The Annual Quality Assurance Report (AQAR) of the IQAC

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

Part – A

1. Details of the Institution

1.1 Name of the Institution

> THIRUTHANGALNADAR COLLEGE

1.2 Address Line 1

> VEDHANDA MURUGAPPA STREET

Address Line 2

> SELEVAYAL

City/Town

> CHENNAI

State

> TAMILNADU

Pin Code

> 600051

Institution e-mail address

> tnc_98@yahoo.com

Contact Nos.

> 044 – 25941717 / 2525 / 0393

Name of the Head of the Institution:

> Dr. S.Murugesan

Tel. No. with STD Code:

> 044 – 25940393

Mobile:

> 9841011210

Name of the IQAC Co-ordinator: Dr. K.C. Lalithambika & Prof. S. AsaiThambi

Mobile: 9840512650   ,   9841191990

IQAC e-mail address: tnciqac2017@gmail.com

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

1.4 **NAAC Executive Committee No. & Date:**
(For Example EC/32/A&A/143 dated 3-5-200   EC (SC) /09/A&A/ 1.1 **dated** 14th September
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address: www.thiruthangalnadarcollege.org

Web-link of the AQAR: http://www.thiruthangalnadarcollege.org/iqac/aqar2017-

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B	2.61	2015	5 Years
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   DD/MM/YYYY   August 15, 2014

2017 - 18

1.8 AQAR for the year *(for example 2010-11)*

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 2015 – 16 submitted to NAAC on (11/05/2017)

    ii. AQAR 2016 – 17 submitted to NAAC on (04/12/2018)

    iii. AQAR_____ _____ (DD/MM/YYYY)

    iv. AQAR_____ _____ (DD/MM/YYYY)

1.10 Institutional Status

   University   State ☑ Central ☐ Deemed ☐   ate ☐

   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 ☑   Commerc ☑   Law ☐   PEI (Phys Edu) ☑

       TEI (Edu) ☐ Engineering ☐   Health Science ☐   Management ☑

       Others   (Specify) [   ]

1.12 Name of the Affiliating University *(for the Colleges)*   UNIVERSITY OF MADRAS, CHENNAI

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

Autonomy by State/Central Govt. / University   -

University with Potential for Excellence   -   UGC-CPE   -

DST Star Scheme   -   UGC-CE   -

UGC-Special Assistance Programme   -   DST-F   -

UGC-Innovative PG programmes   -   Any other (*Specify*)   -

UGC-COP Programmes   -

2. IQAC Composition and Activities

2.1 No. of Teachers   13

2.2 No. of Administrative/Technical staff   02

2.3 No. of students   02

2.4 No. of Management representatives   01

2.5 No. of Alumni   02

2. 6 No. of any other stakeholder and
      community representatives   01

2.7 No. of Employers/ Industrialists   01

2.8 No. of other External Experts   03

2.9 Total No. of members   `25`

2.10 No. of IQAC meetings held   `4`

2.11 No. of meetings with various stakeholders: `4` aculty   Non Tea `2` g Staff

Students `4`   Alumni `1`   Others `2`

2.12 Has IQAC received any funding from UGC during the year?   Y `☐`   `✓`

If yes, mention the amount   `-`

2.13 Seminars and Conferences (only quality related)

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

Total Nos. `-`   International `-`   Nationa `-`   Sta `-`   Institution Le `-`

(ii) Themes   `-`

2.14 Significant Activities and contributions made by IQAC

- One Day Inter National Conference and many Institutional Workshops were arranged
- Seminars, conferences and invited talks were arranged through association functions of various departments.
- Career Guidance and Placement Cell strengthened through life skill programs for all the students of the college
- Implemented personality development programme & pre placement training programme for the students
- Bestowal ceremony of Placement offer letters and merit scholarship by the management was arranged
- Various programs have been arranged for students to engage in social and community services through NSS
- Presentation of papers in conferences and publication in various reputed Journals were promoted
- Governing council meeting held on a regular basis with members of the committee as a part of Academic Review activity
- Remedial classes were arranged to increase the pass % of arrear students
- Special coaching class for meritorious students to obtain University Rank
- Inter collegiate and Inter department competitions were arranged to encourage the students to develop their co-curricular & extra-curricular skills

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
Annexure-II Attached	

Attach the Academic Calendar of the year as Annexure. (Calendar attached as Annexure III)

2.15 Whether the AQAR was placed in statutory body   Yes ☐   No ☑

Management ☑   ~~cate~~   Any ☐ body

Provide the details of the action taken

> ✓ Decisions are made to improve research activities
> ✓ Future Plan was designed for the Next Academic Year
> ✓ Scrutiny was done by the Management

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
PhD	-	-	-	-
PG	03	-	03	-
UG	11	03(Shift I) + 03(Shift II)	17	-
PG Diploma	-	-	-	-

Advanced Diploma	-	-	-	-
Diploma	-	2	2	-
Certificate	-	1	1	-
Others	-	-	-	-
Total	14	09	23	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	23
Trimester	
Annual	

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

   Mode of feedback   :   Online ☐   Manual ✓   Co-operating schools (for ☐

Please provide an analysis of the feedback in the Annexure (Annexure IV attached)

