/IQAC Meeting	29-Jan-2018 1	15
UGC Sponsored Seminar on Entrepreneurship - An Economic Growth Perspective by Commerce Dept.	23-Jan-2018 1	150
National Seminar on Modern Banking Services : Opportunities and Challenges by Commerce Dept.	05-Jan-2018 1	110
Guest Lecture on Ethics and Values by Dept. of Commerce	18-Aug-2017 1	50
<a href="#">View File</a>		

**8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	2018 0	0
<a href="#">View File</a>				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

0

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	No						
Upload the minutes of meeting and action taken report	No Files Uploaded !!!						
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No						
12. Significant contributions made by IQAC during the current year(maximum five bullets)							
1. Training on Career Guidance and Personality Development on 11.3.2019, 2. Capacity Building for Higher Education ICT enabled Teaching and learning on 9.3.2019, 3. Training on Placement Spoken Presentation Skills, Etiquettes on 7.3.2019 and 4. Training on Competitive Examinations IBPS/UPSC/TNPSC/SSC/TRB on 5.3.2019.							
<div>View File</div>							
13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year							
<table border="1"> <thead> <tr> <th>Plan of Action</th> <th>Achivements/Outcomes</th> </tr> </thead> <tbody> <tr> <td>Nil</td> <td>Nil</td> </tr> <tr> <td colspan="2">View File</td> </tr> </tbody> </table>		Plan of Action	Achivements/Outcomes	Nil	Nil	View File	
Plan of Action	Achivements/Outcomes						
Nil	Nil						
View File							
14. Whether AQAR was placed before statutory body ?	No						
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes						
Date of Visit	26-Oct-2018						
16. Whether institutional data submitted to AISHE:	Yes						
Year of Submission	2017						
Date of Submission	28-Dec-2017						
17. Does the Institution have Management Information System ?	No						
Part B							

## CRITERION I – CURRICULAR ASPECTS

### 1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	Nil	Nil	02/01/2017
<a href="#">View File</a>			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BA	Economics	02/01/2017	191361-Entrepreneurial Development	02/01/2017
BBA	HRD	02/01/2017	Consumer Protection and Consumer Rights 161842	02/01/2017
BBA	HRD	02/01/2017	Organizational Behaviour 161806	02/01/2017
BBA	HRD	02/01/2017	Cost Accounting 161807	02/01/2017
BBA	HRD	02/01/2017	Business Taxation 161808	02/01/2017
BBA	HRD	02/01/2017	Management Information System 161810	02/01/2017
BBA	HRD	02/01/2017	Management Accounting 161812	02/01/2017
BBA	HRD	02/01/2017	Financial Services 161818	02/01/2017
BBA	HRD	02/01/2017	Entrepreneurial Development 161822	02/01/2017
BBA	HRD	02/01/2017	Legal Systems in Business 161816	02/01/2017
<a href="#">View File</a>				

### 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	NIL	02/01/2017

[View File](#)

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	All Streams	02/01/2017
BCom	Commerce & Corporate Secretaryship	02/01/2017
BBA	HRD	02/01/2017
BSc	All Streams	02/01/2017
MSc	All Streams	02/01/2017
MSc	Aqua Culture	02/01/2017

### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Value Education	01/07/2017	920
Environmental Science	01/07/2017	920
Soft Skills	01/07/2017	1174
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Physics	20
MSc	Botany	44
MSc	Chemistry	26
BSc	Computer Science	14
BA	History	21
BSc	Zoology	25
<a href="#">View File</a>		

### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
The feedback system is taken diligently and is handled by the committee with the assistance of IQAC. The student feedback is further analyzed and used for

the development of various aspects of the institution. It is strictly followed that the students benefit after the analysis of the feedback. The Committee has its own unique mechanism. The college conducts the process of student feedback every year. Feedback is generally collected on the following factors: Faculty, Infrastructure and Placement. The feedback is done in an efficient way where faculty from the other department collects the feedback forms from the student. The parent dept staff is not given the job of collecting the feedback from the students so as to achieve fairness in collecting feedback. The feedback looks into details like Subject Knowledge, Punctuality, Teaching Aids, Coverage of Syllabus etc. A team analyses the feedback and gives a structured report. The Principal immediately comes up with the changes that are to benefit of the students. In the IQAC meetings which ensue after the feedback is taken, the action taken is presented to the members. Parents give their feedback to the mentors of their wards and this is duly noted and required changes are brought out.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	All PG courses M.A/M.Com/M.Sc	349	733	250
BA	All UG courses B.A/B.Com/BBA/B.Sc	1022	3193	995
<a href="#">View File</a>				

### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	2688	486	10	Nil	164

### 2.3 – Teaching - Learning Process

#### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
174	113	5	7	2	5
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes, Tutor - Ward System is followed in the institution. A class of students is allocated to a faculty member who performs the role of their tutor, efficiently, throughout the course. Tutor regularly works together with the students

and monitors their academic performance and attendance. The tutor counsels the wards and readily helps them. At first year level, students academic and personal details are recorded in the format given by the institution. If there are any issues, it is immediately reported to the HoD and then to the Principal. If necessary it is also taken to the parent's notice. This in turn helps the students realize their responsibilities and mend their ways if essential. The students are given guidance for career, personal, besides academic issues. The tutor-ward meetings of happen regularly, where students meet their tutors for academic and personal issues. The Tutor alerts the students with less attendance and in case of missing their assessment. Even the students with many issues are asked to call parents for parents-tutor meetings. The mentor is also responsible to provide counselling to the student and provide guidance regarding personal and academic issues. Students are motivated to give importance to co-curricular and extracurricular activities. The tutor generally informs the students about the competitions and guides the students to participate in it. The tutor discusses with each and every student individually and supports them in all the possible ways to enrich their academic performance. The mentors always keeps track of the attendance of the student, the marks obtained in the internals externals examinations and asks the students to attend remedial coaching, if necessary. To sum up the Tutors go way beyond their job and perform the role of a tutor efficiently and effectively.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3174	174	18:1

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
182	174	8	Nil	119

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Dr. K.K. Muruganantham	Assistant Professor	Kambadasan Kavichelvar Virudhu
2017	Dr. R. Kothandaraman, College Librarian	Assistant Professor	Best Paper Award
2017	Dr. R. Kothandaraman, College Librarian	Assistant Professor	National Best Librarian Award
2017	Dr. R. Kothandaraman, College Librarian	Assistant Professor	Award of Appreciation for Outstanding Contributions, Services and Achievements

[View File](#)

## 2.5 – Evaluation Process and Reforms

### 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
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BA	15	VI/2018	16/04/2018	05/05/2018
BA	13	VI/2018	16/04/2018	05/05/2018
<a href="#">View File</a>				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nil	Nil	0

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<a href="http://gacnandanam.com/course-outcomes/">http://gacnandanam.com/course-outcomes/</a>
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2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
13	BA	Economics	54	43	80
15	BA	English Literature	56	4	7

[View File](#)

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<a href="http://gacnandanam.com/">http://gacnandanam.com/</a>
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## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

No
No file uploaded.

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Nil	Nil	01/08/2017	Nil

[View File](#)

### 3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	TANSCH	75000	40000

Major Projects	1095	UGC	1463200	429760
Major Projects	1095	UGC	1355119	247887
Students Research Projects (Other than compulsory by the University)	365	TANSCHÉ	60000	60000
<a href="#">View File</a>				

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

9
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### 3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Nil	Nil	01/07/2017
<a href="#">View File</a>		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	Nil	Nil	01/07/2017	Nil
<a href="#">View File</a>				

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	01/07/2017
<a href="#">View File</a>					

### 3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Tamil	2
Botany	1
Zoology	5
Computer Science	4
Commerce	2
Business Administration	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Commerce	6	2.15

National	Chemistry	1	0
National	Botany	2	0
National	Computer Science	4	0
International	English	4	1.35
International	History	1	0
International	Commerce	10	.6
International	Corporate Secretayship	5	2.15
International	BBA	1	0
International	Physics	1	0
<a href="#">View File</a>			

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Tamil Text Book	1
Tamil Chapter in Books	1
English Proceedings	1
Economics Text Books	1
Commerce Text Books	4
Commerce Proceedings	11
Mathematics Text Books	4
Physics Proceedings	8
Computer Science Proceedings	2
<a href="#">View File</a>	