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

No

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

SHIFT-I : B.Sc. Physics , B.Sc. Chemistry ,B.A. English & SHIFT – II : BCA,B.Com.(G),B.Sc.(Maths) were introduced in 2017 -2018

Criterion – II
2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
99	76	23	0	0

2.2 No. of permanent faculty with Ph.D.

17

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
9	0	0	0	0	0	0	0	9	0

2.4 No. of Guest and Visiting faculty and Temporary fac | NA | NA | NA |

2.5 Faculty participation in conferences and symposia:

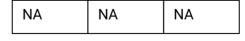| No. of Faculty	International level	National level	State level
Attended	13	20	-
Presented	34	8	-
Resource Persons	0	0	-

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

- Micro teaching in practice
- Use of ICT in teaching learning process
- Establishing the session plan for every subject well before the commencement of each semester
- Teaching faculty and students are encouraged to use latest technology such as LCD, internet, etc., in the teaching learning process
- Faculty members are provided with computer by the management to support ICT
- Institution conducts remedial classes and diagnostic tests for slow learners , based on that it adopts teaching strategies to improve the level of learning.
- For advance learners, the institution encourages them to take part in presentation of papers at various levels

2.7 Total No. of actual teaching days during this academic year | 180 |

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

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

2.10 Average percentage of attendance of students | 96% |

2.11 Course/Programme wise Distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II%	III %	Pass %
BBA	58	-	20.69	18.97	0	39.64%
B.COM (GEN.)	196	5.1	55.1	21.94	0	82.14%
B.COM (A/F)	48	2.08	41.67	33.33	2.08	79.17%
B.COM (B/M)	62	0	1.61	12.9	0	14.51%
B.COM(CS)	90	1.11	44.44	7.78	0	53.33%
B.COM(CA)	60	0	23.33	10	0	33.33%
B.COM(ISM)	54	0	31.48	9.25	0	40.74%
BSC (MATHS)	52	15.38	26.92	9.61	0	51.9%

BSC (CS)	63	17.46	61.9	1.59	0	80.95%
BSC (SA)	44	0	38.63	6.82	0	45.45%
BCA	83	6.02	54.21	18.07	0	78.31%
M.Com.	14	0	92.86	0	0	92.86
MSC (CS)	7	57	43	0	0	100

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

- Through Bench Marking

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	00
UGC – Faculty Improvement Programme	00
HRD programmes	00
Orientation programmes	00
Faculty exchange programme	00
Staff training conducted by the university	00
Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	00
Others	00

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	10	0	1	0
Technical Staff	8	0	2	0

Criterion – III

3. Research, Consultancy and Extension

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

- Establishing linkages with institution / organizations for training and R & D
- 1Day OD leave in a month for Faculty doing Research activity

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	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	-	-

3.7 No. of books published   i) With ISBN No. | 05 | Chapters in Edited Book | - |

ii) Without ISBN No. | - |

3.8 No. of University Departments receiving funds from

UGC-SAP | - | CAS | - | DST-FIST | - |

DPE | - | DBT Scheme/funds | - |

3.9 For colleges   Autonomy | - | CPE | - | DBT Star Scheme | - |

INSPIRE | - | CE | - | Any Other (specify) | - |

3.10 Revenue generated through consultancy | - |

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	01	-	-	-	-
Sponsoring agencies	-	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource person | 3 |

3.13 No. of collaborations   International | - | National | - | Any other | - |

3.14 No. of linkages created during this year | - |

3.15 Total budget for research for current year in lakhs :

From Funding agency | Nil | From Management of University/College | - |

Total | - |

3.16 No. of patents received this year

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

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

Total	International	National	State	University	Dist	College
-	-	-	-	2	-	-

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

01

   and students registered under them

04

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

-

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

JRF -   SRF -   Project Fellows -   Any other -

3.21 No. of students Participated in NSS events:

University level 200   State level 01

National level 02   International level -

3.22 No. of students participated in NCC events:

University level -   State level -

National level -   International level -

3.23 No. of Awards won in NSS:

University level -   State level -

National level -   International level -

3.24 No. of Awards won in NCC:

University level -   State level -

National level -   International level -

3.25 No. of Extension activities organized

University forum	-		College forum	-			
NCC	-		NSS	05		Any other	06

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

- Sensitizing students to ecological and environmental issues
- Creating more avenues for students to engage in community services

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	9.76 Acres	0	Self Financing	01
Class rooms	93	9		102
Laboratories	08	02		10
Seminar Halls	03	0		03
No. of important equipments purchased (≥ 1-0 lakh) during the current year.(smart class room equipments)	-	3,55,040		3,55,040
Value of the equipment purchased during the year (Rs. in Lakhs)	65,89,671	35,36,911		1,01,26,582
Others	0	0		0

4.2 Computerization of administration and library

Yes - Library and administration are fully computerized

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	8278	1571314	590	152331	8868	1723645
Reference Books	812		12		824	
e-Books	Nil		Nil		Nil	Nil
Journals	7	7100	1	500	8	7600
e-Journals	Nil	Nil	Nil		Nil	Nil
Digital Database	Nil		Nil		Nil	Nil
CD & Video	80	-	-		80	
Others Membership of British council (specify)	1	1100	Renewed	1400	1	1400

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	388	06	Yes-Wi-Fi	0	0	Yes	All	-
Added	35	01	Yes-Wi-Fi	0	0	0	0	0
Total	423	07		0	0	Yes	All	0

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

Upgradation (Networking, e-Governance etc.)