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
Nil	Filed	0	01/07/2017
<a href="#">View File</a>			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Studies on enzyme activities in heavy metal toxicated fish Oreochromis mosambicus (Peters)	Punitha S., Elumalai K and Krishnamurthy R	International Journal of Life Sciences Research.	2018	0	Govt. Arts College (Autonomous), Nandanam, Chennai	Nil

at Pallika ranai wetland ecosystem, Chennai, Tamil Nadu, India.						
Bioaccumulation of heavy metals in selective tissues of the fish <i>Oreochromis mossambicus</i> (Peters) exposed to water sample collected from Pallikaranai Wetland Ecosystem, Chennai, Tamilnadu.	Punitha S., Elumalai K. and Krishnamurthy R.	World Journal of Pharmaceutical Research	2018	32	Govt. Arts College (Autonomous), Nandanam, Chennai	Nill
Studies on enzyme activities in heavy metal toxicated fish <i>Oreochromis mossambicus</i> (Peters) at Pallikaranai wetland ecosystem, Chennai, Tamil Nadu, India.	Punitha S, Elumalai K, Krishnamurthy R.	International Journal of Life Sciences Research.	2018	4	Govt. Arts College (Autonomous), Nandanam, Chennai	Nill
Pesticidal activity of Indian medicinal plants against red flour beetle <i>Tribolium castaneum</i> .	Kavitha G., Gokulakrishnan J Pandiyan J., Elumalai K., Balu Selvakumar Elanchezhian K and Krishnappa	International Journal of Current Advanced Research.	2018	6	Govt. Arts College (Autonomous), Nandanam, Chennai	Nill

	K.					
Antibacterial and mosquitocidal potentials of selected Indian medicinal plants extracts and synthesized silver nanoparticles	K Krishnappa, J Pandiyan, J Paramanandham, K Elumalai.	International Journal of Zoology Studies.	2018	0	Govt. Arts College (Autonomous), Nandanam, Chennai	Nil
In-vitro anticancer activity of ethyl acetate extract of Aerva lanata against MCF-7 Cell Line.	Krishnamoorthi, R and K Elumalai.	International Journal of Pharma Research and Health Sciences	2018	8	Govt. Arts College (Autonomous), Nandanam, Chennai	2
Phytochemical analysis and antioxidant property of Cadaba fruticosa	Krishnamoorthi, R and K Elumalai	International Journal of Zoology Studies	2018	0	Govt. Arts College (Autonomous), Nandanam, Chennai	Nil
Lethal toxicity studies of chemical and botanical pesticides against vector Musca domestica (Linnaeus, 1758) (Diptera: Muscidae).	Manjithkumar, V., K. P. Sanjayen, P. Martin, K. Elumalai and M. G. Ragunathan.	World Journal of Pharmaceutical Research.	2018	27	Govt. Arts College (Autonomous), Nandanam, Chennai	Nil
Mosquitocidal activity of Plumbago zeylanica	Kavitha G., Gokulakrishnan J., Pandiyan J.,	International Journal of Recent Scientific Research	2018	34	Govt. Arts College (Autonomous), Nandanam,	Nil

linn. (Plumbaginaceae) methanol extract against human vector mosquitoes.	Elumalai K., Balu Selvakumar., Elanchezhian K and Krishnappa K.				Chennai	
The host range of multi-host endophytic fungi	Girivasan K.P	Current science , 115,1963-1969	2018	3	Department of Botany. Government Arts College for Men, Nandanam, Chennai 600 035.	3
<a href="#">View File</a>						

#### 3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
4. Efficient Data Accumulation with Routing tree and Anomaly attack detection using SAT.	Dr. M. Sundara Rajan	Pure and Applied Mathematics	2018	Nill	Nill	GAC, Chennai-35.
3. Secured and QoS based Energy - Aware Multipath Routing in MANET.	Dr. M. Sundara Rajan	Springer	2018	Nill	Nill	GAC, Chennai-35.
2. Hybrid Privacy Preserving Mechanism: An Approach to Protect Health Care Data	Dr. M. Ramesh Kumar	Asian Journal of Computer Science and Technology ISSN: 2249-0701	2018	Nill	Nill	GAC, Chennai-35.