E - Governance

4.6 Amount spent on maintenance in lakhs :

i) ICT

3,55,040.00

ii) Campus Infrastructure and facilities

1,20,15,869.0

iii) Equipments

35,36,911.00

30,00,928.00

iv) Others

Total : 1,89,08,748.0

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Through SMS services
- Through Letter correspondence
- Through circulars
- Through Suggestion box & Complaint box

5.2 Efforts made by the institution for tracking the progression

Progression are regularly monitored on one to one basis

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2961	109	-	-

(b) No. of students outside   -   the state

(c) No. of international students   -

No	%	
-	-	Men

No	%	
-	-	Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
0.	610	1	2354	0	2965	60	577	1	2432	0	3070

Demand ratio   240.91%   Dropout % 1.73%

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

No

No. of students beneficiaries | - |

5.5 No. of students qualified in these examinations

NET | - | SET/SLET | - | GATE | - | CAT | - |

IAS/IPS etc | - | State PSC | - | UPSC | - | Other | - |

5.6 Details of student counselling and career guidance

A separate training and placement cell is established for career guidance

No. of students benefitted | 632 |

5.7 Details of campus placement

	On campus		Off Campus
Number of ... Visited	Number of ... Participated	Number of ...	Number of Students

Nil

| 18 | 947 | 632 | 38 |

5.8 Details of gender sensitization programmes

5.9 Students Activities

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

State/ University level | 198 | National level | 3 | International level | - |

No. of students participated in cultural events

State/ University level   10   National lev 7   International lev -

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

Sports : State/ University leve 56   National lev 0   International lev -

Cultural: State/ University level 28   National leve 25   International leve 2

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	341	Rs. 2604750
Financial support from government	306	Rs 1980330
Financial support from other sources	44	Rs 122000
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives

Fairs   : State/ University level -   National leve -   International lev -

Exhibition: State/ University level -   National level -   International lev -

5.12   No. of social initiatives undertaken by the students 10

5.13 Major grievances of students (if any) redressed: Yes- Redressed

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:
        To Disseminate knowledge and Foster in our Students Positive & Critical thinking besides Intellectual Skills to become Empowered Beings

Mission:
        To provide Quality & Need-Based Education to Students with Facilities of Higher Education

6.2 Does the Institution has a management Information System

Yes,
- Office automation-HR, Student fees processing
- Student's Attendance Processing
- In-built software for sending message to the parents of absentees on daily basis

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

6.3.1 Curriculum Development

- Bridge Course - for Freshers
- Coaching Class - for the improvement of Arrear students
- Technical Skills, Placement & Soft Skill Training – for Final year Students
- Soft skill training programme for I, II & III year students
- Special coaching class taken for slow learners and meritorious students
- Report cards were sent to parents regarding the students

6.3.2 Teaching and Learning

- Use of ICT
- Establishment of the course plan for every subject well before the commencement of each semester along with the course handouts which are made available to all students at the beginning of the academic year
- Teachers study materials are shared with students
- Organizing conferences, seminars, workshops and guest lectures
- Deputation of faculty for conferences, seminars and workshops
- Remedial classes, student counselling and internal tests are being conducted on a routine basis
- Organizing student seminars on recent trends and developments in respective subjects
- Question Bank are uploaded in the college website for the

6.3.3 Examination and Evaluation

- Internal Marks were given based on Weekly test , Monthly Test , Assignments and Seminars as per University norms
- Madras University conducts Semester Examination for External Marks.
- Mid Semester and Model Examination are conducted by the college

6.3.4 Research and Development

Encouragement to the Faculty
- To avail On Duty Leave to do the research activities
- To present research papers in Conferences
- To publish the research papers in journals

6.3.5 Library, ICT and physical infrastructure / instrumentation

- In accordance with the number of students in the college a good collection of books are made available in the general library in addition to department library
- There is separate provision for E-Resources

6.3.6 Human Resource Management

- The Faculty is monitored by the respective HODs who report to the Principal
- Work Allotment is done by HODs
- Work done register is maintained in all the departments
- Feedback report submitted by the HODs about the progress of the staff members
- Periodical Meetings are conducted for the Faculty

6.3.7 Faculty and Staff recruitment

- Vacancies are advertised in Newspapers. The received applications are shortlisted and called for interview. A team consisting of Secretary, President, Principal , University Nominee and H.O.Ds of the College and External Technical Experts conduct the interview.
- After selection appointment orders are issued. After submitting a joining report, the selected candidates join the Institution.
- Job induction is given by the Principal to all selected candidates.

6.3.8 Industry Interaction / Collaboration

- Industry Interaction is integrated for all courses
- Field visits, industrial visits are arranged for students
- Collaboration with industries and other reputed institutions to organize seminars, workshops is being conducted

6.3.9   Admission of Students

> Admission of students are made as per government norms
> Roaster System is followed during student's admission

6.4 Welfare schemes

Teaching	PF, Medical Insurance, Loan Facility, Festival Advance
Non teaching	Medical Insurance, Loan Facility, Festival Advance
Students	Merit Scholarship

for

6.5 Total corpus fund generated | 20 Lakhs

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	ISO 9001:2015 Audit by SSS Consultancy, Chennai - 37	Yes	Management, Principal, IQAC
Administrative	Yes	ISO 9001:2015 Audit by SSS Consultancy, Chennai - 37	Yes	Management, Principal,

6.8 Does the University/ Autonomous College declares 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?

- University organized meetings for Principals & Academic Council Members to discuss about reforms in examination
- Efforts are made to maintain account of question papers, answer scripts, additional sheets, and recording of any irregularities including malpractice cases
- Centralized valuation and initiation for quick declaration of results

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

- University conducted workshops on highlighting the significance of autonomy in affiliated colleges and motivating the affiliated colleges to go for autonomy

6.11 Activities and support from the Alumni Association

- The college has a registered Alumni Association
- Alumni meet is conducted on 15th August of every year
- Alumni members assist the current students for placement, NSS and cultural activities

6.12 Activities and support from the Parent – Teacher Association

- PTA meeting is conducted every semester
- Parent - Teacher association feedback is taken on all aspects
- Some important feedback from parents are taken into consideration for growth of the students welfare

6.13 Development programmes for support staff

- Management contribution to Post Office Accident Insurance Plan
- Group Insurance Plan
- ESI Facility for medical support

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

- Rain harvesting system
- Garbage - Recycling
- Plastics are completely banned inside the Campus
- Herbal gardening
- Compost pit
- Tree plantation

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.

> - Training for teaching staff on usage of latest technology
> - New courses like B.A.(English),B.Sc.(Physics) & B.Sc.(Chemistry) have been started (2017 -2018)
> - In Shift-II B.Com(G), BCA and B.Sc.(Maths) has been started
> - There is a plan to have new courses like B.S.W & B.Sc. (Plant Biology and Micro Biology) in Shift-I and B.Com.(CS) in Shift-II during the academic year 2018-2019

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

> - Students actively participated at College, University and National level sports events and won laurels
> - Faculty members, students participated in various National level conference, seminar and workshop
> - Monitored the function of the grievances redressal cell.

(Action Taken Report attached as Annexure V)

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

> - Pre-placement training was given to all the students to facilitate better placement
> - Mentor system was effectively followed.

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

(Best Practices of the Institution attached as Annexure i , ii)

7.4 Contribution to environmental awareness / protection

- NSS volunteers took part in various competitions conducted by University of Madras
- A herbal garden has been inaugurated
- Planted saplings in the college to protect the environment

7.5 Whether environmental audit was conducted? ☑ ☐

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

STRENGTHS:

- Good infrastructure.
- Education at a low cost.
- Nationally recognized for providing high quality education.
- Transparent admission policy.
- Qualified, experienced, dedicated and research oriented faculty.

WEEKNESS:

- Lack of sponsored projects and grants.
- Lesser number of publications of books.

OPPORTUNITIES:

- Establishment of Research Centre in Management & Commerce.
- Increased focus on Inter Multidisciplinary approach for better learning.
- Services of Alumni is to be better utilized.
- To maximize ICT enabled teaching methods
- Collaborations.
- To ensure E-Governance.
- To motivate the faculties to get Ph.D.

THREATS:

8. **Plans of institution for next year**

- 2 undergraduate courses likely to be commenced in Shift-I and One undergraduate course in Shift-II.
- Plan to have NCC

Name 1. Dr. K.C. Lalithambika

2. Prof. S. AsaiThambi
Vice-Principal
Signature of the Coordinators, IQAC,
SELAVAYAL, CHENNAI-600 051.

Name Dr. S.Murugesan
Principal
Signature of the Chairperson, IQAC
SELAVAYAL, CHENNAI-600 051.

***

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

PLAN OF ACTION	ACHIEVEMENTS
To promote the number of Placed Students	670 students got placed in various companies through campus interviews.
To conduct International / National Conference and Workshop	1 Inter National conference and 6 Institutional workshops were organized.
To present papers and to publish in journals	42 papers were presented.
To implement personality development programs and pre placement training programs for the student	Seminars and Workshops were arranged. Corporate Exposure programme was arranged. Online Aptitude Tests were arranged. Placement Brochure was released
To offer the soft skill training to the student	Soft skill training had been given to all students during the academic year
To encourage the students to take part in various social and community services	Many programmes were arranged.
To improve the co-curricular and extra-curricular skills of the students	Intercollegiate Meet (Techno Fest), Technical Symposium (SAMAR) and many Inter department Competitions were organized
To improve the faculty skills	FDP program was arranged.
To create awareness about the benefits of traditional food & herbal plants on health	Traditional Food Exhibition by the students was organized Herbal garden was implemented
To broaden the knowledge sphere on students	Technical Seminars & Invited Talks were arranged through association functions of various departments