1. Modified Data Dupli cation Algorithm to Minimize the Redundancy of Data in Medical Database	Dr. M. Ramesh Kumar	Indian Journal of Science and Techno logy[INDJS T] 0974-6846	2017	Nill	Nill	GAC, Che nnai-35.
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#### 3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	3	14	2	Nill
Presented papers	28	55	5	2
Resource persons	1	4	Nill	Nill

[View File](#)

### 3.5 – Consultancy

#### 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Nil	Nil	Nil	0

[View File](#)

#### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Nil	Nil	Nil	0	0

[View File](#)

### 3.6 – Extension Activities

#### 3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
International yoga day	IRCS TN -YRC GAC	1	5
One day training in disaster management	New college ,chennai	1	4
ayurvedic dengue awareness camp	YRC- GAC,NANDANAM	1	170

Student competition-geneva convention day	IRCS -TN BRANCH	1	5
Planting Saplings	GACN, Chennai	2	20
World Human Rights Day	World Human Rights Commission and Resue Center	1	20
Drug Abuse Rally on the occasion of World Anti-Drug and Illicit Trafficking Day	Govt. of Inda	1	5
Orientation Programme	NSS	5	60
Campus Clean Campaign	NSS	5	35
Campus Clean Campaign	NSS	5	40
<a href="#">View File</a>			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Nil	Nil	Nil	Nil
<a href="#">View File</a>			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
International Yoga Day	Yoga club	Yoga	1	150
International yoga day	IRCS TN -YRC GAC	Yoga	1	5
<a href="#">View File</a>				

### 3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Nil	0	Nil	0
<a href="#">View File</a>			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab	Duration From	Duration To	Participant



		with contact details			
Nil	Nil	Nil	01/07/2017	01/07/2017	0
<a href="#">View File</a>					

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Nil	01/07/2017	Nil	Nil
<a href="#">View File</a>			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
3	3

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
<a href="#">View File</a>	

### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Nil	Partially	Nil	2020

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	825	158557	1027	203100	1852	361657
Reference Books	292	175300	560	285389	852	460689
e-Books	Nil	Nil	Nil	Nil	Nil	Nil
Journals	10	43267	Nil	Nil	10	43267
e-Journals	Nil	Nil	Nil	Nil	Nil	Nil
Digital Database	Nil	Nil	Nil	Nil	Nil	Nil
CD & Video	Nil	Nil	Nil	Nil	Nil	Nil

[View File](#)

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nil	Nil	Nil	01/07/2017
<a href="#">View File</a>			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	90	9	31	2	2	1	51	80	6
Added	0	0	0	0	0	0	0	0	0
Total	90	9	31	2	2	1	51	80	6

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

20 MBPS/ GBPS

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Nil	<a href="http://www.gacnandanam.com">http://www.gacnandanam.com</a>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
976821	976821	31	2873580

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

The college puts all efforts and offers well furnished classroom to its students. It aims at providing the students with a good infrastructure. The infrastructure includes a large number of spacious classrooms, and 8 classrooms are equipped with ICT facilities. Departments have projectors and it is made use not only for seminars but also for classes. There are two smart classrooms. Chemistry, Physics, Zoology, Botany, Computer science and Language labs are well maintained. The Department of Physical Education takes care to maintain the ground with the help of NSS and it is suitable for cricket and other sports. CLASS ROOMS: The college follows the following system in maintaining the classrooms. ? Procures the required essentials of class rooms, laboratories and other infrastructural resources from each HOD before the beginning of the academic year. ? The Principal submits all the necessary repair works to be done to the PWD (Social sector ) and PWD (Electrical) Government of Tamilnadu.

They take care of the construction, maintenance and repairing of academic buildings, library, classrooms, Canteen, electrical appliances and other physical infrastructure of the college. ? Under RUSA a block was constructed. ? Regular monitoring of electrical and fixtures is done and repaired immediately by the technicians of the college. LABORATORY: The labs are well-maintained and the procurement for the same is taken care at the beginning of each semester/year. LIBRARY: The Library is equipped and the facilities are books, journals, printer, scanner and a computer with Wi-Fi network. The internet centre is well used. SPORTS: The Department of Physical Education takes care of the sports room and the sports items are maintained properly. The sports committee takes care of the requirements and takes steps to procure the same.

<http://gacnandanam.com/wp-content/uploads/pdf/Procedures%20%20Policies.pdf>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	0	0	0
Financial Support from Other Sources			
a) National	Department of Adi Dravidar and Tribal Welfare, Tamilnadu	1294	6777649
b) International	0	Nill	0
<a href="#">View File</a>			

#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Soft skill Programme	11/04/2018	500	ICT Academy
Language Lab	01/10/2017	18	Department of English
International Yoga Day	21/06/2018	150	Yoga Club
<a href="#">View File</a>			

#### 5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2017	Nil	Nill	Nill	Nill	Nill
<a href="#">View File</a>					

#### 5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>

## 5.2 – Student Progression

### 5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>
<a href="#">View File</a>					

### 5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
<b>2018</b>	<b>4</b>	<b>B.Sc.</b>	<b>Physics</b>	<b>GAC, Nandanam, Chennai-35</b>	<b>M.Sc. Physics</b>
<b>2018</b>	<b>5</b>	<b>B.Sc.</b>	<b>PB &amp; PBT</b>	<b>GAC, Nandanam, Chennai-35</b>	<b>M.Sc. Botany</b>
<b>2018</b>	<b>1</b>	<b>M.Sc.</b>	<b>Computer Science</b>	<b>GAC, Nandanam, Chennai-35</b>	<b>M.Phil.</b>
<b>2018</b>	<b>3</b>	<b>B.Sc.</b>	<b>Computer Science</b>	<b>GAC, Nandanam, Chennai-35.</b>	<b>M.Sc.</b>
<b>2018</b>	<b>2</b>	<b>B.A.</b>	<b>Economics</b>	<b>Law College</b>	<b>B.L</b>
<b>2018</b>	<b>8</b>	<b>B.A.</b>	<b>Economics</b>	<b>Presidency College, Chennai-05.</b>	<b>M.A. Economics</b>
<a href="#">View File</a>					

### 5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
<b>NET</b>	<b>Nil</b>
<a href="#">View File</a>	

### 5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
<b>Quiz Competition by Dept. of Computer Science</b> <b>Nil</b>	<b>Inter Departmental</b>	<b>100</b>
<b>Quiz, Essay Writing and Poster Making conducted</b>	<b>Inter Departmental</b>	<b>15</b>

by Dept. of English Nill		
Oratorical, Poetry writing and Singing conducted by Dept of English Nill	Inter Departmental	12
<a href="#">View File</a>		

### 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Nil	National	Nill	Nill	Nil	Nil
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

As per the guidelines of the university there is no student council in the college. But the college takes sincere efforts to check the active participation of students through the class representatives. The Principal and the HoDs meet the class representatives at regular intervals and keep track of the student participation in various events by checking with the tutors. The students participate in the academic activities like syllabus framing, online feedback. The Discipline committee relies on the tutor -ward system where the tutors and wards work together to maintain the decorum of the institution. The class representatives along with tutors function efficiently and motivate students to be well-disciplined. All the departments organize many events and competitions for students to exhibit their talents and creative skills. Students feel their responsibility while organizing and participating in events and competitions held inside the college and also outside the college in various other platforms organized by other institutions.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association in the college is in the form of Old Students Association (OSA) and all the students completing the duration of their course are made members on payment of an one time subscription of Rs.100/-. Rental payments from use of college play ground either for sports, games, or any activity like vehicle parking etc by external agencies/individuals are also deposited in OSA account. Funds thus accumulated are used to carry out minor repairs, general maintenance and payment of salary to sweepers and scavengers appointed in place of regular vacancies on adhoc basis.

5.4.2 – No. of registered Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

Nil

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Institution aims at achieving best results by focusing on decentralization. Decentralization becomes effective as each and every member of the college participate in the planning and management of the institutional affairs. This is felt in areas like policy building, planning, execution and management and it results in the promotion of a holistic education among students. Equal opportunity and various roles are assigned with in order to improvise the working methodology of the college. Various committees like College Council, Admission, Examination function effectively under the auspices of the principal. Governing body, Principal, College Council, IQAC, Steering committee, teaching and non-teaching staff, supporting staff, student representatives, NSS, NCC and various committees jointly render a massive support in planning and management. The implementation of administrative, academic, sports and extra -curricular activities is efficient at the operational level because of the collective responsibility instilled through decentralization.

6.1.2 – Does the institution have a Management Information System (MIS)?

No

### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	College council, Admission Committee, Admission sub-Committee and the Department faculty actively involve in the admission process. Ranking is done and once the admission process starts, the students' details and records are diligently checked by the committee. Admission is done as per the norms in phases.
Industry Interaction / Collaboration	The students are taken for industrial visits. The final year PG students have to do a project and also take an internship during their course. The Placement Cell is in-charge of the industry interaction and they expand their placement by bringing in different companies.
Human Resource Management	Research activities, student and employee welfare and clean ambience are the three essential area of focus of the college HR. Staff development program is conducted by the IQAC. Students are motivated to participate in various extra-curricular activities to showcase their talents.
Library, ICT and Physical Infrastructure / Instrumentation	Library is reorganized immeasurably. Library has added a wide range of journals, magazines, books and database

having academic interest as its priority. Infrastructure is always taken care and the requirements are sought from the departments in the beginning of the academic year. New classrooms, sports essentials are given due importance. Each department has computer and internet facility to augment the teaching resources.