Academic Calendar (Sample Pages) – ANNEXURE III

JUNE - 2017

Day	Date	Particulars	Day Order
THU	1	Reopens for Staff	
FRI	2		
SAT	3	Holiday	
SUN	4	Holiday	
MON	5	Reopens for Students	1
TUE	6		2
WED	7		3
THU	8		4
FRI	9		5
SAT	10	Holiday	
SUN	11	Holiday	
MON	12	Due date for tuition fees	6
TUE	13		1
WED	14	Inauguration of the Association of Dept. of Mont Sci.	2
THU	15		3
FRI	16		4
SAT	17	Holiday	
SUN	18	Holiday	
MON	19		5
TUE	20	Fitness prog. UG-I Year- Dept. of Phy. Edu.	6
WED	21	Inter Dept. Drawing Competition(B.Com.(CS) Paper Presentation-BCA	1
THU	22	Inauguration of the Association of Dept. of B.Sc.(CS)	2
FRI	23		3
SAT	24	Holiday	
SUN	25	Holiday	
MON	26	Ramzan	
TUE	27		4
WED	28	Inauguration of the Association of Dept. of Commerce(U)/A/F/Bridal Makeup (Dept. of Corp. Sec.)	5
THU	29	Sports Meeting-Dept. of Phy. Edu.	6
FRI	30		1

Total number of working days : 15

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JULY - 2017

Day	Date	Particulars	Day Order
SAT	1	Holiday	
SUN	2	Holiday	
MON	3		2
TUE	4	Orientation Prog.- Dept. of Phy. Edu.	3
WED	5	Cooking without fire Girls (B. Com(G))	4
THU	6	Cooking without Fire Boys(B. Com(3)) Captains(Girls) Meeting - Phy. Edu.	5
FRI	7	Captains(Boys) Meeting - Dept. of Phy. Edu.	6
SAT	8	Holiday	
SUN	9	Holiday	
MON	10	Athletics Selection- Dept. of Phy. Edu.	1
TUE	11	Inter Dept. AD-ZAP (Mgt. Sci.)	2
WED	12	Intra Comp.- B.Sc.(Physics)	3
THU	13	Intra Comp.- B.Sc. (Chemistry)	4
FRI	14		5
SAT	15	ஒழுங்கு முறை நாள் கூறு Holiday	
SUN	16	Holiday	
MON	17	Inter Dept. Comp.-B.Sc.(CS) Guest Lecture-(B.Com. (G))	6
TUE	18	Inaugural Function-B.Sc.(Physics)	1
WED	19	Inter Dept. Comp.-B Sc (CS)/inauguration of the (B.Com.CS) Association/ Intra Dept. Quiz Mgt Sci)	2
THU	20	Inauguration-Enallsf Dept. Face Painting, Embroidering-BCa	3
FRI	21	Inauguaration-B.Sc.(Chemistry)/ Inra Dept Comp.-B.Sc.(CS)	4
SAT	22	Holiday	
SUN	23	Holiday	
MON	24	Inter Dept Comp.-B.Sc.(CS)	5
TUE	25	Coaching Camp- Dept. of Phy. Edu.	6
WED	26	Inter Dept. Comp.-English. PPT- B.Com.CS/Work Shop - Mgt. Sci	1
THU	27	Oratorical (B.Com (G)) Poster Presentation-(B.Com(AF)&(BM))	2
FRI	28	Inauguration of Dept.of BCA	3
SAT	29	Holiday	
SUN	30	Holiday	
MON	31		4

Total number of working days : 21

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AUGUST - 2017

Day	Date	Particulars	Day Order
TUE	1		5
WED	2	Inter Dept Competition B.Sc.(M)	6
THU	3	InterDept. Competition -English, /Inaug. Dept.of Phy. Edu	1
FRI	4	Inter DeptCompetition-B.Sc.(CS)	2
SAT	5	Holiday	
SUN	6	Holiday	
MON	7	Inter Dept.-B.Sc.(CS)	3
TUE	8	Inter Competition - B.Sc.(Physics)	4
WED	9	Soap carving(B.Com-CS)	5
THU	10	InterDept.Comp.-English,College (Commerce -G)/Seminar-Mgt.Sci.)	6
FRI	11	Orientation for IYear-B.Sc.(CS)/Intra Dept. B.Sc.(M)	1
SAT	12	Holiday	
SUN	13	Holiday	
MON	14	Krishna Jayanthi	
TUE	15	Independence Day Holiday/Alumni	
WED	16	Inauguration Function-B.Com(CA)	2
THU	17	Inter Dept Competition - B.Sc.(Chemistry)	3
FRI	18	Workshop-B.Sc.(M)	4
SAT	19	Holiday	
SUN	20	Holiday	
MON	21	Workshop- Dept. of Phy. Edu.	5
TUE	22	Inter Dept. Competition Paper Presentation-B.Sc.(CS)	6
WED	23	Quiz-B.Com.(CA)/Industrial Visit B.Com.-CS/Mgt.Sci.	1
THU	24	Seminar-English/Debugging BCA	2
FRI	25	Vinayakar Chathurthi	
SAT	26	Holiday	
SUN	27	Holiday	
MON	28	Inter Dept. Comp B.Sc.(Physics)	3
TUE	29	Inter Dept. Comp B.Sc.(Chemistry)	4
WED	30	Essay&Poetry-B.Com.(CA)/Career Guidance (B.Com- G)/ Product descorio-mgt. Sci.)/Debug-B.Com(CA)/Ad(M)	5
THU	31	Career Development-(Mgt.Sci.)	6