#### Research and Development

The teachers and students are encouraged to participate in research activities. For promoting research the departments are encouraged to buy research journals and the college library provide the staff with latest resources and help in sourcing the online content as well. The institute has Wi-Fi enabled internet facilities for the fast access to online resources. The faculty members are encouraged to publish their research contributions in various National International Journals and conferences.

#### Examination and Evaluation

The academic calendar is designed in such a way that enough importance is given to assessment tests. Evaluation through class tests, tutorials, student seminars/presentations helps the students to learn and hone their knowledge. The assessment tests are evaluated and the answer sheet is returned to the students.

#### Teaching and Learning

Teaching and Learning is the vital part of our institution. Since most of the students are from remote villages the teaching is with special attention so as to cater to the needs of the receivers. The first week of every semester is a learning phase for our college teachers as they get the knowledge of how students learn. Teachers follow their own strategy to involve students in the active construction of knowledge. Remedial classes are also taken by the teachers.

#### Curriculum Development

The institution functions with an autonomous status and the syllabus is framed by the Departments. Once in three years the syllabus is reviewed and changed. However, the valuable contributions of the subject experts from renowned colleges are taken into consideration and the syllabus is finalized by receiving their approval as well. It is to be noted that each department frames the syllabus by

bringing in recent updates.

## 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Student Admission and Support	e-governance adapted in receiving applications, scrutinising and Publishing rank holders for admission through self-made software using MS Excel/Access
Examination	Internal Mark Entry, Assignment Mark entry, Receiving Examination fee and publishing results online

## 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Nil	Nil	Nil	Nil
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	Nil	Nil	01/07/2017	01/07/2017	Nil	Nil
<a href="#">View File</a>						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Programme	2	16/08/2017	12/09/2017	28
Orientation Programme	3	10/05/2017	06/06/2017	28
Faculty Development Programme	1	30/10/2017	31/10/2017	2
Faculty Development Programme	1	13/07/2017	13/07/2017	1



Faculty Development Programme	1	15/02/2018	22/02/2018	8
Refresher Programme	5	10/11/2017	30/11/2018	21
Refresher Programme	1	04/10/2017	24/10/2017	21
Refresher Programme	2	08/09/2017	28/09/2017	21
Refresher Programme	1	01/02/2018	21/02/2018	21
Refresher Programme	2	07/11/2017	27/11/2017	21

[View File](#)

#### 6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
174	174	21	21

#### 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
THRIFT Society is functioning for the welfare of the Teaching	THRIFT Society is functioning for the welfare of the NonTeaching	Student co-operative society is functioning for the welfare of the students in the college campus

### 6.4 – Financial Management and Resource Mobilization

#### 6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Regular financial audits are conducted by the audit team of Directorate of Collegiate Education, Government of Tamilnadu. They look into the matters of budget allocation and expenditure made. They verify the relevant documents whether they are kept in order and whether the expenditure is made as per Financial code Vol 1 and Vol 2. Also Office of the Accountant General conduct financial audits regularly and checks whether the expenditure is made as per provisions laid down from time to time. Occassionally Local fund audit is done in case of the issues related to salary dues.

#### 6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nil	0	Nil

[View File](#)

#### 6.4.3 – Total corpus fund generated

0
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### 6.5 – Internal Quality Assurance System

#### 6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Experts from other Government and Aided bodies	No	Nil
Administrative	Yes	Accounts General's Audit	Yes	Committee constituted by the College Council

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Parent -teacher meet is conducted to discuss the educational progress of the students  
 2. Suggestions and feedback from parents regarding academic and administrative reforms are taken into account.  
 3. Parents co-operation in making students a socially responsible individual.

6.5.3 – Development programmes for support staff (at least three)

1. Yoga training  
 2. Free health check ups  
 3. Meetings conducted to motivate them and to receive their suggestions.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Teachers are encouraged to do research  
 Feedback is regularised and online feedback to be initiated  
 Computerised the Exam cell effectively

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	Seminar on Ilakkana Ilakkiya Vakaimaip Parvaiyil Canka Ilakkiyam	20/03/2017	20/03/2017	23/03/2017	60
2018	State level seminar on Modern Banking Services-Opportunities and Challenges organised in association with Indian Bank	05/01/2018	05/01/2018	05/01/2018	110

2017	Guest Lecture on Ethics and Values	18/08/2017	18/08/2017	18/08/2017	50
2018	UGC Sponsored Seminar on Entrepreneurship - Smes An Economic Growth Perspective	23/01/2018	23/01/2018	23/01/2018	150
2018	International Special Lecture on Recent Trends in Business	12/02/2018	12/02/2018	12/02/2018	30
2018	A Meet on Entrepreneurship and Global Competitiveness	20/03/2018	20/03/2018	20/03/2018	35
<a href="#">View File</a>					

## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Nil	01/07/2017	01/07/2017	Nil	Nil

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
<p>1. Students use Public transportation and Bicycles reducing usage of fossil fuels 2. Staff use carpools and auto rickshaw pooling to get to college 3. Hostels are close to college and students walk up to college 4. The campus has a rich wealth of trees and shows of an impressive greenscaping with trees and plants 5. The usage of plastics and non-biodegradable materials are restricted. 6. Efforts are being taken to reduce usage of papers by substituting it with digitilization and eGovernance.</p>

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	90
Ramp/Rails	Yes	150
Braille Software/facilities	Yes	90
Rest Rooms	Yes	90

#### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	Nil	Nil	01/07/2017	0	Nil	Nil	Nil
<a href="#">View File</a>							

#### 7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
College Handbook	01/08/2017	Students are instructed to follow basic ethics now and then by the Tutors. Programmes associated with Police Department organised to spread the values among the student community. Yoga, NSS, NCC, YRC, etc helps to spread awareness on Human values and ethics

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Nil	01/07/2017	01/07/2017	Nil
<a href="#">View File</a>			

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1.Green Campus 2.Campus cleaning by NSS volunteers and all the interested staff and students started rendering their part in cleaning the campus. 3.Initiatives for making the college a - No plastic zone 4.Herbal garden promoted by the dept of Botany 5.A Rally by NSS Volunteers to CREATE AWARENESS among the students and public on growing trees. Saplings were also planted.
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### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

<p><b>Best Practices - I</b></p> <p>1. Title of the Practice Learner-devised slip tests for Life Sciences</p> <p>2. Goal The main aim of the practice is to get UG students to be able to read and understand the syllabus and the content delivered to them. Students will be able to improve their comprehension and thinking skills. It will also empower them as they will be able to design their own test slips for internal tests and pick out topics for assignments to be prepared by them. Students will get an interest in taking the tests and assignments that they have developed.</p> <p>The teacher's role here is validation of the test designed and its administration.</p> <p>3. The Context The educational setting in our college involves students having to memorise and remember data without really understanding the concepts especially in the life sciences which is closely related to human life. Students were being spoon-fed and did not know really study for the exam</p>
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and hence showed poor performance. Hence this method was devised : ? To allow students to be able to set question papers atleast for the internal tests. ? To make them more conversant with reading and understanding of the syllabus and content provided ? To make studying interesting as they will now know what to expect in the internal tests ? To instill a sense of confidence in the students

as they design the test and present it to their peers and finally take it themselves 4. The Practice The method called "Learner-devised slip tests for Life Sciences" is a practice that was developed in the Botany Department for conducting internal tests for both UG and PG students. The students have to secure 25 marks every semester in each paper by taking tests and submitting assignments or giving seminars. For these tests it was felt that objective questions would be helpful as the End semester examinations had subjective questions only. Again if these questions were prepared by the learners themselves it would be an added advantage as they will not only be interested in preparing the questions but will eventually master the subject as they have to also prepare the key also. For this students in a class were divided into groups each group including both slow and fast learners. Each group was assigned a topic and had to prepare objective type questions -True or false, Fill in the blanks, one word answers, Multiple choice and so on as many as they could subject to a minimum of 150 questions per unit. The topics would be interchanged so that every group gets to prepare questions in all topics. They were given a time frame and this group activity was also evaluated as a component of internal test. The questions would be scrutinized by the course teacher and after necessary corrections and removal of overlaps would be made the question bank for forthcoming tests. This practice would be unique in the Indian scenario as teachers consider themselves as the question paper- setters.