Total number of working days : 20

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SEPTEMBER - 2017

Day	Date	Particulars	Day Order
FRI	1		1
SAT	2	Bakrid-Holiday	
SUN	3	Holiday	
MON	4	Mid-Semester Examination	2
TUE	5	"	3
WED	6	"	4
THU	7	"	5
FRI	8	"	6
SAT	9	Holiday	
SUN	10	Holiday	
MON	11	Workshop -B.Sc.(Physics & Chemistry)	1
TUE	12	Athletic Meet Begins(Phys &Com)- Dept. of Phy. Edu.	2
WED	13	Inter Dept competition-B.Com.(CA)/Athletic Meet / Workshop-(B.Com.-CS)/Paper Presentation (Mgt.Sci.)	3
THU	14	Inter Dept. Comp.- English/Athletic Meet Ends - Dept. of Phy. Edu.	4
FRI	15	Workshop-B.Sc.(CS)	5
SAT	16	Holiday	
SUN	17	Holiday	
MON	18	Sending Progress Cards	6
TUE	19	Workshop-B.Sc.(Chemistry)	1
WED	20	Guest Lecture-B.Com.(G)	2
THU	21	Rangoli- (Mgt.Sci.)	3
FRI	22	Inter collegiate competition- BCA & Maths/Seminar- B.Com(.)&FA/M(g)/Sports Day- Dept. of Phy. Edu.	4
SAT	23	Holiday	
SUN	24	Holiday	
MON	25	Industrial Visit-B.Sc.(CS)	5
TUE	26		6
WED	27	Intra Dept. Comp.-English / Mehandi (B.Com.-CS)	1
THU	28	Sports Meeting- Dept. of Phy. Edu.	2
FRI	29	Ayutha Pooja	
SAT	30	Vijaya Dasami-Holiday	

Total number of working days : 20

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OCTOBER - 2017

Day	Date	Particulars	Day Order
SUN	1	Muharram-Holiday	
MON	2	Gandhi Jayanthi	
TUE	3		3
WED	4	Inter Dept. Competition -B.Com.(CA)/ Guest Lecture Commerce -(G) Debate (B.Com.-CS)	4
THU	5		5
FRI	6	Guest Lecture B.Com.(C)	6
SAT	7	Holiday	
SUN	8	Holiday	
MON	9	Model Examination	1
TUE	10	"	2
WED	11	"	3
THU	12	"	4
FRI	13	"	5
SAT	14	Holiday	
SUN	15	Holiday	
MON	16		6
TUE	17		1
WED	18	Deepavali	
THU	19		2
FRI	20		3
SAT	21	Holiday	
SUN	22	Holiday	
MON	23	Sending Progress Cards	4
TUE	24		5
WED	25		6
THU	26		1
FRI	27		2
SAT	28	Holiday	
SUN	29	Holiday	
MON	30		
TUE	31		

Total Number of working days :18

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NOVEMBER - 2017

Day	Date	Particulars	Day Order
WED	1		
THU	2		
FRI	3		
SAT	4	Holiday	
SUN	5	Holiday	
MON	6		
TUE	7		
WED	8		
THU	9		
FRI	10		
SAT	11	Holiday	
SUN	12	Holiday	
MON	13		
TUE	14		
WED	15		
THU	16		
FRI	17		
SAT	18	Holiday	
SUN	19	Holiday	
MON	20		
TUE	21		
WED	22		
THU	23		
FRI	24	College Reopens	1
SAT	25	Holiday	
SUN	26	Holiday	
MON	27		2
TUE	28		3
WED	29		4
THU	30		5

Total number of working days : 05

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DECEMBER - 2017

Day	Date	Particulars	Day Order
FRI	1	Milad-un-Nabi	
SAT	2	Holiday	
SUN	3	Holiday	
MON	4		6
TUE	5		1
WED	6	Inter Dept. Competition-English	2
THU	7	Pencil Sketch Commerce - (CA) Product Designing - (Mgt.Sci.)	3
FRI	8		4
SAT	9	Holiday	
SUN	10	Holiday	
MON	11	உறுபன் மின்நூல் மற்றும் தமிழ்தகவல்	5
TUE	12	Intra Dept Competition-B.Sc.(Physics)	6
WED	13		1
THU	14	Inter Dept Competition B.Sc.(M)	2
FRI	15	Paper Presentation-B.Com.(MF & BM)	3
SAT	16	Holiday	
SUN	17	Holiday	
MON	18		4
TUE	19		5
WED	20	Intra Dept.-B.Sc.(Chemistry)	6
THU	21		1
FRI	22		2
SAT	23	Holiday	
SUN	24	Holiday	
MON	25	Christmas	
TUE	26		3
WED	27	Pencil Sketch-BCA	4
THU	28		5
FRI	29		6
SAT	30	Holiday	
SUN	31	Holiday	

Total number of working days : 19

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JANUARY - 2018

Day	Date	Particulars	Day Order
MON	1	New Year	
TUE	2		1
WED	3	State Level Tournament- Dept. of Phy. Edu.	2
THU	4	Industrial Visit-B.Com./(CA)	3
FRI	5		4
SAT	6	Holiday	
SUN	7	Holiday	
MON	8	Group Discussion-(Mgt.Sci.)	5
TUE	9		6
WED	10	தமிழ் மன்ஸ் கட்டர் குழும்மை Short Film Comm.- B.Com.(CA)/Quiz-(B.Com-CS)	1
THU	11	Inter Dept. Comp.-English/ Pot Painting_Commerce (Upadhine-(Mgt.Sci.)	2
FRI	12		3
SAT	13	Bhog--Holiday	
SUN	14	Pongal-Holiday	
MON	15	Thiruvalluvar Day	
TUE	16	Uzhavar Thirunal Holiday	
WED	17		4
THU	18	Inter Dept. Competition College BCA	5
FRI	19		6
SAT	20	Holiday	
SUN	21	Holiday	
MON	22	National Level Conference-(Mgt.Sci.)	1
TUE	23	கிளாணமை நிதி மேலாண்மகள் கற்பக மனேஜர் கற்பசிக்கொம் இடையிலான இணைப்புக்	2
WED	24	National Conference	3
THU	25	Workshop organized by-Dept of English	4
FRI	26	Republic Day	
SAT	27	Holiday	
SUN	28	Holiday	
MON	29	Techno Fest-20 B.B.Sc.(CS)/Quiz-B.Com.(BM&MF)	5
TUE	30	Quiz-B.Com.G	6
WED	31	Workshop organized by Dept of B.Sc(maths)	1

Total number of working days : 19

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Day	Date	Particulars	Day Order
THU	1	Logo Designing B.Com(G)	2
FRI	2	Model Making-(Mg.Sci.)	3
SAT	3	Holiday	
SUN	4	Holiday	
MON	5	Mid-Semester Examination	4
TUE	6	"	5
WED	7	"	6
THU	8	"	1
FRI	9	"	2
SAT	10	Holiday	
SUN	11	Holiday	
MON	12		3
TUE	13	Intra Dept Competition-B.Com.(CA)	4
WED	14	Inter Dept Competition-Dept. of English	5
THU	15	Seminar- B.Com. (A/F & BM)	6
FRI	16	Valedictory Function-B.Com.(G)/IntraDept B.Sc.(M)	1
SAT	17	Holiday	
SUN	18	Holiday	
MON	19	Valedictory Function-B.Sc.(Physics & Chemistry)	2
TUE	20	Valedictory Function-B.Com.(CA)	3
WED	21	Fruit carving-B.Com.(CS)	4
THU	22	Intra Dept. Competition English	5
FRI	23	Model Making-(Mgt.Sci.)/ Valedictory Function-B.Sc.(CS)&BCA	6
SAT	24	Holiday	
SUN	25	Holiday	
MON	26	Inter School & College Competition-Dept. of Phy. Edu./Quiz-BCA	1
TUE	27		2
WED	28	Inter Dept. Comp.-English	3

Total number of working days : 20

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Day	Date	Particulars	Day Order
THU	1		4
FRI	2	Inter Dept. Comp.-English	5
SAT	3	Holiday	
SUN	4	Holiday	
MON	5	Valedictory Function-BCA&Maths/ Flower period making-(B.Com.CS)	6
TUE	6	State Level Staff Tournament-Dept. Phy.Edu.	1
WED	7	Rangoli/Mehndi&Drawing-Jewellery-BCA/ Valedictory Function-(B.Com.CS)	2
THU	8	Valedictory Function-Dept of English	3
FRI	9	Valedictory Function-(B.Com.-G)/(B.Com.(A/F&BM))	4
SAT	10	Holiday	
SUN	11	Holiday	
MON	12	Valedictory Function-(Mgt.Sci.)	5
TUE	13		6
WED	14		1
THU	15		2
FRI	16		3
SAT	17	Holiday	
SUN	18	Telugu New Year(Ugadi) -Holiday	
MON	19	Model Examination	4
TUE	20	"	5
WED	21	"	6
THU	22	"	1
FRI	23	"	2
SAT	24	Holiday	
SUN	25	Holiday	
MON	26		3
TUE	27		4
WED	28		5
THU	29		6
FRI	30	Good Friday	
SAT	31	Holiday	

Total number of working days : 21

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Analysis of Feedback on Faculty -*ANNEXURE-IV*

THIRUTHANGAL NADAR COLLEGE

(Belongs to the Chennaivazh Thiruthangal Hindu Nadar Uravinmurai Dharma Fund)

Selavayal, Chennai-51.

A Self-Financing Co-educational College of Arts & Science
Affiliated to the University of Madras
Accredited with 'B' Grade by NAAC
An ISO 9001: 2015 Certified Institution

STUDENT FEEDBACK ON FACULTY (APRIL 2018)

Satisfied: 2   Good: 3   Very Good: 4   Excellent: 5
Class: III B.Sc. CS 'A'   Batch: 2015-2018