Using questions prepared by learners for testing the learners themselves is special about this practice. Moreover in our college all questions are set bilingually -both in English and Tamil as we have parallel media of instruction

for UG classes. The greatest advantage of this practice is the ease of evaluation which is universal and completely devoid of prejudice or bias that is common while evaluating subjective matter. The biggest limitation of this practice is administration of objective tests as this requires stationery for printing which is difficult to procure from the institution and it is the look out of the course teacher. Also stringent measures are needed to rule out malpractice that is not so rampant while writing subjective tests. 5. Evidence

of Success It was implemented during one year 2013-14 and again in 2015-16 and a number of questions were framed with key. The students took the tests very well and scored high in internal tests. The students were able to do well because they had to learn only in points and it was easier to remember. 6.

Problems Encountered and Resources Required Main problem would be one of preparing question papers and controlling malpractice Main resource required would be computer and printer with stationery for printing and scanning documents for preparing questions based diagrams and flowcharts 7. Notes

(optional) No other information is required as this is a simple method and can be practiced easily Best Practices - II 1. Title of the Practice: Monitoring and Remedial Programme 2. Goal: Department of Economics plans and provides remedial classes for slow learners as per their requirements. This reflects the concern for the development of the students and the existence of student monitoring system in place. Progress of the programme and extent of achievement of the students will be discussed and weaknesses identified will be sorted out.

To achieve this, faculties explore better ways of functioning to develop relevant learning material as part of regular practice. 3. The Context: Most of

the students are first generation graduates and from poor socio - economic background. Without the learning curve, it becomes difficult for them to navigate the entire college life. It was found that students were at different levels of familiarity with statistical and mathematical concepts. However, it becomes necessary to tune the students to be in sync with the changes in the

economics subject/discipline taught at the college level. Despite elaborate discussion and measures taken, faculties found that students were unable to familiarize with the subject/programme offered to them. All the above led to the practice of remedial programme in the current form. 4. The Practice: Continuous efforts are put forward by the department to cater to the needs of the students. Attendance register is maintained for the remedial classes to monitor the slow learners and periodical tests are conducted to keep an eye on their progress. Department plans and provides additional learning material as per the requirements of the students and submission of assignments in due dates is used as a 'push approach' to improve their performance. Through Economics Association, the department invite eminent speakers and subject experts for enriching and motivating the students. Also, quiz programme is conducted to evoke interest among the students towards the subject. 5. Evidence of Success: This practice of providing remedial classes has resulted in the increase in pass percentage of under graduate students. In fact, final year results were far better in 2018-19 than last few years' results. This has also drastically improved the intake of post graduate students. In the academic year 2019 - 20, 15 students were admitted for the PG programme which is the most in the recent past. Needless to say, except the 3 girls admitted for the programme all others (boys) were products of this institution. The outcome indicates that the enrichments brought into the learning system have positively influenced the achievement of the students and because of the performance betterment development of the department can be witnessed. 6. Problems Encountered and Resources Required: Generally during the end of the semester, remedial classes were conducted and also, it is not done through any formal well established procedures. It also acts as a hindrance for the faculties to continuously seek improvement in their work. The main resource required is committed staff and adequate infrastructure. To be specific, learning resource centre necessary for implementing the programme should be available and students should be allowed to access it freely. Further, ICT facilities can be upgraded to the meet the growing demands of the learning processes and techniques.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://gacnandanam.com/wp-content/uploads/pdf/Institutional%20Best%20Practces.pdf>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The college is aptly referred to as an urban college for the rural students. 90 of students are from rural areas and also economically backward. The value education paper instills professional ethics and behavioural ethics among students. The paper of Environment Science also plays an important part in making them environment conscious. The soft skill papers prepares the students to be employable. In addition to these curriculum based papers, other activities - extra curricular and co-curricular, shapes the students to be better citizens of the future India. The NCC army unit prepares the cadets to withstand any adverse condition if they gain entry into the armed forces or the uniformed services. NSS volunteers get trained in the social service. They get themselves refined to the extent that their very nature get reformed in the process. Apart from these the YRC, RRC, competitions, student participation in the Monday Morning Assembly by way of explaining Thirukural, news reading, enactment etc brings about a holistic development in a student.

Provide the weblink of the institution

<http://gacnandanam.com/wp->

### **8.Future Plans of Actions for Next Academic Year**

1. To Introduce self study papers and job oriented papers from the next academic year onwards, 2. To enhance class room teaching through ICT enabled technologies, 3. To make field work/project work a part of the curriculum for all courses, 4. Priority to be given for extension activities.