Sl. No.	STUDENT FEEDBACK PARAMETERS (2 will be Low & 5 will be High)	T.PremKumar (Web Tech.)	B.Samuel (SE)	P.Jayachandran (OOAD)	R.Hari Narayanan (DCN)
1	PUNCTUALITY OF THE TEACHERS TO THE CLASS	4.1	4.1	4.2	4.3
2	HOW PREPARED IS THE TEACHER TO THE CLASS	4.1	4.0	4.0	4.1
3	COMMUNICATION SKILLS (DO YOU UNDERSTAND THE	4.0	4.2	3.9	4.1
4	ACCESSIBILITY OF THE TEACHER IN AND OUT OF THE COLLEGE (CAN YOU MEET THE TEACHER OUTSIDE THE CLASS?)	3.7	4.1	3.9	4.0
5	COMPLETION OF SYLLABUS	4.1	4.1	4.2	3.9
6	ENCOURAGEMENT OF STUDENT PARTICIPATION IN CO-CURRICULAR ACTIVITIES	4.1	4.2	4.1	3.9
7	ENCOURAGEMENT OF SUPPORT GIVEN FOR PARTICIPATION IN CULTURAL ACTIVITIES	4.1	4.0	3.8	3.8
8	ROLE OF TEACHER IN YOUR OVERALL DEVELOPMENT	4.1	4.1	4.0	3.9
9	THE EXTENT TO WHICH THE TEACHER HELPS YOU OVERCOME PERSONAL / ACADEMIC PROBLEMS	3.8	4.2	3.8	4.0
	TOTAL	36.10	37.00	35.90	36.00
	AVERAGE (%)	80.2	82.2	79.8	80.0

Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year - *ANNEXURE-V*

POINT	ACTION TAKEN
Workshop / Seminars conducted	• One Day Inter National Conference on Emerging Trends in the domain of Business Analytics on 10/03/18 • 6 Institutional workshops were arranged • Technical Seminars were arranged on the Inaugural and Valedictory Sessions of Department Association Functions
Benefits to staff and students	• Group Personal Accident Insurance Policy by The New India Assurance Company Ltd., for Teaching , Non Teaching Staff and students for Rs 1,00,000/- • Staff members are honoured with mementos on Teacher's day celebration. • Merit Scholarship was awarded to the I year students who secured above 1000 in HSC • Merit Scholarship was awarded to the students who secured above 80% in each semester.
Community services	• Tree Plantation • Medical camp & Blood Donation Camp was organized on 05.01.18 • Rallies were conducted on various issues • Awareness programme on Road Safety was Conducted on 25/04/18 • Traffic awareness were created to the local people through NSS.
Inter-collegiate cultural/Sports function/Management Fests /Inter –Departmental Events	• World Environment Day was celebrated on 05/06/17 • World Yoga Day was celebrated on 21/06/17 • Orientation Program for sports was arranged on 17/07/17 • Teachers Day was celebrated on 05/09/17 • College Sports Day was on 20/09/17 • Herbal Garden was inaugurated on 22/09/17 • Traditional Food Exhibition was on 23/01/18 • Cultural Day and College day on 23/02/18 • Intra Collegiate Competitions and Quiz Club were organized by various Departments. • Intercollegiate meet (Techno Fest) & Technical Symposium (SAMAR) were arranged
Alumni Meet	Organized the Alumni Meet for all UG & PG alumni on 15.08.17
Academic Review activity	Governing council meeting is held on a regular basis to review academic performance.

Best Practices of the Institution -*ANNEXURE – i*

Best Practice I

1) Title of the Practice: Pre Placement Training System

2) Objective of the Practice:

- Enhancing the students to calibre towards corporate expectations and also making them to become an entrepreneur.

- Moulding the students as talented and qualified professionals before they complete their education.

3) Context:

- Many students do not understand the importance of placement training that is being imparted, whether it is aptitude training or soft skills. They show the least interest in this due to various factors like academic activities, socio economic and family backgrounds.

- The students found it very difficult to inculcate them with various skills as expected by the corporate sector and the Placement Cell is in need of giving more life skills programs inside the campus itself.

4) Practice:

- Workshops and Seminars were organized by various Corporate.

- Personality Enrichment program including soft skills in all areas were arranged.

- Outbound training was given by the expert trainers from well-known corporate.

5) Evidence of Success:

More no. of students got placed in various companies than previous years.

6) Problems Encountered and Resources Required:

- The students are having poor communication skill due to Tamil Medium Background.

- The students have less exposure with outside world because of illiterate parents.

- There is a lack of goal and confidence among many students.

Best Practices of the Institution -*ANNEXURE – ii*

Best Practice II

1) Title of the Practice: Mentor / Tutor System

2) Objective of the Practice:

- To focus on students who are deprived of healthy environment at home and bring them to the main stream.

- To enable the overall development of student by resolving their difficulties (academic / personal).

- To maintain good student teacher relationships.

3) Context:

- The students face difficulties to follow the new system in their college after their schooling.

- As the world is competitive and stressful the students also struggle to achieve and perform better.

- Moreover a better and healthier learning environment is also needed to promote good culture.

4) Practice:

- Each Mentor / Tutor undertakes a class of students for mentoring. The mentor maintains the students personal details, academic history, attendance in the form of Tutor Register, Absentee Register.

- The Mentor/Tutor has a regular interactive session regarding issues and problems faced by the students to overcome their academic / personal problems.

- The Mentor also helps to resolve the issues of problematic students by counselling, Parents Teachers Meetings etc.

5) Evidence of Success:

The mentoring system has certainly helped the students to reasonably perform well in their academics and also to overcome their shortcomings.

6) Problems Encountered and Resources Required:

- Requires continuous monitoring of the activities of the students, their academic marks, attendance and so on.
- Some students refuse to adopt the system and communicate with mentors.

_____*************_____